SUSTAINABLE COMMUNITIES PROJECT CEQA EXEMPTION

Miramar Development Project

Environmental Case: ENV-2020-3753-SCPE

Project Location: 1917-2005 1/2 W. 3rd Street, Los Angeles, California 90057

Community Plan Area: Westlake Community Plan

Council District: 13 – Mitch O'Farrell

Project Description: The Applicant proposes to develop the Miramar Development Project (Project) on an approximately 30,432 square foot property located at 1917-2005 1/2 W. 3rd Street (Project Site). The Project would consist of a 7-story residential building and 10,708 square feet of open space in the City of Los Angeles (City). The Project Site, located within the Westlake Community Plan area, is currently improved with a pedestrian walkway, landscaping, stairs, an outdoor seating area, and a surface parking lot with seven parking spaces and a driveway. The Project would include one basement lobby level with a bicycle storage area, mail room, and fitness and community rooms and seven residential levels above. The Project would include a total of 137 units, 136 of which would be restricted to Low Income households and 1 unit would be a non-restricted manager's unit. The Project would include 64 studios, 59 one-bedroom units, and 14 two-bedroom units. A total of 104 bicycle parking stalls (10 short-term stalls and 94 long-term stalls) would also be provided. The proposed building would be approximately 87 feet 9.5 inches in height as measured from the lowest adjacent ground level and contain approximately 106,386 square feet of floor area, resulting in a proposed floor area ratio (FAR) of 3.61:1.

PREPARED FOR:
The City of Los Angeles
Department of City Planning

PREPARED BY:
Environmental Science Associates (ESA)

APPLICANT:
Miramar Development, LP

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MIRAMAR DEVELOPMENT PROJECT
SUSTAINABLE COMMUNITIES PROJECT
CEQA EXEMPTION

1.0 Project Description

Miramar Development, LP (the Applicant) proposes to develop the property located at 1917-2005 1/2 W. 3rd Street (Project Site) (portion of Assessor Parcel Number [APN] 5154-020-030) within the Westlake Community Plan area of the City of Los Angeles (City).[1] The Project Site is comprised of two legal lots and is currently improved with a pedestrian walkway, landscaping, stairs, an outdoor seating area, and a surface parking lot with seven parking spaces and a driveway. The driveway would be retained and repaved as part of the Project, while the seven parking spaces would be removed. The Project Site is 30,432 square feet (0.70 acre). The Project Site is bound by the Miramar Towers Site to the north, a single-family residence to the east, W. 3rd Street to the south, and a multi-family residential use to the west.

The Project Site has a General Plan land use designation of Highway Oriented Commercial and is within the Westlake Community Plan area. The Project Site is zoned C2-1, which allows a residential density of one dwelling unit per 400 square feet of lot area. At 30,432 square feet in size, the Project Site has a base density of 77 units (30,432 square feet of lot area divided by 400 square feet). The C2-1 zone allows a maximum FAR of 1.5:1. After dedications, the net lot area of the Project Site is 29,422 square feet, which yields a maximum buildable area of 44,133 square feet. The Project Site is located within a Methane Zone.[2]

The Project would construct a 106,386 square foot, 7-story residential building featuring a total of 137 residential units and 10,708 square feet of open space. The Project would include 64 studios, 59 one-bedroom units, and 14 two-bedroom units, 136 of which would be restricted to Low Income households and 1 unit would be a non-restricted manager's unit. Open space would be provided in the form of exterior areas, community recreation

[1] The Project Site was previously a part of an age-restricted (62 and older) Section 8 development site located at 2000 Miramar Street ("Miramar Towers"). In 2018, the property owner filed two lot line adjustment cases with the Department of City Planning to subdivide the property (Case Numbers AA-2018-7423-PMEX and AA-2018-7418-PMEX ["Approved Lot Line Adjustments"], which resulted in the separation of the 30,432 square foot Project Site from the Miramar Towers parcels to the north ("Miramar Towers Site"). In addition, while the Site and the Miramar Towers Site currently share the same APN, 5154-020-030, the County Assessor's Office is processing a request for new and separate APNs for the Project Site. As of June 29, 2020, the County has issued the new APNs in shell status as 5154-020-033 and 5154-020-034.

[2] City of Los Angeles, ZIMAS, 2020. Parcel information for 1917 W. 3rd St., APN 5525004023. Available at: http://zimas.lacity.org/, accessed June 2, 2020.

rooms, and landscaped areas. The Project Site currently contains 28 non-protected trees (including 6 street trees), that would be replaced with 35 trees (28 on-site trees and 7 street trees).[3] The sidewalk on 3rd Street is currently upheaved by the existing street tree roots and will require the tree roots to be cut so that a new, ADA-compliant sidewalk can be constructed. The removal and replacement of any trees within the public right-of-way would require consultation with the City of Los Angeles Division of Urban Forestry and approval by the Board of Public Works. The Project would develop seven residential levels above one level of a basement lobby level.

Surrounding uses are developed with residential and commercial structures. The property to the north, at the Miramar Towers Site, is developed with an eight-story senior apartment building. The abutting property to the east is developed with a single-family home and a two-story multi-family residential building. The properties south of the Project Site, across 3rd Street, are improved with commercial, medical, and multi-family residential uses. The property to the west is developed with a four-story multi-family residential building.

The Project Site is also located within a City-designated Transit Oriented Communities (TOC) zone, which encourages the construction of affordable housing near bus and train stations.[4] The Project Site is within a TOC Tier 3 Affordable Housing Incentive Program area. The TOC program is available to all housing developments located within a one-half mile radius of a Major Transit Stop. As defined in the TOC Affordable Housing Incentive Program Guidelines, a Major Transit Stop is a site containing a rail station or the intersection of two or more bus routes with a service interval of 15 minutes or less during the morning and afternoon peak commute periods.[5] The Los Angeles County Metropolitan Transportation Authority (Metro) B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station is 0.48-mile southwest of the Project Site. Additionally, the Project Site is also adjacent to Metro Local 16/17 and 200 routes, and the Pico Union/Echo Park bus loop.

Furthermore, the Project is eligible for Tier 4 incentives because it is a 100-percent affordable housing development. Pursuant to the TOC Guidelines, a project is considered 100-percent affordable if it consists of 100-percent on-site restricted affordable units, exclusive of a building manager's unit or units. The Project will provide 136 restricted affordable units and one manager's unit. Thus, the Project is eligible for three Base Incentives (Residential Density, Floor Area Ratio, and Automobile Parking), and two Additional Incentives (Setbacks and Open Space). The Project seeks to use all three Base Incentives and two Additional Incentives, as described below.

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3 One tree is required for every four residential units. The Project's 137 units would require 34.25, or 35 trees. The six street trees will be subject to final replacement requirements to the satisfaction of the Division of Urban Forestry.

4 City of Los Angeles, Department of City Planning, 2020. Transit Oriented Communities Incentive Program. Available at: https://planning.lacity.org/plans-policies/transit-oriented-communities-incentive-program, accessed June 12, 2020.

5 City of Los Angeles Department of City Planning, 2018. Transit Oriented Communities Affordable Housing Incentive Program Guidelines (TOC Guidelines). Available at: https://planning.lacity.org/ordinances/docs/toc/TOCGuidelines.pdf, accessed June 12, 2020.

Pursuant to the TOC Guidelines, the Project is eligible for the following three base incentives:

1. The Project would be permitted 1 dwelling unit per 400 square feet of space, for a maximum of 77 residential units. Pursuant to the TOC Guidelines, the Project is eligible for an 80-percent density increase from the base density for a maximum of 139 total units. The Project proposes development of up to 137 residential units, including 64 studios, 59 one-bedroom units, and 14 two-bedroom units.

2. The C2-1 zone allows a maximum FAR of 1.5:1. Using TOC Tier 4 Base Incentives, the Project is eligible for a FAR increase up to 4.25:1, or 129,336 square feet of buildable area. The building proposed would be 106,386 square feet for a FAR of 3.61:1, which is within the permitted development envelope.[6]

3. TOC Tier 4 projects are eligible for a Base Incentive to allow no required vehicular parking for residential units. The Project does not propose any other uses beyond the residential use. As such, no vehicular parking is required. Pursuant to Los Angeles Municipal Code (LAMC) Section 12.21.A.16, the Project would be required to provide 10 short-term and 94 long-term bicycle parking stalls. The Project would provide 10 short-term bicycle parking stalls and 94 long-term bicycle parking stalls and storage on the basement level, as well as a bicycle maintenance bench.

The Project is also eligible for and will utilize two additional incentives:

1. LAMC Section 12.14 would require a 0-foot front yard setback and 5-foot side and rear yard setbacks. The Project requests to use the side and rear yard requirements for the RAS3 Zone in lieu of the side and rear yard requirements otherwise required by LAMC Section 12.14. The RAS3 zone requires 5-foot side yard setbacks and 5-foot rear yard setbacks.

2. LAMC Section 12.21G.2 would require the Project to provide 14,050 square feet of open space. The Project requests a 25 percent reduction in the required minimum open space to permit 10,537 square feet. The Project proposes 10,708 square feet of open space, which is greater than the permitted development envelope.

6 The Project Site includes a three-foot street dedication along 3rd Street. Therefore, the calculation for the FAR is based on the buildable area of 29,322 square feet, which is the total net lot area excluding the dedication area.

2.0 Sustainable Communities Strategy Criteria

SUSTAINABLE COMMUNITIES STRATEGY CRITERIA – Public Resources Code (PRC) Section 21155		
PRC § 21155(a). Consistency with the general use designation, density, building intensity, and applicable policies specified for the project area in a sustainable communities strategy.	Consistent?	
	Yes	No
As described in Section 1, Project Description, the Project would develop a 137-unit affordable housing building at 1917-2005 1/2 W. 3rd Street in the City. The Project Site is comprised of 2 legal lots totaling approximately 30,342 square feet (0.70 acre) that is currently developed with a pedestrian walkway, landscaping, and a surface parking lot with seven parking spaces and a driveway. The Project would include a 7-storyresidential building with 137 dwelling units, including 64 studios, 59 one-bedroom units, and 14 two-bedroom units set aside for Low Income households, and 1 one-bedroom manager's unit at market-rate. The Project would include 104 bicycle parking stalls (94 long-term stalls and 10 short-term stalls). The proposed building would be approximately 87 feet 9.5 inches in height and contain approximately 106,386 square feet of floor area, resulting in a proposed FAR of 3.61:1. The Project is consistent with the general use designation, density, and building intensity outlined in the Southern California Association of Governments' (SCAG) 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS).[7] Based on Exhibit 13 and Exhibit 14 of SCAG's SCS Background Documentation, the Project Site and surrounding area are within the "Urban" Land Development Category.[8] The 2016 RTP/SCS provides the following definition for the "Urban" Land Development Category: These areas are often found within and directly adjacent to moderate and high density urban centers. Nearly all urban growth in these areas would be considered infill or redevelopment. The majority of housing is multi-family and attached single-family (townhome), which tend to consume less water and energy than the larger types found in greater proportion in less urban locations. These areas are supported by high levels of regional and local transit service. They have well-connected street networks, and the mix and intensity of uses result in a highly walkable environment. These areas offer enhanced access and connectivity for people who choose not to drive or do not have access to a vehicle.[9]	X	

7 The California Air Resources Board has accepted SCAG's determination that the 2016 RTP/SCS would achieve the identified greenhouse gas emission reduction targets (California Air Resources Board Executive Order G-16-066).

8 Southern California Associate of Governments (SCAG), 2016. 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS), pages 20-21. Available at: http://scagrtpscs.net/Documents/2016/draft/d2016RTPSCS.pdf, accessed June 5, 2020.

9 SCAG, 2016. 2016 RTP/SCS. Page 20.

The RTP/SCS defines 'Urban' areas as: "often found within and directly adjacent to moderate and high density urban centers. Nearly all urban growth in these areas would be considered infill or redevelopment. The majority of housing in these areas is multi-family and attached single-family (townhome), which tend to consume less water and energy than the large types found in greater proportion in less urban locations. These areas are supported by high levels of regional and local transit service. They have well-connected street networks, and the mix and intensity of uses result in a highly walkable environment. These areas offer enhanced access and connectivity for people who choose not to drive or do not have access to a vehicle".[10]

The 'Urban' Land Development Category comprises the following urban footprint scenario models.[11] The Project Site would be generally consistent with the City Residential place type within the Urban Land Use Development Category, as described further below.

- City Residential place type is "dominated by mid- and high-rise residential towers, with some ground-floor retail space. Parking is usually structured below or above ground. Residents are well served by transit, and can walk or bicycle for many of their daily needs." The land use mix for this place type is typically approximately 65 percent residential, four percent employment, 11 percent mixed use, and 20 percent open space/civic. The residential mix is typically 97 percent multi-family and 3 percent townhome. The average total net FAR is 2.9:1, height ranges from 5 to 40 stories, and the gross density ranges from 35 to 37 households per acre.[12]
- The Project's scale would be generally consistent with the City Residential place type as it would develop one 7-story multi-family residential building in a highly-urbanized part of the City that is well served by multiple regional and local transit lines, as well as other modes of transportation. While a typical FAR for the City Residential place type is 2.9:1, the Project would have a generally comparable FAR of 3.61:1 with multi-family residential uses. The typical gross density for the Urban Residential place type is 131 households per acre. The Project would have a generally comparable density of approximately 196 dwelling units per acre (137 units / 0.7 acres). It would also be consistent with the Urban Residential mix of 100-percent multi-family.

Given that the Project would develop Low Income residential uses within walking distance of multiple transit opportunities and facilitate bicycling through the provision of on-site bicycle parking spaces and a bicycle maintenance area on the ground floor, the Project would provide opportunities for residents to use public transit or bicycling for work trips, and walk or bike to retail businesses near the Project Site. The existing Metro B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station

10 SCAG, 2016. 2016 RTP/SCS. Page 20.

11 SCAG, 2016. 2016 RTP/SCS. Background Documentation, Reference Document 6 and 9.

12 SCAG, 2016. 2016 RTP/SCS. Background Documentation, Reference Document 6.

is 0.48 mile southwest of the Project Site. Additionally, numerous local bus routes are located within one-half mile of the Project Site, including Metro Lines 14, 16/17, 18, 20, 200, 603, and 720. Thus, the Project will encourage the utilization of transit as a mode of transportation to and from the Project Site and contribute to the productivity and use of the regional transportation system by providing housing near transit. As such, due to the Project's proposed multi-family residential use, building height, density, and proposed FAR, the Project is generally consistent with the City Residential place type and the 'Urban' Land Development Category as well as the associated use, density, and building intensity projections specified in the RTP/SCS. The Project is also generally consistent with the goals and policies in the RTP/SCS, as outlined in Attachment B, Consistency with the Goals of the 2016-2040 RTP/SCS. As such, the Project meets this criterion.		
PRC § 21155(b). To be considered a Transit Priority Project (TPP), as defined by § 21155(b), the project must meet all of the following criteria. A TPP shall:	Consistent? Yes	No
(1) Contain at least 50 percent residential use, based on total building square footage and, if the project contains between 26 percent and 50 percent nonresidential uses, a floor area ratio of not less than 0.75; The Project would be comprised of a 7-story residential building with a total building area of 106,386 square feet that will consist of 137 residential units. No other uses would be present on-site besides the residential uses. Therefore, the Project would contain 100-percent residential use. Since the Project would not contain non-residential uses, the Project would not be subject to the FAR requirements outlined in this criterion. Nevertheless, the Project would have a FAR of 3.61:1, which is greater than 0.75:1. As such, the Project meets this criterion.	X	
(2) Provide a minimum net density of at least 20 dwelling units per acre; and The Project would develop the 30,342 square feet (0.70 acre) Project Site with a 7-story residential building that includes 137 dwelling units. The net housing density for the Project is approximately 196 dwelling units per acre (137 units / 0.7 acres), which is greater than the required minimum of 20 units per acre. As such, the Project meets this criterion.	X	
(3) Be within one-half mile of a major transit stop or high-quality transit corridor included in a regional transportation plan. A major transit stop is as defined in PRC Section 21064.3, except that, for purposes of this section, it also includes major transit stops that are included in the applicable regional transportation plan. For purposes of this section, a high quality transit corridor means a corridor with fixed route bus service with service intervals no longer than 15 minutes during peak commute hours.	X	

A project shall be considered to be within one-half mile of a major transit stop or high-quality transit corridor if all parcels within the project have no more than 25 percent of their area farther than one-half mile from the stop or corridor and if not more than 10 percent of the residential units or 100 units, whichever is less, in the project are farther than one half mile from the stop or corridor. The California Public Resources Code (PRC) Section 21064.3 defines a major transit stop as a site that contains any of the following: (a) an existing rail or bus rapid transit station; (b) a ferry terminal served by either a bus or rail transit service; or (c) the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods. "High quality transit corridor," as used in the definition of "transit priority project," means a corridor with fixed-route bus service with service intervals no longer than 15 minutes during peak commute hours. Cal. Pub. Res. Code § 21155(b). Finally, a project shall be considered to be within one-half mile of a major transit stop or high-quality transit corridor if all parcels within the project have no more than 25 percent of their area farther than one-half mile from the stop or corridor and if not more than 10 percent of the residential units or 100 units, whichever is less, in the project are farther than one-half mile from the stop or corridor. Cal. Pub. Res. Code § 21155(b). The nearest existing Metro B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station is located 0.48-mile southwest of the Project Site. As such, the Project Site is within one-half mile of a major transit stop. • The B Line runs between Downtown Los Angeles and North Hollywood.[13] • The D Line shares the Metro B Line (Red Line) track until Wilshire/Vermont (west of the Project Site) where it forks and ends with two stops in Koreatown. Within the next decade, several service expansions to the D Line are planned.[14] As such, the Project satisfies the CEQA exemption transit proximity requirement by being within one-half mile of a light rail station and is not required to further demonstrate proximity to intersecting bus routes or high quality transit corridors that provide bus service intervals of 15 minutes or less. Furthermore, the Project Site is in an area identified a High Quality Transit Area by SCAG.[15] As such, the Project is consistent with this criterion.		

13 Los Angeles Metro, 2020. Metro B Line (Red). Available at: https://www.metro.net/riding/guide/B-line/, accessed June 3, 2020.

14 Los Angeles Metro, 2020. Metro D Line (Purple). Available at: https://www.metro.net/riding/guide/D-line/, accessed June 3, 2020.

15 SCAG, 2016. 2016 RTP/SCS. Exhibit 5.1, High Quality Transit Areas in the SCAG Region for 2040 Plan.

PRC § 21155.1(a). The TPP complies with all of the following environmental criteria:	Consistent?	
	Yes	No
(1) The TPP and other projects approved prior to the approval of the TPP but not yet built can be adequately served by existing utilities, and the TPP applicant has paid, or has committed to pay, all applicable in-lieu or development fees. A considerable increase in demand for services or utilities would not be anticipated with the implementation of the proposed Project since it is located in an existing heavily-urbanized location served by existing public utilities and services. The Los Angeles Department of Water and Power (LADWP) provides electricity and water and City of Los Angeles Bureau of Sanitation (LASAN) provides sewer services and solid waste collection to the Project Site. LASAN also manages the City's storm drain infrastructure. The Southern California Gas Company (SoCalGas) provides natural gas services to the City and would be expected to serve the Project Site. Water: Based on the Utility Infrastructure Report prepared for the Project by VCA Engineers. Inc., and Dry Utility Experts dated July 7, 2020 and included as Attachment J, Utility Infrastructure Report, there is an existing 12-inch water main located along 3rd Street fronting the Project Site. In addition, the nearest fire hydrant to the Project Site is located across 3rd Street approximately 200 feet from the Project Site. As evaluated in the Utility Infrastructure Report, when analyzing a project for infrastructure capacity, the projected demands for both fire suppression and domestic water are considered. While domestic water demand is a project's main contributor to water consumption, fire flow demands have a much greater instantaneous impact on infrastructure and are therefore the primary means for analyzing infrastructure capacity. As provided in the Utility Report, in accordance with City policy, a Service Advisory Request (SAR) was submitted to LADWP to determine the availability of water service for the Project. Based on LADWP's review of the Project, LADWP has confirmed that there is sufficient capacity to provide water service to the Project. LADWP's 2015 Urban Water Management Plan (UWMP), which accounts for existing development within the City as well as projected growth through the year 2040, concludes that LADWP would meet all new domestic demand for water due to projected population growth through the year 2040. Wastewater: Regarding wastewater, as discussed in the Utility Infrastructure Report (Attachment J), the Project Site is served by an existing 8-inch sewer line which runs along 3rd Street fronting the Project Site. As discussed in the Utility Infrastructure Report, a Sewer Capacity Availability Review (SCAR) that identifies the Project's estimated total flow was submitted to the City	X	

of Los Angeles Bureau of Sanitation (LASAN) to verify capacity availability. Based on the approved SCAR, LASAN has confirmed that there is sufficient capacity to service the Project, with the installation of the new 8-inch sewer line. In addition, the Project's estimated total flow represents only 0.003 percent of the existing design capacity of 450 million gallons per day at the Hyperion Treatment Plant, and therefore the Hyperion Treatment Plan would be able to accommodate the Project. Stormwater: LASAN's review considers the Project demands on the infrastructure in conjunction with existing conditions and forecasted growth. In addition, the City's Integrated Resources Plan addresses the facility needs of the City's wastewater program, recycled water, and urban runoff/stormwater management through the year 2020, and for the next planning horizon, the City has developed the One Water Los Angeles 2040 Plan. The One Water LA 2040 Plan concludes that based on the design capacities and the projected future flows of each water reclamation plant within the City through year 2040, all existing water reclamation plants would have sufficient capacity to manage projected wastewater flows. As such, the Project as well as other projects within the City could be served by the existing sewer infrastructure. As previously described, LASAN also manages the City's storm drain infrastructure. In addition, per City requirements, the Project is required to comply with the Los Angeles County Department of Public Works Hydrology Manual and the City's LID Ordinance to treat stormwater for pollutants and control runoff at buildout. Therefore, the Project would not create or contribute runoff water which would exceed the capacity of the existing or planned stormwater drainage system. As such, the Project is consistent with this criterion. Electricity: Based on the Utility Infrastructure Report (Appendix J), an existing 4.8 kilovolt (kV) primary circuit is available in the alley south of the Project Site, between Westlake Avenue and Bonnie Brae Street, which currently feeds the existing adjacent Miramar Towers building. A 34.5 kV circuit is available on Alvarado Street and would be extended to the Project site if LADWP determines a higher voltage that 4.8 kV is necessary to service the Project. An off-site line extension would be needed to connect to the proposed building's Indoor Customer Station, which would then provide electricity for the Project. The existing transformer at the Project Site, utilized by the adjacent Miramar Towers development, would be relocated off-site to the Miramar Towers site to make space for the Project. The relocated transformer would only be utilized by Miramar Towers. LADWP's most recently adopted 2017 Power Strategic Long-Term Resources Plan identifies adequate resources (natural gas, coal) to support future generation capacity over the next 20 years. Projections for energy efficiency improvements and economic growth which includes construction projects are also provided within the Long-Term Resources Plan. Therefore, electricity usage resulting from the future operation of the		

Project is likely accounted for in the LADWP projections. As such, based on LADWP's 2017 Power Strategic Long-Term Resources Plan, the Project can be served by the existing and planned electrical service. Gas: SoCalGas would be the gas provider for the Project. An existing SoCalGas mainline is available on 3rd Street. There is a 3-inch gas line that runs on 3rd Street with a service line running north toward the existing 7-story Miramar Towers. It then splits into 3-inch and 6-inch gas lines before it reaches the adjacent Miramar Towers building. The 2018 California Gas Report presents a comprehensive outlook for natural gas requirements and supplies for California through the year 2035.[16] The natural gas usage resulting from future operation of the Project as well as other nearby transit projects is likely accounted for in the SoCalGas projections.. As such, based on the 2018 California Gas Report, the Project could be served by the existing and planned natural gas service. Solid Waste: As required by City Ordinance No. 181,519 (Waste Hauler Permit Program), Project construction waste would be hauled by permitted haulers and taken only to City-certified construction and demolition processing facilities that are monitored for compliance with recycling regulations. In addition, during operation, the Project would provide adequate storage areas in accordance with the City of Los Angeles Space Allocation Ordinance (Ordinance No. 171,687), which requires that development projects include an on-site recycling area or room of specified size. The Project would also comply with State and local solid waste reduction and recycling regulations including Assembly Bill (AB) 939, AB 341, AB 1826 and the City's RENEW LA waste diversion goals. Fees: The Project would be required to pay all applicable permit and development fees pursuant to code requirements and conditions of the Project. The applicable fees include but are not limited to the Los Angeles Unified School District fee in compliance with Senate Bill (SB) 50 and parks and recreation fees pursuant to LAMC Section 21.10.3(a)(1). Thus, the Project meets this criterion.		
(2) The site of the TPP does not contain wetlands or riparian areas, does not have significant value as a wildlife habitat, and implementation of the project would not harm protected species. The Project is situated in an established, fully-urbanized area within the City. The commercially/residentially-zoned Project Site is currently improved with a pedestrian walkway, landscaping, stairs, and outdoor seating area, and a surface parking lot.	X	

16 California Gas and Electric Utilities, 2018. 2018 California Gas Report. Available at: https://www.socalgas.com/regulatory/documents/cgr/2018_California_Gas_Report.pdf, accessed June 30, 2020.

Review of the United States Fish and Wildlife Service's National Wetlands Inventory identified no protected wetlands in the vicinity of the Project Site and the Project Site is not located within a riparian area.[17] The nearest bodies of water include the MacArthur Park Lake, approximately 0.44 miles southwest of the Project Site and the Echo Park Lake, approximately 0.85-mile northwest of the Project Site. Further, as the Project Site is fully developed, and there are no open spaces with water courses such as streams or lakes within or adjacent to the Project Site. The Project Site and vicinity do not support any riparian or wetland habitat, as defined by Section 404 of the Clean Water Act. Therefore, the Project would not have a substantial adverse effect on wetlands, riparian habitat, or other sensitive natural communities identified in federal, state, or local plans, policies, and regulations. Furthermore, the Project Site is not located in or adjacent to a Biological Resource Area as defined by the City.[18] Moreover, the Project Site and immediately surrounding area are not within or near a designated Significant Ecological Area.[19] The Project Site currently contains 28 non-protected trees (including 6 street trees) that would be replaced with 35 trees (28 on-site trees and 7 street trees).[20,21] The canopy of the existing six street trees is approximately 25 to 30 feet in diameter and the height is approximately 25 feet. The tree canopy would be impacted by the construction as the canopy encroaches approximately 12 to 15 feet over the property line. Additionally, the existing sidewalk on 3rd Street is currently upheaved by the street tree roots and will require the tree roots to be cut so that a new, ADA-compliant sidewalk can be constructed. This would likely damage the health and stability of the street trees, which would pose a hazard to public safety. For these reasons, preservation and/or relocation of the street trees is infeasible. The removal and replacement of any trees within the public right-of-way would require consultation with the City of Los Angeles Division of Urban Forestry and approval by the Board of Public Works. However, the trees that are to be removed or pruned have the potential to support nesting birds that are protected under the Migratory Bird Treaty Act (MBTA), which prohibits take of all birds and their active nests, as well as the regulations of the California Fish and Game Code. As discussed in Attachment C, Mitigation Measures from Prior EIR – 2016-2040 RTP/SCS, consistent with Mitigation Measures MM-BIO-1(b), MM-BIO-2(b), and MM-BIO-4(b) included in SCAG's 2016–2040 RTP/SCS Final Program EIR, the removal or pruning of trees would occur in accordance with the MBTA		

17 U.S. Fish and Wildlife Service, 2020. National Wetlands Inventory, Wetlands Mapper. Available at: www.fws.gov/wetlands/Data/Mapper.html, accessed June 18, 2020.

18 City of Los Angeles, Department of City Planning, 1995. Los Angeles Citywide General Plan Framework, Draft Environmental Impact Report, p. 2-18-4. January 19, 1995.

19 Los Angeles County Department of Regional Planning, 2020. Planning & Zoning Information, GIS-NET3 online database. Available at: http://planning.lacounty.gov/gisnet3, accessed June 18, 2020.

20 Brooks + Scarpa, 2020. Miramar Development Planning Entitlement Submittal.

21 One tree is required for every four residential units. The Project's 137 units would require 34.25, or 35 trees. The 6 street trees will be subject to final replacement requirements to the satisfaction of the Division of Urban Forestry.

and state and local requirements. Thus, the Project would not harm any species protected by the Federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of Division 2 of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code) and therefore meets this criterion.		
(3) The site of the TPP site is not included on any list of facilities and sites compiled pursuant to Section 65962.5 of the Government Code. Government Code Section 65962.5, amended in 1992, requires the California Environmental Protection Agency (CalEPA) to compile list of hazardous materials sites, commonly referred to as the "Cortese List." While Government Code Section 65962.5 makes reference to the preparation of a list, many changes have occurred related to web-based information access since 1992, and information regarding the Cortese List is now compiled on the websites of different agencies. The California Department of Toxic Substances Control (DTSC) maintains a database (EnviroStor) that provides access to detailed information on hazardous waste permitted sites and corrective action, facilities, as well as existing site cleanup information. The Regional Water Quality Control Board (RWQCB) maintains a similar database (Geotracker).[22] EnviroStor and Geotracker each provide access to detailed information on hazardous waste permitted sites and corrective action facilities, as well as existing site cleanup information. EnviroStor and Geotracker also provide information on investigation, cleanup, permitting, and/or corrective actions that are permitted, planned, being conducted, or have been completed under DTSC's and the applicable Regional Water Quality Control Board's (RWQCB) respective oversight. A Phase I Environmental Site Assessment (ESA) was prepared by Surveys Inc. for the Project Site in 2020 (Attachment F).[23] As part of this Phase I ESA, a review of all major governmental databases was conducted to identify any information related to hazardous materials on, or in the immediate vicinity, of the Project Site. Responses to requests were received from the United States Environmental Protection Agency (USEPA), Cal-Sites AWP (Annual Work Plan, State Environmental Protection Agency), Cal-Sites ASPIS (Department of Substance Control), the California Hazardous Materials Incident Report System (CHMIRS), the State of California Integrated Waste Management Board's Solid Waste Information System (SWIS), Waste Management Unit Database System (WMUDS), California Water Quality Control Board Leaking Underground Storage Tank (LUST) and Underground Storage Tank (UST), California Water Quality Control Board Hazardous Substance Storage Container Database, Statewide	X	

22 California Environmental Protection Agency (CalEPA), 2019. Background and History, Cortese List. Available at: https://calepa.ca.gov/sitecleanup/corteselist/Background/, accessed May 26, 2020.

23 Surveys Inc., 2020. Phase I Environmental Site Assessment. June 2, 2020.

Environmental Evaluation and Planning System (SWEEPS), California Environmental Protection Agency (CalEPA) and California Water Quality Control Board Aboveground Storage Tank (AST) Registration lists, California Department of Health Services Bond Expenditure Plan (BEP), Department of Toxic Substance Control's EnviroStor Database, Los Angeles Regional Water Quality Control Board (RWQCB) Spills, Leaks, Investigation and Cleanup Cost Recovery Listing (SLIC), DTSC's Volunteer Cleanup Program (VCP), Engineering/Institutional Controls & Deed Restriction Database (ENG/INST CONTROLS & DEEDS), HAZNET, CalEPA CERS HAZ WASTE databases, Brownfields, and Orphan Summary. Accordingly, the Project Site is not located on any list of hazardous waste sites pursuant to Section 65962.5 and, therefore, meets this criterion.		
(4) The site of the TPP is subject to a preliminary endangerment assessment prepared by a registered environmental assessor to determine the existence of any release of a hazardous substance on the site and to determine the potential for exposure of future occupants to significant health hazards from any nearby property or activity. **(a) If a release of a hazardous substance is found to exist on the site, the release shall be removed or any significant effects of the release shall be mitigated to a level of insignificance in compliance with state and federal requirements;** **(b) If a potential for exposure to significant hazards from surrounding properties or activities is found to exist, the effects of the potential exposure shall be mitigated to a level of insignificance in compliance with state and federal requirements.** A PEA was prepared by Ramboll for the Project Site (Attachment H). As part of the PEA and prior site assessments, previous uses of the Project Site and nearby properties were evaluated to identify any historically recognized environmental conditions and to determine the existence of hazardous substance releases on the Project Site and also determine the potential for exposure of future occupants to significant health hazards from any nearby property or activity. The findings of these reports are summarized below.[24] Project Site The Project Site is currently developed with a pedestrian walkway, landscaping, and a surface parking lot with seven parking spaces and a driveway. The Project Site was developed with five dwelling units from 1906 until 1958, with the Project Site becoming vacant by the mid-1970s.	X	

[24] Note that the Sustainable Communities Project CEQA Exemption (specifically, Public Resources Code Section 21151.1(a)(4)) does not contemplate or require the preparation of a preliminary endangerment assessment pursuant to the requirements of Health & Safety Code Chapter 6.8, which is a distinct and unrelated statutory regime. This fact has been confirmed by the DTSC, which has noted that Public Resources Code Section 21151.1 does not envision any role or mandate any regulatory oversight by DTSC.

While results of the Phase I ESA showed that nearby properties were listed in the regulatory databases, the Project Site itself was not identified in any of the regulatory databases reviewed. Based upon the review of all pertinent regulatory documents (e.g., Cortese List documents listed above), the Phase I ESA concluded that there is only a low potential for any toxic or hazardous contamination to the Project Site from any of these off-site listed sources.[25] Based on the information reviewed for preparation of the PEA, no areas of environmental concern (AOCs) were identified for the Project Site. Since no environmental contamination was identified at the Project Site, there is no known or suspected source of chemical contaminants at the Project Site. [26] Soil Sampling As part of a geotechnical evaluation for the Project Site, soil samples were collected and submitted for laboratory analysis. A total of eight samples were collected from four boring locations. One soil sample (B6-2.0) exhibited a total lead concentration greater than 10 times the limit for lead of 5.0 milligrams per liter (mg/l) and 20 times the leaching limit for lead of 5.0 mg/l. Total petroleum hydrocarbon (TPH) was reported in 4 of the 8 samples analyzed at total concentrations ranging from 45 mg/kg to 720 mg/kg.[27] Soil excavated from the Project Site will be stockpiled and characterized for TPH content, and acceptance from the intended receiving facility should be obtained prior to shipping the soil off-site for disposal. For disposal purposes, and with the exception of the area in the vicinity of Boring B6, the soil would be classified as a non-hazardous waste based on TPH content.[28] Wet soluble lead was reported in sample B6-2.0 at a concentration of 16 mg/l which is greater than the 5.0 mg/l lead limit. Based on this analytical result, the soil in the vicinity of B6-2.0 would be characterized as a California Hazardous waste based on soluble lead content. The soil would not be characterized as a Resource Conservation and Recovery Act (RCRA) hazardous waste because the soluble lead content of 0.50 mg/l reported for the sample is less than the limit/standard of 5.0 mg/l. The extent of lead impacted soil in the vicinity of Boring B6 is undefined. A Soil Management Plan (SMP) will be prepared for the Project Site prior to the start of grading. Soil management procedures within the SMP shall be described so the hazardous soil can be separated from nonhazardous soil during excavation tasks. Soil management procedures outlined in the SMP will be followed during the Project's excavation and development phases to properly manage the various classes of soil and to minimize risk		

25 Ramboll, 2020. Draft Preliminary Endangerment Assessment, 1917-2005 1/2 West 3rd Street, Approximately 0.69-acre Southern Portion of Assessor's Parcel Number (APN) 5154-020-030, Los Angeles, CA. July 14, 2020.

26 Ramboll, 2020. Draft Preliminary Endangerment Assessment, 1917-2005 1/2 West 3rd Street, Approximately 0.69-acre Southern Portion of Assessor's Parcel Number (APN) 5154-020-030, Los Angeles, CA. July 14, 2020.

27 Geocon West, 2020. Limited Soil Sampling and Analysis. 1917-2005 1/2 West 3rd Street, Approximately 0.69-acre Southern Portion of Assessor's Parcel Number (APN) 5154-020-030, Los Angeles, CA. July 7, 2020.

28 Geocon West, 2020. Limited Soil Sampling and Analysis. 1917-2005 1/2 West 3rd Street, Approximately 0.69-acre Southern Portion of Assessor's Parcel Number (APN) 5154-020-030, Los Angeles, CA. July 7, 2020.

to workers and the public during construction.[29] Hence, since total metal is detected at a concentration greater than or equal to 10 times the respective limit, and assuming that 100-percent of the total metals are soluble, soluble metal analysis by the Waste Extraction Test (WET) is required. Compliance with regulatory requirements would reduce impacts from contamination to less than significant levels in compliance with state and federal requirements. Methane Buffer Zone The Project Site is located within a City designated Methane Buffer Zone.[30,31] Pursuant to City Ordinance No. 175,790 and Ordinance No. 180,619, standard measures to control exposure to methane, such as site testing detection systems, and venting, would be required pursuant to the LAMC as part of the City's required ministerial plan check and permit issuance process. Additionally, testing for the presence of methane and the installation of methane mitigation systems at the Project Site prior to construction activities may be necessary (Division 71 of the Los Angeles Building Code [LABC]). A methane soil gas investigation was conducted at the Project Site and determined that elevated methane concentrations were present on-site.[32] The Methane Soil Gas Investigation Report recommends measures will be incorporated into the design of the Project to alleviate methane concentrations. Required compliance with the LAMC and the LABC would ensure that the Project would not result in public health exposure to methane at a level that would exceed the standards established by any state or federal agency. Therefore, there would be no significant impact resulting from exposure to methane as a result of Project implementation. Asbestos Containing Materials (ACM) and Lead Based Paint (LBP) As discussed in Attachment B of the PEA, based on the absence of buildings on the Project Site, there is a low potential for ACM and LBP.[33] As discussed in Attachment C of this SCPE, consistent with SCAG mitigation measure MM-HAZ-4(b), an assessment to determine the presence of ACM and LBP on the Project Site prior to construction activities would be required. Since it was determined that there is a low potential for ACM and LBP, there would be no hazardous material risk resulting from exposure to ACM and/or LBP as a result of Project implementation. Therefore, with compliance with applicable regulatory requirements and Project measures, implementation of the Project would not result in		

29 Geocon West, 2020. Limited Soil Sampling and Analysis. 1917-2005 1/2 West 3rd Street, Approximately 0.69-acre Southern Portion of Assessor's Parcel Number (APN) 5154-020-030, Los Angeles, CA. July 7, 2020.

30 City of Los Angeles, ZIMAS, 2020. Parcel information for 1917 W. 3rd St., APN 5525004023. Available at: http://zimas.lacity.org/, accessed June 2, 2020.

31 Terra-Petra Environmental Engineering, 2020. Report of Methane Soil Gas Investigation, Proposed Development, 2000 Third Street, 1917-2005 1/2 W. 3rd St., Los Angeles, CA 90057. July 13, 2020.

32 Terra-Petra Environmental Engineering, 2020. Report of Methane Soil Gas Investigation, Proposed Development, 2000 Third Street, 1917-2005 1/2 W. 3rd St., Los Angeles, CA 90057. July 13, 2020.

33 Ramboll, 2020. Draft Preliminary Endangerment Assessment, 1917-2005 1/2 West 3rd Street, Approximately 0.69-acre Southern Portion of Assessor's Parcel Number (APN) 5154-020-030, Los Angeles, CA. July 14, 2020.

impacts pertaining to the release of or exposure to hazardous substances. Furthermore, the analysis and conclusions of the PEA and related Phase I ESA fully address and resolve the hazards-related analysis required by this criterion; namely, the existence of any release of a hazardous substance on the Project Site and to determine the potential for exposure of future occupants to significant health hazards from any nearby property or activity. Therefore, the Project meets this criterion.		
(5) The TPP does not have a significant effect on historical resources pursuant to Section 21084.1. A Historic Resources Technical Report (Attachment K) was prepared for the Project Site by the Historic Resources Group.[34] The Project Site is currently improved with landscaped areas, pedestrian walkway, stairs, an outdoor seating area, and a surface parking lot. These features that make up the Project Site were developed as part of the Miramar Towers apartment building complex located immediately north of the Project Site and constructed in 1979. The Project Site does not contain any historical resources.[35] Additionally, as stated in the Historic Resources Technical Report, the Miramar Towers building, for which the Project Site was developed, is not eligible for historic listing. Two resources in the Project vicinity have been identified by SurveyLA as eligible for local, state, and national listing or eligible for local listing as a City of Los Angeles Historic-Cultural Monument (HCM). The first resource is a single-family residence at 1913 West 3rd Street abutting the Project Site to the east, which has been identified by SurveyLA as eligible for the National Register, California Register, and as a City of Los Angeles HCM. The second resource is a Royal Viking Motel Pole Sign, a freestanding neon sign associated with the motel property located approximately 100 feet west of the Project Site and separated from the Project Site by the 4-story apartment building located at 2007 West 3rd Street. The Royal Viking Motel Pole Sign was identified by SurveyLA as eligible for local listing as a City of Los Angeles HCM. No other historic resources were identified on or in the immediate vicinity of the Project Site.[36] Since all new construction associated with the Project would be contained within the Project Site, and the Project Site does not contain any historic resources, the Project would not physically alter or demolish any historical resources located on or adjacent to the Project Site. Therefore, the Project would not result in significant direct impacts to any historic resources.[37]	X	

34 Historic Resources Group, 2020. Historic Resources Technical Report, 1917-2005 1/2 West 3rd Street, Los Angeles, California. August 2020.

35 Historic Resources Group, 2020. Historic Resources Technical Report, 1917-2005 1/2 West 3rd Street, Los Angeles, California. August 2020.

36 Historic Resources Group, 2020. Historic Resources Technical Report, 1917-2005 1/2 West 3rd Street, Los Angeles, California. August 2020.

37 Historic Resources Group, 2020. Historic Resources Technical Report, 1917-2005 1/2 West 3rd Street, Los Angeles, California. August 2020.

The Project does not include the demolition, relocation, rehabilitation, alteration, or conversion of the 1912 residence located at 1913 West 3rd Street. However, the proposed new construction would include substantial foundation work and the construction of a subterranean lobby level. The excavation work associated with the Project, however, would be located 33 feet or more from the 1913 West 3rd Street residence, and is not anticipated to cause a level of vibration that would result in damage to adjacent structures so that any potential for adverse indirect impacts from vibration associated with construction activity will be avoided and 1913 West 3rd Street will retain its eligibility for listing in the National Register, California Register and designation as a Los Angeles HCM. Given the distance of 100 feet, the Royal Viking Motel Pole Sign would remain unchanged and in its original location after implementation of the Project and the Project would not result in direct adverse impacts to the Royal Viking Motel Pole Sign. Significance and integrity of the Royal Viking Motel Pole Sign would not be materially impaired by the Project and the Royal Viking Motel Pole Sign would retain its eligibility for designation as a Los Angeles HCM. The Project would not result in significant indirect impacts to the Royal Viking Motel Pole Sign.[38] Therefore, no significant effects to historical resources would occur, and the Project meets this criterion.		
(6) The TPP site is not subject to any of the following: **(a) A wildland fire hazard, as determined by the Department of Forestry and Fire Protection, unless the applicable general plan or zoning ordinance contains provisions to mitigate the risk of a wildland fire hazard.** As described above and recognized in the 2016 RTP/SCS, the Project Site is located in a highly urbanized area of the City. The Project Site is not located within a Very High Fire Hazard Severity Zone pursuant to the City's ZIMAS system, nor is it located within a designated Fire Buffer Zone or Mountain Fire District by the 1996 City General Plan's Safety Element.[39,40] Therefore, the Project Site is not subject to a wildland fire hazard, and the Project meets this criterion. **(b) An unusually high risk of fire or explosion from materials stored or used on nearby properties;** The Phase I ESA prepared for the Project Site found that the Project Site is not included in any federal, state, or local environmental list that identifies the use, generation, storage, treatment or disposal of hazardous materials and chemicals, or release incidents of such materials which may	X	

38 Historic Resources Group, 2020. Historic Resources Technical Report, 1917-2005 1/2 West 3rd Street, Los Angeles, California. August 2020.

39 City of Los Angeles, ZIMAS, 2020. Parcel information for 1917 W. 3rd St., APN 5525004023. Available at: http://zimas.lacity.org/, accessed June 2, 2020.

40 City of Los Angeles, Department of City Planning, 1996. City of Los Angeles General Plan, Safety Element. Available at: https://planning.lacity.org/cwd/gnlpln/saftyelt.pdf, accessed June 3, 2020.

impact the Project Site.[41] Based upon the review of all pertinent Regulatory Documents, the Phase I ESA concluded that there is only a low potential for any toxic or hazardous contamination to the Project Site from off-site sources.[42] Accordingly, the Project Site is not subject to an unusually high risk of fire or explosion from materials stored or used on nearby properties or a risk of public health hazard in excess of federal or state standards. Therefore, the Project meets this criterion.

(c) Risk of a public health exposure at a level that would exceed the standards established by any state or federal agency.

The Project Site is located within the City's Methane Buffer Zone.[43,44] Pursuant to City Ordinance No. 175,790 and Ordinance No. 180,619, standard measures to control exposure to methane, such as site testing, detection systems, and venting, would be identified and implemented as part of the Project's required regulatory compliance with the LAMC. Additionally, testing for the presence of methane and the installation of methane mitigation systems at the Project Site prior to construction activities may be necessary (Division 71 of the LABC). A methane soil gas investigation was conducted at the Project Site and determined that elevated methane concentrations were present on-site.[45] The Methane Soil Gas Investigation Report recommends methane mitigation measures be incorporated into the design of the Project. These recommended design features would include an active sub-slab vent system with an impervious methane/waterproofing membrane, perforated collection popes, a 4-inch gravel blanket/thickness surrounding the pipes, vent risers with mechanical extraction, electrical seal-offs on dry utility lines, and trench dams at utility trenches. Additionally, a methane gas detection system incorporating gas sensors and alarms shall be required. [46] Compliance with the LAMC and the LABC would ensure that the Project would not result in public health exposure to methane at a level that would exceed the standards established by any state or federal agency.

Therefore, the Project would not result in public health exposure, either to the public or to future tenants of the Project, at a level that would exceed the standards established by any state or federal agency. As such, the Project meets this criterion.

41 Surveys Inc., 2020. Phase I ESA: Miramar Development, 1917-2005 1/2 W. 3rd Street, Los Angeles, CA, 90057. June 2, 2020.

42 Surveys Inc., 2020. Phase I ESA: Miramar Development, 1917-2005 1/2 W. 3rd Street, Los Angeles, CA, 90057. June 2, 2020.

43 City of Los Angeles, ZIMAS, 2020. Parcel information for 1917 W. 3rd St., APN 5525004023. Available at: http://zimas.lacity.org/, accessed June 2, 2020.

44 Terra-Petra Environmental Engineering, 2020. Report of Methane Soil Gas Investigation, Proposed Development, 2000 Third Street, 1917-2005 1/2 W. 3rd St., Los Angeles, CA 90057. July 13, 2020.

45 Terra-Petra Environmental Engineering, 2020. Report of Methane Soil Gas Investigation, Proposed Development, 2000 Third Street, 1917-2005 1/2 W. 3rd St., Los Angeles, CA 90057. July 13, 2020.

46 Terra-Petra Environmental Engineering, 2020. Report of Methane Soil Gas Investigation, Proposed Development, 2000 Third Street, 1917-2005 1/2 W. 3rd St., Los Angeles, CA 90057. July 13, 2020.

(d) Seismic risk as a result of being within a delineated earthquake fault zone, as determined pursuant to Section 2622, or a seismic hazard zone, as determined pursuant to Section 2696, unless the applicable general plan or zoning ordinance contains provisions to mitigate the risk of an earthquake fault or seismic hazard zone.

As discussed in the Geotechnical Investigation prepared for the Project (Attachment D), the Project Site is not located within a designated earthquake fault or seismic hazard zone. Specifically, it is not located within the established Alquist-Priolo Earthquake Fault Zone or a fault zone mapped by the State Geologist pursuant to the Seismic Hazard Mapping Act.[47,48] Additionally, the Project Site is not located within a City-designated Fault Rupture Study Area.[49,50,51] No active faults are known to pass through the immediate Project vicinity. The closest active fault to the Project Site, the Hollywood Fault, is located approximately 3.5 miles north of the Project Site.[52] The Project Site is underlain by the Los Angeles segment of the Puente Hills Blind Thrust and the Upper Elysian Bind Thrust.[53] While these blind thrust faults and others in the region do not present a potential surface rupture hazard at the Project Site, these faults are considered active features capable of generating future earthquakes that could result in moderate to significant ground shaking at the Project Site.[54]

The Project is required to comply with the existing building, grading, and seismic regulations of the LABC, which incorporates the Uniform Building Code (UBC) and California Building Code (CBC). Compliance with these regulations is required by LAMC Section 91.7006, which requires the Los Angeles Department of Building and Safety to review and approve a final design-level geotechnical report for the Project prior to the issuance of grading permits. Furthermore, the final geotechnical report would incorporate the building design recommendations contained in the existing Geotechnical Investigation prepared for the Project (Attachment D).

Because the Project Site is not located within a designated earthquake fault or seismic hazard zone, the Project would not result in seismic risk as a result of being within a delineated earthquake fault zone or a seismic hazard zone, and the Project meets this criterion.

(e) Landslide hazard, flood plain, flood way, or restriction zone unless the applicable general plan or zoning ordinance contains provisions to mitigate the risk of a landslide or flood.

The Project Site is not within a City-designated Hillside Area, a landslide zone, a liquefaction zone, a fault rupture study area, or a tsunami inundation zone.[55] [56] The Project Site is not located in a 100-year flood hazard area according to the Los Angeles General Plan Safety Element.[57] Additionally, according to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel #06037C1617G, the Project Site is located outside of any Special Flood Hazard Areas (SFHAs) and is identified as being in an Area of Minimal Flood Hazard. Furthermore, based on the Phase I ESA, no wetlands were identified at

the Project Site or adjoining/immediately surrounding properties and therefore, the risk of flooding from a seismically induced seiche is remote. Therefore, the Project would not result in landslide hazard, flood plain, flood way, or restriction zone impacts, and the Project meets this criterion.		
(7) The TPP site is not located on developed open space. **(a) For the purposes of this paragraph, "developed open space" means land that meets all of the following criteria:** **i. Is publicly owned, or financed in whole or in part by public funds.** **ii. Is generally open to, and available for use by, the public.** **iii. Is predominantly lacking in structural development other than structures associated with open spaces, including, but not limited to, playgrounds, swimming pools, ballfields, enclosed play areas, and picnic facilities.** The Project Site is privately owned and is currently developed with a pedestrian walkway, a landscaped area (with 28 non-protected trees), and a surface parking lot for the private use by the residents and staff of Miramar Towers. This area is solely used as an ingress and egress area for vehicle and pedestrian access to 3rd Street for occupants of the existing development. The Project Site has not been designated for acquisition by a public agency for use as open space, and is located in a	X	

47 City of Los Angeles, ZIMAS, 2020. Parcel information for 1917 W. 3rd St., APN 5525004023. Available at: http://zimas.lacity.org/, accessed June 2, 2020.

48 Geocon West, Inc., 2020. Geotechnical Investigation: Proposed Multi-Family Residential Development, 1917 1/2 - 2005 1/2 West 3rd Street, Angeles, California, Tract: Extension of the Nob Hill Tract, Lots: 1-6; Parcels: 2-5. July 7, 2020.

49 City of Los Angeles, Department of City Planning, 1996. City of Los Angeles General Plan, Safety Element. Available at: https://planning.lacity.org/cwd/gnlpln/saftyelt.pdf, accessed June 3, 2020.

50 City of Los Angeles, ZIMAS, 2020. Parcel information for 1917 W. 3rd St., APN 5525004023. Available at: http://zimas.lacity.org/, accessed June 2, 2020.

51 Geocon West, Inc., 2020. Geotechnical Investigation: Proposed Multi-Family Residential Development, 1917 1/2 - 2005 1/2 West 3rd Street, Angeles, California, Tract: Extension of the Nob Hill Tract, Lots: 1-6; Parcels: 2-5. July 7, 2020.

52 Geocon West, Inc., 2020. Geotechnical Investigation: Proposed Multi-Family Residential Development, 1917 1/2 - 2005 1/2 West 3rd Street, Angeles, California, Tract: Extension of the Nob Hill Tract, Lots: 1-6; Parcels: 2-5. July 7, 2020.

53 Geocon West, Inc., 2020. Geotechnical Investigation: Proposed Multi-Family Residential Development, 1917 1/2 - 2005 1/2 West 3rd Street, Angeles, California, Tract: Extension of the Nob Hill Tract, Lots: 1-6; Parcels: 2-5. July 7, 2020.

54 Geocon West, Inc., 2020. Geotechnical Investigation: Proposed Multi-Family Residential Development, 1917 1/2 - 2005 1/2 West 3rd Street, Angeles, California, Tract: Extension of the Nob Hill Tract, Lots: 1-6; Parcels: 2-5. July 7, 2020.

55 City of Los Angeles, ZIMAS, 2020. Parcel information for 1917 W. 3rd St., APN 5525004023. Available at: http://zimas.lacity.org/, accessed June 2, 2020.

56 Geocon West, Inc., 2020. Geotechnical Investigation: Proposed Multi-Family Residential Development, 1917 1/2 - 2005 1/2 West 3rd Street, Angeles, California, Tract: Extension of the Nob Hill Tract, Lots: 1-6; Parcels: 2-5. July 7, 2020.

57 City of Los Angeles, Department of City Planning, 1996. City of Los Angeles General Plan, Safety Element. Available at: https://planning.lacity.org/cwd/gnlpln/saftyelt.pdf, accessed July 2, 2019.

highly urbanized area that includes a mixture of commercial, residential and institutional uses. The Project Site does not meet all of the "developed open space" criteria above, as it is privately owned, and not open to or available for use by the public. The Project Site is also designated and zoned for commercial and multi-family residential uses, and not designated or zoned for open space purposes.[58] Therefore, the Project Site is not located on developed open space, and the Project meets this criterion.		
(8) The buildings in the TPP are 15 percent more energy efficient than required by Chapter 6 of Title 24 of the California Code of Regulations, and the buildings and landscaping are designed to achieve 25 percent less water usage than the average household use in the region. As shown by the CEQA Exemption Energy and Water Efficiency Compliance Memorandum prepared for the Project (Attachment I), the Project's energy use would be 15.5 percent less than the standards required by Title 24, Part 6 (2016). Moreover, the Project's water use would be 89 percent below the regional baseline. The Project would achieve its energy efficiency through the implementation of multiple measures including, but not limited to, enhanced exterior wall insulation, overhanging balconies for solar shading, high performance windows, and other forms of high-efficiency lighting, high-efficiency heating, ventilation, and air conditioning (HVAC) systems, and centralized hot water system and high-efficiency water fixtures. The Project would achieve its water efficiency through multiple measures including high efficiency water-using appliances such as clothes washers and dishwashers, and efficient irrigation systems. Furthermore, as specifically discussed in the 2018 California Gas Report, SoCalGas projects total gas demand to decline from 2018 to 2035 due to modest economic growth, the California Public Utilities Commission mandated energy efficiency standards and programs, tighter standards created by revised Title 24 Codes and Standards, renewable electricity goals, the decline in commercial and industrial demand, and conservation savings linked to Advanced Metering Infrastructure. Consistent with this forecast, pursuant to City and state requirements, the Project would incorporate energy conservation features and comply with applicable regulations including CALGreen and State energy standards under Title 24 that would continue to reduce the use of natural gas Thus, the Project meets this criterion.	X	
PRC § 21155.1(b). The TPP complies with all of the following land use criteria:	Consistent?	
	Yes	No

58 City of Los Angeles, ZIMAS, 2020. Parcel information for 1917 W. 3rd St., APN 5525004023. Available at: http://zimas.lacity.org/, accessed June 2, 2020.

(1) The site of the TPP is not more than eight acres in total area. The Project is comprised of a 137-unit affordable housing building on a 30,432 square feet lot (0.70 acre). Therefore, the Project Site is less than 8 acres in total area, and the Project meets this criterion.	X	
(2) The TPP does not contain more than 200 residential units. The Project would include 137 residential units. Therefore, the Project would not contain more than 200 residential units, and meets this criterion.	X	
(3) The TPP does not result in any net loss in the number of affordable housing within the project area. The Project Site is currently improved with landscaped areas, pedestrian walkway, stairs, an outdoor seating area, and surface parking and, thus, development of the Project would not result in the loss of any affordable housing within the area. The proposed Project would provide 136 affordable housing units for Low Income households, subsequently resulting in a net increase in the number of affordable housing units in the Project area. Therefore, the Project meets this criterion.	X	
(4) The TPP does not include any single level building exceeding 75,000 square feet. The Project would construct a 7-story building with approximately 106,386 square feet of residential development. Therefore, the Project does not include any single-level building exceeding 75,000 square feet, and meets this criterion.	X	
(5) Any applicable mitigation measures or performance standards or criteria set forth in the prior environmental impacts, and adopted in findings, have been or will be incorporated into the TPP. There are no prior EIRs or other environmental documents prepared specifically for the Project Site. The 2016 RTP/SCS EIR, adopted April 2016, is relevant to the Project and includes a Mitigation Monitoring and Reporting Program (MMRP), which provides a list of mitigation measures SCAG determined a lead agency can and should consider, as applicable and feasible, where the lead agency has identified that a project has the potential for significant effects.[59] While the SCAG mitigation measures should only be applied to projects that have the potential for significant effects, a discussion of applicability of these measures is also contained in Attachment C. As described therein, many of the mitigation measures identified by SCAG would not apply to the Project and, therefore, would not be incorporated into the TPP (e.g., the Project). The 2016 RTP/SCS MMRP also includes various mitigation measures at the regional level that would be implemented by SCAG (not at the project-level) and are therefore not discussed in Attachment C.	X	

59 SCAG, 2016 RTP/SCS PEIR, Exhibit B Mitigation Monitoring and Reporting Program. Available at: http://scagrtpscs.net/Documents/2016/peir/final/2016fPEIR_ExhibitB_MMRP.pdf, 2016, accessed June 17, 2020.

Attachment C, Mitigation Measures from Prior EIR – SCAG 2016-2040 RTP/SCS, contains a full discourse of the Project's consistency with SCAG's MMRP. As such, the Project meets this criterion.		
(6) The TPP is determined not to conflict with nearby operating industrial uses. According to ZIMAS, there are no parcels near the Project Site that are zoned for industrial use. An aerial review of land uses on Google Maps revealed that this area is comprised of a mix of uses, including commercial development, residential uses, public open space, and institutional uses. As described above, surrounding uses are generally developed with residential and commercial structures. The property to the north, at the Miramar Towers Site, is zoned R4-1 and is developed with a 7-story senior apartment building (Miramar Towers). The abutting property to the east is zoned C2-1, and is developed with a single-family home and a 2-story multi-family residential building. The properties to the south, across 3rd Street, are zoned C2-1 and are improved with commercial and residential uses. The property to the west is zoned C2-1 and is developed with a 4-story multi-family residential building. The nearest industrial use zone is located 0.72 miles to the north of the Project Site, north of the Hollywood Freeway (US-101) in Echo Park. The area has a CM-1VL Zone with a Commercial Manufacturing land use designation. The area is currently developed with retail and institutional uses, and has several vacant lots. Given the mix of nearby uses, including commercial and both single- and multi-family residential uses, there is no significant potential for a land use or operational conflict occurring between the Project and nearby operating industrial uses. Accordingly, the Project would not conflict with any nearby operating industrial uses, and meets this criterion.	X	
(7) The TPP is located within one-half mile of a rail transit station or a ferry terminal included in a RTP or within one-quarter mile of a high-quality transit corridor included in a RTP. As noted above, PRC Section 21064.3(a) clarifies that a "major transit" stop can include an existing rail transit station. The existing Metro B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station is located 0.48-mile southwest of the Project Site. Additionally, the Project Site is designated as being within a High Quality Transit Area within the SCAG 2016 RTP/SCS.[60] As such, and as described above, the Project Site is within one-half mile of a major transit stop. Therefore, the Project Site satisfies this criterion.	X	

60 Southern California Associate of Governments (SCAG), 2016. 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS), page 77. Available at: http://scagrtpscs.net/Documents/2016/draft/d2016RTPSCS.pdf, accessed June 30, 2020.

PRC § 21155.1(c). The TPP complies meets at least one of the following three criteria:	Consistent?	
	Yes	No
(1) The TPP meets both of the following: **(a) At least 20 percent of the housing would be sold to families of moderate income, or not less than 10 percent of the housing would be rented to families of Low Income, or not less than 5 percent of the housing is rented to families of very Low Income.** **(b) The TPP developer provides sufficient legal commitments to the appropriate local agency to ensure the continued availability and use of the housing units for very low, low-, and moderate-income households at monthly housing costs with an affordable housing cost or affordable rent, as defined in Section 50052.5 or 50053 of the Health and Safety Code, respectively, for the period required by the applicable financing. Rental units shall be affordable for at least 55 years. Ownership units shall be subject to resale restrictions or equity sharing requirements for at least 30 years.** **(2) The transit priority project developer has paid or will pay in-lieu fees pursuant to a local ordinance in an amount sufficient to result in the development of an equivalent number of units that would otherwise be required pursuant to paragraph (1).** **(3) The transit priority project provides public open space equal to or greater than five acres per 1,000 residents of the project.** The Project meets part (1) of this criterion. The Project would provide 100-percent of its total units (136 affordable units of 137 total units, with one unit being a non-restricted manager's unit) to families of Low Income for at least 55 years. Pursuant to LAMC Section 12.22 A.31 and the Project's conditions of approval, the Applicant shall record a covenant against the Project Site ensuring the continued availability and use of the Project's 136 Low Income units for a 55-year period. Therefore, the Project meets this criterion.	X	

Attachment A
Existing Land Use Maps

ESA



Path: U:\GIS\GIS\Projects\2020xxx\D2020000364_00_Miramar_Dev\03_MXDs_Projects\GP_LU.mxd_ianderson_7/2/2020

SOURCE: Mapbox, SCAG 2016
https://scag-spm-documentation.readthedocs.io/en/latest/scag_lu_codes/

Miramar Development Project

2016 SCAG General Plan
Land Use Codes

ESA



Path: U:\GIS\GIS\Projects\2020xxxID202000364_00_Miramar_Dev\03_MXDs_Projects\RegionalDevelopment2012.mxd_landerson_6/4/2020

SOURCE: SCAG 2015

Miramar Development Project

Forecasted Regional Development Types by Land Development Categories (2012)

ESA



SOURCE: SCAG 2015

Miramar Development Project

Forecasted Regional Development Types by Land Development Categories (2040)

ESA

Attachment B

Consistency with the Goals of the 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy

ESA

ATTACHMENT B

Consistency with the Goals of the 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy

The following evaluates the Project's consistency with the goals and benefits of the 2016-2040 Regional Transportation Plan/ Sustainable Communities Strategy (2016 RTP/SCS). Only goals and benefits that are applicable to the Project are discussed below.

2016 RTP/SCS Goal 2: Maximize mobility and accessibility for all people and goods in the region.

The Project proposes the development of a 137-unit housing development, 136 of which would be restricted to low income households. The City of Los Angeles (City) has 35 established Community Plans that guide the physical development of neighborhoods in the City by establishing the goals and policies for land use and provide specific, neighborhood-level detail, relevant policies, and implementation strategies necessary to achieve the City's long-range overarching General Plan objectives. The Project Site, located at 1917-2005 1/2 W. 3rd Street, is approximately 30,432 sf and is within the Westlake Community Plan area.

The City has conducted a comprehensive study that describes the baseline health conditions in the City and provides a context for understanding the demographic conditions, social and economic factors, physical environment, access to health care, and health behaviors contributing to the health of City residents and workers. The findings are documented in the *Health Atlas for the City of Los Angeles* (Health Atlas), published in June 2013.[1] While the primary focus of the Health Atlas is on factors that affect the health behaviors and health status of residents and workers, much of the data is relevant to land use transportation and greenhouse gas (GHG) emissions reductions as those topics reflect similar issues regarding land use patterns, urban design, and transportation systems. Data in the Health Atlas is summarized by Community Plan area (CPA). According to City data in the Health Atlas, the Westlake CPA has the highest percentage (approximately 46-percent) of workers that commute to work by walking, biking, and public transportation out

[1] City of Los Angeles, 2013. The Health Atlas. Available at: http://healthyplan.la/the-health-atlas/, accessed June 5, 2020.

of the 35 CPAs in the City. The statewide percentage of workers that commute to work by public transportation is approximately 5.1-percent, based on 5-year estimate Census data from 2018.[2] The Project Site is located in a Transit Priority Area that provides opportunities for walking, biking, and public transportation. The Project Site is located within a transit-rich and pedestrian accessible location with connectivity to many areas within the City. Public transit access to and from the general Project Site area is provided by the Los Angeles County Metropolitan Transit Authority (Metro) and the Los Angeles Department of Transportation (LADOT). The Project Site is within one-half mile of other transportation opportunities, including the Metro B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station, and Metro Routes 14, 18, 20, 487, 489, 603, and 720.

Additional bus lines with a stop within at least 1,500 feet of the Project Site include the following:

- Metro Route 16, 16/17 – nearest stop at W. 3rd Street and S. Bonnie Brae Street, approximately 175 feet south of the Project Site; runs east-west between Downtown Los Angeles and Century City
- Metro Route 37 – nearest stop at S. Alvarado Street and Beverly Boulevard, approximately 1500 feet north of the Project Site; runs east-west throughout different areas of Los Angeles
- Metro Route 200 – nearest stop at W. 3rd Street and S. Alvarado Street, approximately 600 feet west of the Project Site; runs north-south between Echo Park and Downtown Los Angeles
- DASH Pico Union/Echo Park – nearest stop at W. 3rd Street between S. Alvarado Street and S. Westlake Avenue; runs north-south between Echo park and Downtown Los Angeles

There are currently existing bike lanes located in the general region surrounding the Project Site. There are existing bike lanes along N. and S. Rampart Boulevard, N. Union Avenue, W. 7th Street, and W. 2nd Street, W. 1st Street, S. Reno Street, and W. 4th Street. Several bike lanes are proposed in the region: Alvarado Street, Temple Street, Beverly Boulevard, W. 6th Street, Virgil Avenue, Bonnie Brae Street, Union Avenue, 11th Street, and 12th Street.[3]

The Project would encourage the utilization of transit due to its close proximity to these bus lines, the Metro B and D Line stations, and proposed bicycle routes.

[2] U.S. Census Bureau, Data Set S0804 (Means of Transportation to Work By Selected Characteristics for Workplace Geography, California, 2014-2018 American Community Survey 5-Year Estimates). Available at: https://data.census.gov/cedsci/table?q=S0804&g=0400000US06&tid=ACSST5Y2018.S0804&vintage=2018&hidePreview=false, accessed June 5, 2020.

[3] City of Los Angeles, Department of Public Works. 2020. LA County Bikeways Map. Available at: https://dpw.lacounty.gov/pdd/bike/map.cfm, accessed June 5, 2020.

The Project also includes design elements that would create bicycle and pedestrian-oriented amenities including 104 bicycle parking spaces for its residential uses (10 short-term and 94 long-term), which meets LAMC's requirements for bicycle parking spaces.

Given the fact that the Project would develop new low income residential units within walking distance of existing transit stops, the Project would provide opportunities for residents to use public transit for work and personal trips. Thus, the Project will encourage the utilization of transit, bicycling, and walking as modes of transportation to and from the Project Site and contribute to the productivity and use of the regional transportation system by providing housing near transit. The Project is consistent with this goal.

2016 RTP/SCS Goal 3: Ensure travel safety and reliability for all people and goods in the region.

The Project includes proposed improvements that will improve travel safety and reliability for those traveling to and from the Project Site. Given that residential units would replace the existing pedestrian walkway, landscaping, stairs, an outdoor seating area, and a surface parking lot consisting of seven stalls on-site, the Project is expected to bring more pedestrian activity to the Project Site. The Project would maintain dedications and improvements along W. 3rd Street to keep the sidewalk in conformance with current City standards, thereby enhancing pedestrian mobility. In addition, the Project would include on-site security features such as security lighting, and landscaping designs that will allow high visibility.

As described above under 2016 RTP/SCS Goal 2, the Project Site is located in proximity to public transit opportunities, which provide safe and reliable travel options for Project residents. The Project would also provide 104 bicycle parking spots (94 long-term and 10 short-term). The Code-compliant bicycle parking spaces would encourage use of alternative modes of reliable transportation and pedestrian activity in the Project vicinity. The Project Site is also centrally located to numerous proposed bicycle paths and lanes that will increase travel safety for bicyclists in the area. Thus, the proposed Project would promote travel safety and reliability for the people in the region that travel to and from the Project Site and through the surrounding area. The Project is consistent with this goal.

2016 RTP/SCS Goal 5: Maximize the productivity of our transportation system.

The proposed Project is located in a dense urban area, and would increase intensity on site above what currently exists on the Project Site. The Project Site is within a Transit Priority Area, Transit Oriented Communities (TOC) Affordable Housing Incentive Program (TOC Program) Tier 3 area, Ordinance No. 184,745. Since the Project would provide 100-percent affordable housing, the Project would be able to take advantage of TOC Tier 4 base incentives for an 80-percent density bonus (or an additional 62 residential units for a total of 139 units) and a 4.25:1

maximum FAR. In total, the Project would develop 137 residential units on 0.70 acres with a 3.61:1 FAR and would provide modified parking, setback, and open space requirements pursuant to TOC Tier 4 guidelines. Increased density provides a foundation for the implementation of other strategies such as enhanced transit services and facilitates the use of transit by more people. The Project would develop residential uses within walking and biking distance of several bus lines and a rail transit, the Metro B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station (0.48 mile away). The Project would provide a total of 104 long-term and short-term bicycle parking spaces. As such, the Project would result in opportunities for residents to use public transit for work trips, and walk to retail businesses near the Project Site. Thus, the Project will encourage the utilization of transit as a mode of transportation to and from the Project Site and contribute to the productivity and use of the regional transportation system by providing housing near transit. The Project is consistent with this goal.

2016 RTP/SCS Goal 6: Protect the environment and health of our residents by improving air quality and encouraging active transportation (e.g., bicycling and walking).

The Project will encourage the use of multi-modal transportation options. The Project will facilitate the use of alternative modes of transportation which will aid in reducing car trips and reducing impacts to air quality. The Project would provide 104 bicycle parking spaces (94 long-term and 10 short-term) in compliance the number of spaces required by the LAMC. Pedestrian access to the Project Site would be provided via the sidewalks along W. 3rd Street. The Project would maintain dedications and improvements along W. 3rd Street to bring the sidewalk Thus, the Project is consistent with this goal.

2016 RTP/SCS Goal 7: Actively encourage and create incentives for energy efficiency, where possible.

As shown by the CEQA Exemption Energy and Water Efficiency Compliance Memorandum prepared for the Project (Attachment I), the Project's energy use would be 15.5-percent less than the standards required by Title 24, Part 6 (2016). Moreover, the Project's water use would be 89-percent below the regional baseline. The Project would achieve its energy efficiency through the implementation of multiple measures including, but not limited to, enhanced exterior wall insulation, perforated rain screen for solar shading, high performance windows, LED light fixtures, high-efficiency heating, ventilation, and air conditioning (HVAC) systems, a centralized hot water system, and high-efficiency water fixtures. The Project would achieve its water efficiency through multiple measures including high efficiency water-using appliances such as tank water closets, and faucets, and efficient irrigation systems.

Furthermore, as specifically discussed in the 2018 California Gas Report, SoCalGas projects total gas demand to decline from 2018 to 2035 due to modest economic growth, the California Public Utilities Commission mandated energy

efficiency standards and programs, tighter standards created by revised Title 24 Codes and Standards, renewable electricity goals, the decline in commercial and industrial demand, and conservation savings linked to Advanced Metering Infrastructure. Consistent with this forecast, pursuant to City and state requirements, the Project would incorporate energy conservation features and comply with applicable regulations including CALGreen and State energy standards under Title 24 that would continue to reduce the use of natural gas.

The Project would also allow for lower transportation costs for the Project's future residents by incorporating bicycle- and pedestrian-friendly elements, providing convenient access to existing and proposed bicycle paths and lanes in the vicinity of the Project Site, and being located nearby various multi-modal public transportation options, including walking and biking distance of several bus lines and a rail transit, the Metro B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station (0.48 mile away), as discussed previously. The Project's location would provide future Project residents with affordable multi-modal transportation options. The Project is consistent with achieving this goal.

2016 RTP/SCS Goal 8: Encourage land use and growth patterns that facilitate transit and active transportation.

The Project would encourage the use of transit, walking and bicycling, as the Project would locate residential development in an area within walking and biking distance of bus and rail transit stations, including the Metro B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station (0.48 mile away), and provide 104 bicycle parking spaces. The Project would also provide pedestrian access to the Project Site via the sidewalk on W. 3rd Street. The Project would maintain dedications and improvements along W. 3rd Street to upgrade and maintain the sidewalk in conformance with current City standards, thereby enhancing pedestrian mobility. The proposed open space and trees would enhance the existing streetscape environment, making pedestrian experiences more enjoyable for residents. The Project would take advantage of an 80-percent density bonus pursuant to the City's TOC Tier 4 Program. Utilizing this 80-percent density bonus, the Project would be permitted to build up to a total of 137 dwelling units as opposed to the otherwise allowable base density of 77 units. Increased density provides a foundation for the implementation of other strategies such as enhanced transit services and facilitates the use of transit by more people. In turn, as transit ridership in an area increases with density, local transit providers are justified in providing enhanced transit services for the area. As a result, the Project would encourage land use and growth patterns that facilitate transit and active transportation by: creating housing opportunities and choices for people at low income levels; creating walkable areas; providing infill development within existing communities; providing a variety of transportation choices; and providing opportunities for residents use public transit for work trips and walk/bike to retail businesses near the Project Site. The Project is consistent with this goal.

2016-2040 RTP/SCS Land Use Policy 3: Develop "Complete Communities."

SCAG describes the development of "complete communities" to provide areas that encourage households to be developed with a range of mobility options to complete short trips. The 2016-2040 RTP/SCS supports the creation of these districts through a concentration of activities with housing, employment, and a mix of retail and services, located in proximity to each other, where most daily needs can be met within a short distance of home, providing residents with the opportunity to patronize their local area and run daily errands by walking or cycling rather than traveling by automobile.[4]

As stated above, the Project would place residential uses in a transit-rich area. The Project Site's location near mass transit and in proximity to services, retail stores, and employment opportunities promotes the use of a variety of transportation options, which includes walking, biking, and the use of public transportation. Thus, the Project would be consistent with this land use policy to reduce vehicles-per-miles traveled.

2016-2040 RTP/SCS Land Use Policy 5: Plan for additional housing and jobs near transit.

The Project Site is located in a highly urbanized area in the City. The Project would provide 100-percent of its total units (136 affordable units of 137 total units, with one unit being a non-restricted manager's unit) to families of Low Income within an HQTA, as defined by SCAG, and a transit priority area as defined by SB 743. The Project Site is in proximity to existing bus lines, including Metro Routes 14, 18, 20, 487, 489, 603, and 720. Also, the Project Site is located approximately 0.48 miles north of the Metro B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station.

2016-2040 RTP/SCS Land Use Policy 6 Plan: for changing demand in types of housing.

Of the 137 residential dwelling units that would be developed, 136 units would be restricted affordable units for Low Income Households.

2016-2040 RTP/SCS Land Use Policy 8: Ensure adequate access to open space and preservation of habitat.

The Project Site is located within an urbanized area of the City. Development of the Project would not remove any existing open space areas or habitat, since the Project Site is fully developed. The Project would provide open space in accordance with Code requirements.

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[4] Southern California Associate of Governments (SCAG), 2016. 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS), page 79. Available at: http://scagrtpscs.net/Documents/2016/draft/d2016RTPSCS.pdf, accessed August 5, 2020.

2016 RTP/SCS Benefit 1: The RTP/SCS will promote the development of better places to live and work through measures that encourage more compact development in certain areas of the region, varied housing options, bicycle and pedestrian improvements, and efficient transportation infrastructure.

The Project would provide multi-family housing in an existing, transit-accessible area. The Project would provide 64 studio units and 59 one-bedroom units, and 14 two-bedroom units set aside for low-income households. Furthermore, the Project would provide 104 bicycle parking spaces. Primary pedestrian access would be provided via sidewalks along W. 3rd Street fronting the Project Site. The Project would maintain dedications and improvements along W. 3rd Street to keep the sidewalk in conformance with current City standards, thereby enhancing pedestrian mobility.

The Project Site is located in transit-rich and pedestrian accessible locations with connectivity to many areas within the City. Transit opportunities in the Project Site include various light rail and bus routes operated by Metro and one bus route by LADOT. See consistency analysis for Goal 2, above, for a list of nearby transportation options. The Project would be within one-half mile of the existing Metro B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station.

The Project is consistent with achieving this benefit.

2016 RTP/SCS Benefit 3: The RTP/SCS is expected to result in less energy and water consumption across the region, as well as lower transportation costs for households.

As shown by the CEQA Exemption Energy and Water Efficiency Compliance Memorandum prepared for the Project (Attachment I), the Project's energy use would be 15.5-percent less than the standards required by Title 24, Part 6 (2016). Moreover, the Project's water use would be 89-percent below the regional baseline. The Project would achieve its energy efficiency through the implementation of multiple measures including, but not limited to, enhanced exterior wall insulation, perforated rain screen for solar shading, high performance windows, LED light fixtures, high-efficiency heating, ventilation, and air conditioning (HVAC) systems, a centralized hot water system, and high-efficiency water fixtures. The Project would achieve its water efficiency through multiple measures including high efficiency water-using appliances such as tank water closets, and faucets, and efficient irrigation systems.

Furthermore, as specifically discussed in the 2018 California Gas Report, SoCalGas projects total gas demand to decline from 2018 to 2035 due to modest economic growth, the California Public Utilities Commission mandated energy efficiency standards and programs, tighter standards created by revised Title 24 Codes and Standards, renewable electricity goals, the decline in commercial and industrial demand, and conservation savings linked to Advanced Metering

Infrastructure. Consistent with this forecast, pursuant to City and state requirements, the Project would incorporate energy conservation features and comply with applicable regulations including CALGreen and State energy standards under Title 24 that would continue to reduce the use of natural gas

The Project would also allow for lower transportation costs for the Project's future residents by incorporating bicycle- and pedestrian-friendly elements, providing convenient access to existing and proposed bicycle paths and lanes in the vicinity of the Project Site, and being located nearby various multi-modal public transportation options, including walking and biking distance of several bus lines and a rail transit, the Metro B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station (0.48 mile away), as discussed previously. The Project's location would provide future Project residents with affordable multi-modal transportation options. The Project is consistent with achieving this benefit.

2016 RTP/SCS Benefit 4: Improved placemaking and strategic transportation investments will help improve air quality; improve health as people have more opportunities to bicycle, walk and pursue other active alternatives to driving; and better protect natural lands as new growth is concentrated in existing urban and suburban areas.

The Project would encourage improved access and mobility by providing residential uses to enhance the pedestrian-orientation of the Project Site for people at low income levels within walking and biking distance of existing bus and rail lines. The Project would also provide long-term and short-term bicycle parking which would help people have more opportunities to bicycle, walk, and pursue other active alternatives to driving. In addition, the Project's access to various transit options will encourage the use of existing and proposed mass transit. The Project's location in an urban infill area would provide residents and visitors with shopping and dining options that are easily accessible on foot or by bicycle. The Project's design and location would help to improve air quality and the well-being of people as they would have greater opportunities for pedestrian and bicycling activity and to reduce their reliance on automobiles. Furthermore, there are no natural lands on the Project Site. The Project is consistent with achieving this benefit.

Attachment C

Mitigation Measures from Prior EIR – 2016-2040 RTP/SCS

ESA

ATTACHMENT C

Mitigation Measures from Prior EIR – SCAG 2016-2040 RTP/SCS

As described above, the Southern California Association of Governments' (SCAG) 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS) is applicable to the Project Site. A Program Environmental Impact Report (PEIR) was prepared to evaluate the potential environmental impacts of the proposed 2016 RTP/SCS. As part of that PEIR, mitigation measures were included that would reduce potentially significant impact identified in the PEIR. The complete list of the mitigation measures identified in the PEIR is included in Exhibit B, Mitigation Monitoring and Reporting Program (MMRP), of the Final PEIR.[1] The MMRP includes various mitigation measures, both at the regional level that would be implemented by SCAG and at the project level that would be implemented by the respective lead agency (here, the City of Los Angeles [City]). Regional mitigation measures would be implemented by SCAG and are therefore not discussed in this table. Project level mitigation measures are those mitigation measures that SCAG determined a lead agency can and should consider, as applicable and feasible, where the lead agency has identified that a project has the potential for significant effects. This table provides an analysis of the consistency of the Project with applicable mitigation measures included in the PEIR. As demonstrated by the table, the Project substantially conforms with the applicable mitigation measures set forth in SCAG's MMRP through compliance with regulatory requirements as well as implementation of the Project Measures as enforceable Conditions of Approval. As noted in the table, many of the mitigation measures are not applicable to the Project.

Impact	**SCAG 2016-2040 RTP/SCS Mitigation Measures** (Implemented by Lead Agency)	**Applicability to the Project**
Aesthetics (AES)		
AES-1: Potential to have a substantial adverse effect on a scenic vista.	MM-AES-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of visual intrusions on scenic vistas, or National Scenic Byways that are in the jurisdiction and responsibility of Caltrans, other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with regulations for Caltrans scenic	**No mitigation applies.** Public Resources Code (PRC) Section 21099, enacted by Senate Bill (SB) 743, provides that "aesthetic and parking impacts of a residential, mixed-use residential, or employment center project on an infill site within a transit priority area shall not be considered significant impacts on the environment" for purposes of CEQA. According to Section 21155(b) of the PRC, a Transit Priority Area (TPA) is defined as an area within one-half mile of a major transit stop that is existing or planned. Section 21064.3 of the PRC defines a "major

[1] Southern California Association of Governments, 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy Mitigation Monitoring and Reporting Program, adopted April 2016. Available at: http://scagrtpscs.net/Documents/2016/peir/final/2016fPEIR_ExhibitB_MMRP.pdf, accessed July 7, 2020.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	vistas and goals and policies within county and city general plans, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Use a palette of colors, textures, building materials that are graffiti-resistant, and/or plant materials that complement the surrounding landscape and development. • Use contour grading to better match surrounding terrain. Contour edges of major cut-and-fill to provide a more natural looking finished profile. • Use alternating facades to “break up” large facades and provide visual interest. • Design new corridor landscaping to respect existing natural and man-made features and to complement the dominant landscaping of the surrounding areas. • Replace and renew landscaping along corridors with road widenings, interchange projects, and related improvements. • Retain or replace trees bordering highways, so that clear-cutting is not evident. • Provide new corridor landscaping that respects and provides appropriate transition to existing natural and man-made features and is complementary to the dominant landscaping or native habitats of surrounding areas. • Implement design guidelines, local policies, and programs aimed at protecting views of scenic corridors and avoiding visual intrusions in design of projects to minimize contrasts in scale and massing between the project and surrounding natural forms and developments. Avoid, if possible, large cuts and fills when the visual environment (natural or urban) would	transit stop" as a site containing an existing rail transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods. As described in this exemption document under the criterion identified by PRC Section 21155(b)(3), the Project Site is located within one-half mile of a major transit stop, and is therefore located within a TPA.[2] Accordingly, the Project’s potential aesthetic impacts shall not be considered significant impacts on the environment pursuant to PRC Section 21099.

2 City of Los Angeles, ZIMAS, 2020. Parcel information for 1917 W. 3rd St., APN 5525004023. Available at: http://zimas.lacity.org/, accessed June 2, 2020; City of Los Angeles Zoning Information (ZI) File No. 2452. The Los Angeles County Metropolitan Transportation Authority (Metro) B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station is 0.48-mile southwest of the Project Site.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	be substantially disrupted. Site or design of projects should minimize their intrusion into important viewsheds and use contour grading to better match surrounding terrain.	
AES-2: Potential to substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway	No mitigation required.	**No mitigation applies.** As described above under AES-1, PRC Section 21099, enacted by SB 743, provides that "aesthetic and parking impacts of a residential, mixed-use residential, or employment center project on an infill site within a transit priority area shall not be considered significant impacts on the environment," and the Project meets these statutory criteria.
AES-3: Potential to substantially degrade the existing visual character or quality of the site and its surroundings.	MM-AES-3(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of degrading the existing public viewpoints, visual character, or quality of the site that are in the jurisdiction and responsibility of local jurisdictions and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the goals and policies within county and city general plans, as applicable and feasible. Such measures may include the following, or other comparable SCAG Lead Agency Ongoing over the life of the Plan Ongoing over the life of the Plan 2016 RTP/SCS Mitigation Monitoring and Reporting Program 12 TABLE 9-2 MITIGATION MEASURES Impact Mitigation Measures Implementing Agency Implementing Date measures identified by the Lead Agency: • Minimize contrasts in scale and massing between the projects and surrounding natural forms and development, minimize their intrusion into important viewsheds, and use contour grading to better match surrounding terrain in accordance with county and city hillside ordinances, where applicable.	**No mitigation applies.** As described above under AES-1, PRC Section 21099, enacted by SB 743, provides that "aesthetic and parking impacts of a residential, mixed-use residential, or employment center Project on an infill site within a transit priority area shall not be considered significant impacts on the environment," and the Project meets these statutory criteria.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Design landscaping along highway corridors to add significant natural elements and visual interest to soften the hard-edged, linear transportation corridors. • Require development of design guidelines for projects that make elements of proposed buildings/facilities visually compatible, or minimize visibility of changes in visual quality or character through use of hardscape and softscape solutions. Specific measures to be addressed include setback buffers, landscaping, color, texture, signage, and lighting criteria. • Design projects consistent with design guidelines of applicable general plans. • Apply development standards and guidelines to maintain compatibility with surrounding natural areas, including site coverage, building height and massing, building materials and color, landscaping, site grading, and so forth in accordance with general plans and adopted design guidelines, where applicable. • Require that sites are kept in a blight/nuisance-free condition. Remove blight or nuisances that compromise visual character or visual quality of project areas including graffiti abatement, trash removal, landscape management, maintenance of signage and billboards in good condition, and replace compromised native vegetation and landscape.	
AES-4: Potential to create a new source of substantial light or glare which would adversely affect day or nighttime views in the area. Potential to result in shade and shadow impacts.	MM-AES-4(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or minimizing the effects of light and glare on routes of travel for motorists, cyclists, and pedestrians, or on adjacent properties, and limit expanded areas of shade and shadow to areas that would not adversely affect open space or outdoor recreation areas that are in the jurisdiction and responsibility of local jurisdictions and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the goals and policies within county and city general plans, as applicable and feasible. Such	**No mitigation applies.** As described above under AES-1, PRC Section 21099, enacted by SB 743, provides that "aesthetic and parking impacts of a residential, mixed-use residential, or employment center project on an infill site within a transit priority area shall not be considered significant impacts on the environment," and as described above under AES-1, the Project meets these statutory criteria.

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	measures may include the following, or other comparable measures identified by the Lead Agency: • Use lighting fixtures that are adequately shielded to a point below the light bulb and reflector and that prevent unnecessary glare onto adjacent properties. • Restrict the operation of outdoor lighting for construction and operation activities in accordance with local regulations. • Use high pressure sodium and/or cut-off fixtures instead of typical mercury-vapor fixtures for outdoor lighting • Use unidirectional lighting to avoid light trespass onto adjacent properties. • Design exterior lighting to confine illumination to the project site, and/or to areas which do not include light-sensitive uses. • Provide structural and/or vegetative screening from light-sensitive uses. • Shield and direct all new street and pedestrian lighting away from light-sensitive off-site uses. • Use non-reflective glass or glass treated with a non-reflective coating for all exterior windows and glass used on building surfaces. • Architectural lighting shall be directed onto the building surfaces and have low reflectivity to minimize glare and limit light onto adjacent properties	
Agricultural and Forestry Resources (AF)		
AF-1: Potential to convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the	MM-AF-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from the conversion of Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to	**No mitigation applies.** This mitigation measure does not apply to the Project as no Prime Farmland, Unique Farmland, or Farmland of Statewide Importance exists on or in the vicinity of the Project Site.[3] The Project Site is located in an urbanized area of the City and is currently

3 California Department of Conservation, Farmland Mapping & Monitoring Program, 2016 Los Angeles County Map. Available at: ftp://ftp.consrv.ca.gov/pub/dlrp/FMMP/pdf/2016/los16.pdf, accessed May 27, 2020.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
California Resources Agency, to non-agricultural use.	non-agricultural uses that are within the jurisdiction and responsibility of the Natural Resources Conservation Service, the California Resources Agency, other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the Farmland Protection Act and implementing regulations, and the goals and policies established within the applicable adopted county and city general plans to protect agricultural resources consistent with the Farmland Mapping and Monitoring Program of the California Resources Agency. Such measures may include the following, or other comparable measures identified by the Lead Agency taking into account project and site-specific considerations as applicable and feasible: • For projects that require approval or funding by the USDOT, comply with Section 4(f) U.S. Department of Transportation Act of 1966 (USDOT Act). • Project relocation or corridor realignment to avoid Prime Farmland, Unique Farmland, or Farmland of Local or Statewide Importance. • Maintain and expand agricultural land protections such as urban growth boundaries. Support the acquisition or voluntary dedication of agriculture conservation easements and other programs that preserve agricultural lands, including the creation of farmland mitigation banks. Local governments would be responsible for encouraging the development of agriculture conservation easements or farmland mitigation banks, purchasing conservation agreements or farmland for mitigation, and ensuring that the terms of the conservation easement agreements are upheld. The California Department of Fish and Wildlife provides a definition for conservation or mitigation banks on their website (please see https://www.wildlife.ca.gov/Conservation/Planning/Banking) “A conservation or mitigation bank is privately or publicly owned land managed for its natural resource values. In	improved with a pedestrian walkway, landscaping, outdoor seating surface parking lot with seven surface parking spaces and driveway. Thus, none of the mitigation measures that pertain to agriculture and forestry resources are applicable to the Project.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	exchange for permanently protecting, managing, and monitoring the land, the bank sponsor is allowed to sell or transfer habitat credits to permitees who need to satisfy legal requirements and compensate for the environmental impacts of developmental projects. A privately owned conservation or mitigation bank is a free-market enterprise that: • Offers landowners economic incentives to protect natural resources; • Saves permitees time and money by providing them with the certainty of pre-approved compensation lands; • Consolidates small, fragmented wetland mitigation projects into large contiguous sites that have much higher wildlife habitat values; • Provides for long-term protection and management of habitat. A publicly owned conservation or mitigation bank: • Offers the sponsoring public agency advance mitigation for large projects or multiple years of operations and maintenance." In 2013, the University of California published an article entitled "Reforms could boost conservation banking by landowners" that speaks specifically to the use of agricultural lands for in conjunction with conservation banking programs. • Provide for mitigation fees to support a mitigation bank that invests in farmer education, agricultural infrastructure, water supply, marketing, etc. that enhance the commercial viability of retained agricultural lands. • Include underpasses and overpasses at reasonable intervals to maintain property access. • Use berms, buffer zones, setbacks, and fencing to reduce conflicts between new development and farming uses and protect the functions of farmland.	

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Ensure individual projects are consistent with federal, state, and local policies that preserve agricultural lands and support the economic viability of agricultural activities, as well as policies that provide compensation for property owners if preservation is not feasible. • Contact the California Department of Conservation and each county's Agricultural Commissioner's office to identify the location of prime farmlands and lands that support crops considered valuable to the local or regional economy and evaluate potential impacts to such lands using the land evaluation and site assessment (LESA) analysis method (CEQA Guidelines §21095), as appropriate. Use conservation easements or the payment of in-lieu fees to offset impacts.	
AF-2: Potential to conflict with existing zoning for agricultural use, or a Williamson Act contract.	MM-AF-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from conflict with existing zoning for agricultural use or a Williamson Act contract that are within the jurisdiction and responsibility of the California Department of Conservation, other public agencies, and Lead Agencies. Where the Lead Agency has identified that a project has potential for significant effects, the Lead Agency can and should consider mitigation measures to mitigate the significant effects of agriculture and forestry resources to ensure compliance with the goals and policies established within the applicable adopted county and city general plans to protect agricultural resources consistent with the California Land Conservation Act of 1965, the Farmland Security Zone Act, and county and city zoning codes, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency, taking into account project and site-specific considerations as applicable and feasible:	**No mitigation applies.** The Project Site is not zoned for agricultural production, there is no farmland at the Project Site, and there are no Williamson Act contracts in effect for the Project Site.[4] The Project Site is located in an urbanized area of the City and is currently improved with a pedestrian walkway, landscaping, outdoor seating, and surface parking lot with seven surface parking spaces and driveway. Thus, none of the mitigation measures that pertain to agriculture and forestry resources are applicable to the Project.

4 California Department of Conservation, The Williamson Act Status Report, 2017. Available at: https://www.conservation.ca.gov/dlrp/wa/Documents/stats_reports/2018%20WA%20Status%20Report.pdf, accessed June 26, 2020.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Project relocation or corridor realignment to avoid lands in Williamson Act contracts. • Establish conservation easements consistent with the recommendations of the Department of Conservation, or 20-year Farmland Security Zone contracts (Government Code Section 51296 et seq.), 10-year Williamson Act contracts (Government Code Section 51200 et seq.), or use of other conservation tools available from the California Department of Conservation Division of Land Resource Protection. • Prior to final approval of each project, encourage enrollments of agricultural lands for counties that have Williamson Act programs, where applicable.	
AF-3: Potential to conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined in Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g)).	No mitigation required.	**No mitigation applies.**
AF-4: Potential to result in the loss of forest land or conversion of forest land to non-forest use.	MM-AF-1(b) and MM-GHG-3(b). See above and below.	**No mitigation applies.** The Project Site does not include forest land; therefore, no forest land will be lost or converted to non-forest uses. The Project Site is located in an urbanized area of the City and is currently improved with a pedestrian walkway, landscaping, outdoor seating and surface parking lot with seven surface parking spaces and driveway. Thus, none of the mitigation measures that pertain to agriculture and forestry resources are applicable to the Project. See discussion under AF-1 and GHG Cumulative Impacts for discussion of the Project's consistency with those mitigation measures.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
AF-5: Potential to involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use.	MM-AF-1(b) and MM-GHG-3(b). See above and below.	**No mitigation applies.** Since the Project Site is currently not used for any agricultural uses and is not forest land, no agricultural use or forest land will be converted. The Project Site is located in an urbanized area of the City and is currently improved with a pedestrian walkway, landscaping, outdoor seating and surface parking lot with seven surface parking spaces and driveway. Thus, none of the mitigation measures that pertain to agriculture and forestry resources are applicable to the Project. See discussion under AF-1 and GHG Cumulative Impacts for discussion of the Project's consistency with those mitigation measures.
Air Quality		
AIR-1: Potential to conflict with or obstruct implementation of the applicable air quality plan.	No mitigation required.	**No mitigation applies.**
AIR-2: Potential to violate any air quality standard or contribute substantially to an existing or projected air quality violation.	MM-AIR-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures that are within the jurisdiction and authority of the CARB, air quality management districts, and other regulatory agencies. Where the Lead Agency has identified that a project has the potential to violate an air quality standard or contribute substantially to an existing air quality violation, the Lead Agency can and should consider the measures that have been identified by CARB and air district(s) and other agencies as set forth below, or other comparable measures, to facilitate consistency with plans for attainment of the NAAQS and CAAQS, as applicable and feasible. CARB, South Coast AQMD, Antelope Valley AQMD, Imperial County APCD, Mojave Desert AQMD, Ventura County APCD, and Caltrans have identified project-level feasible measures to reduce construction emissions: • Minimize land disturbance.	The Project already **substantially conforms** with this mitigation measure as it will comply with existing regulations that have been identified and are required by the Southern California Air Quality Management District (SCAQMD) and the California Air Resources Board (CARB) to facilitate consistency with plans for attainment for the National Ambient Air Quality Standards (NAAQS) and California Ambient Air Quality Standards (CAAQS), as applicable and feasible. Adherence to the following requirements by SCAQMD, CARB, the State of California, and the federal government would further ensure consistency with MM-AIR-2(b): Consistent with SCAQMD Rule 403, the following measures shall be incorporated into Project plans and specifications: • Water or a stabilizing agent shall be applied to exposed surfaces at least three times per day to prevent generation of dust plumes.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Use watering trucks to minimize dust; watering should be sufficient to confine dust plumes to the project work areas. • Suspend grading and earth moving when wind gusts exceed 25 miles per hour unless the soil is wet enough to prevent dust plumes. • Cover trucks when hauling dirt. • Stabilize the surface of dirt piles if not removed immediately. • Limit vehicular paths on unpaved surfaces and stabilize any temporary roads. • Minimize unnecessary vehicular and machinery activities. • Revegetate disturbed land, including vehicular paths created during construction to avoid future off-road vehicular activities. • On Caltrans projects, Caltrans Standard Specifications 10-Dust Control, 17-Watering, and 18-Dust Palliative shall be incorporated into project specifications. • Require contractors to assemble a comprehensive inventory list (i.e., make, model, engine year, horsepower, emission rates) of all heavy-duty off-road (portable and mobile) equipment (50 horsepower and greater) that could be used an aggregate of 40 or more hours for the construction project. Prepare a plan for approval by the applicable air district demonstrating achievement of the applicable percent reduction for a CARB-approved fleet. • Ensure that all construction equipment is properly tuned and maintained. • Provide an operational water truck on-site at all times. Use watering trucks to minimize dust; watering should be sufficient to confine dust plumes to the project work areas. Sweep paved streets at least once per day where there is evidence of dirt that has been carried on to the roadway.	• The construction contractor shall utilize at least one of the following measures at each vehicle egress to a paved public road: - Install a pad consisting of washed gravel maintained in clean condition to a depth of at least six inches and extending at least 30 feet wide and at least 50 feet long; - Pave the surface extending at least 100 feet and at least 20 feet wide; - Utilize shaker devices to remove bulk material from tires and vehicle undercarriages; or - Install a wheel washing system to remove bulk material from tires and vehicle undercarriages. • Construction activity on unpaved surfaces shall be suspended when wind speed exceeds 25 miles per hour (such as instantaneous gusts). • Ground cover in disturbed areas shall be replaced as quickly as possible. • Traffic speeds on all unpaved roads shall be reduced to 15 mph or less. • Streets shall be swept at the end of the day if visible soil is carried onto adjacent public paved roads. If feasible, use water sweepers with reclaimed water. • Large bulldozers and excavators shall be suspended during third smog alerts. Consistent with SCAQMD Rule 1113, the following measures shall be incorporated into Project plans and specifications: • The contractor shall use architectural coatings that average 50 grams (g)/ Liters of Volatile Organic Compound (L VOC) content or less. • The development shall utilize low VOC cleaning supplies.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Project sponsors should ensure to the extent possible that construction activities utilize grid-based electricity and/or onsite renewable electricity generation rather than diesel and/or gasoline powered generators. • Develop a traffic plan to minimize traffic flow interference from construction activities. The plan may include advance public notice of routing, use of public transportation, and satellite parking areas with a shuttle service. Schedule operations affecting traffic for off-peak hours. Minimize obstruction of through traffic lanes. Provide a flag person to guide traffic properly and ensure safety at construction sites. • As appropriate, require that portable engines and portable engine-driven equipment units used at the project work site, with the exception of on-road and off-road motor vehicles, obtain CARB Portable Equipment Registration with the state or a local district permit. Arrange appropriate consultations with the CARB or the District to determine registration and permitting requirements prior to equipment operation at the site. • Implement EPA's National Clean Diesel Program. • Diesel- or gasoline-powered equipment shall be replaced by lowest emitting feasible for each piece of equipment from among these options: electric equipment whenever feasible, gasoline-powered equipment if electric infeasible. • On-site electricity shall be used in all construction areas that are demonstrated to be served by electricity. • If cranes are required for construction, they shall be rated at 200 hp or greater equipped with Tier 4 or equivalent engines. • Use alternative diesel fuels, such as Clean Fuels Technology (water emulsified diesel fuel) or O2 diesel ethanol-diesel fuel (O2 Diesel) in existing engines. • Convert part of the construction truck fleet to natural gas.	Consistent with Section 2485 of Title 13 of the California Code of Regulations, the following measures shall be incorporated into Project plans and specifications: • Heavy-duty trucks shall be prohibited from idling in excess of five minutes, both on- and off-site. Consistent with SCAQMD Rule 401 and CARB's In-use Off-road Diesel-Fueled Fleets Regulation, the following measures shall be incorporated into Project plans and specifications: • Equipment and vehicle engines shall be maintained in good condition and in proper tune per manufacturers' specifications. • All diesel-powered off-road construction equipment greater than 50 horsepower shall meet United States Environmental Protection Agency (USEPA) Tier 4 or higher emissions standards. In addition, all construction equipment shall be outfitted with Best Available Control Technology (BACT) devices certified by CARB. Any emissions control device used by the contractor shall achieve emissions reductions that are no less than what could be achieved by a CARB-defined Level 3 diesel emissions control strategy for a similarly sized engine. • All diesel-powered construction equipment shall use CARB Level 2 or higher diesel particulate filters. • When possible, electricity shall be utilized from power supply sources rather than temporary gasoline or diesel power generators, as feasible. Compliance with these existing regulations would facilitate consistency with plans for attainment of air quality standards identified by SCAQMD, CARB, the State of California, and the federal government, and would be equal to or more effective than MM-AIR-2(b). Therefore, the Project would be consistent with this mitigation measure.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Include “clean construction equipment fleet”, defined as a fleet mix cleaner than the state average, in all construction contracts. • Fuel all off-road and portable diesel powered equipment with ARB-certified motor vehicle diesel fuel (non-taxed version suitable for use off-road). • Use electric fleet or alternative fueled vehicles where feasible including methanol, propane, and compressed natural gas. • Use diesel construction equipment meeting ARB’s Tier 4 certified engines or cleaner offroad heavy-duty diesel engines and comply with State off-road regulation. • Use on-road, heavy-duty trucks that meet the ARB’s 2007 or cleaner certification standard for on-road diesel engines, and comply with the State on-road regulation. • Use idle reduction technology, defined as a device that is installed on the vehicle that automatically reduces main engine idling and/or is designed to provide services, e.g., heat, air conditioning, and/or electricity to the vehicle or equipment that would otherwise require the operation of the main drive engine while the vehicle or equipment is temporarily parked or is stationary • Minimize idling time either by shutting off equipment when not in use or limit idling time to 3 minutes. Signs shall be posted in the designated queuing areas and/or job sites to remind drivers and operators of the 3 minute idling limit. The construction contractor shall maintain a written idling policy and distribute it to all employees and subcontractors. The on-site construction manager shall enforce this limit. • Prohibit diesel idling within 1,000 feet of sensitive receptors. • Staging and queuing areas shall not be located within 1,000 feet of sensitive receptors. • The number of construction equipment operating simultaneously shall be minimized through efficient	

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	management practices to ensure that the smallest practical number is operating at any one time. • The engine size of construction equipment shall be the minimum practical size. • Catalytic converters shall be installed on gasoline-powered equipment. • Signs shall be posted in designated queuing areas and job sites to remind drivers and operators of the idling limit. • Construction worker trips shall be minimized by providing options for carpooling and by providing for lunch onsite. • Use new or rebuilt equipment. • Maintain all construction equipment in proper working order, according to manufacturer's specifications. The equipment must be check by an ASE-certified mechanic and determined to be running in proper condition before it is operated. • Use low rolling resistance tires on long haul class 8 tractor-trailers. • Suspend all construction activities that generate air pollutant emissions during air alerts. • Install a CARB-verified, Level 3 emission control device, e.g., diesel particulate filters, on all diesel engines.	
AIR-3: Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under applicable NAAQS or CAAQS.	No mitigation required.	**No mitigation applies.**
AIR-4: Expose sensitive receptors to substantial pollutant concentrations and harm public health outcomes substantially.	MM-AIR-4(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures that are within the jurisdiction and authority of the air quality management district(s) where proposed 2016 RTP/SCS transportation projects would be located. Where the Lead Agency has identified that a project has the potential to expose sensitive receptors to	**No mitigation applies.** The Project does not involve a 2016-2040 RTP/SCS transportation project. As a residential development, the Project cannot establish new regulatory standards or requirements, such as setting new engine standards or making improvements and enhancements to California's Smog Check Program.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	substantial pollutant concentrations and harm public health outcomes substantially, the Lead Agency can and should consider the measures that have been identified by CARB and air district(s), or other comparable measures, to reduce cancer risk pursuant to the Air Toxics "Hot Spots" Act of 1987 (AB2588), as applicable and feasible. Such measures include those adopted by CARB designed to reduce substantial pollutant concentrations, specifically diesel, from mobile sources and equipment. CARB's strategy includes the following elements: • Set technology forcing new engine standards. • Reduce emissions from the in-use fleet. • Require clean fuels, and reduce petroleum dependency. • Work with US EPA to reduce emissions from federal and state sources. • Pursue long-term advanced technology measures. Proposed new transportation – related SIP measures include: ***On – Road Sources*** • Improvements and Enhancements to California's Smog Check Program • Expanded Passenger Vehicle Retirement • Modifications to Reformulated Gasoline Program • Cleaner In-Use Heavy-Duty Trucks • Ship Auxiliary Engine Cold Ironing and Other Clean Technology • Cleaner Ship Main Engines and Fuel • Port Truck Modernization • Accelerated Introduction of Cleaner Line-Haul Locomotives • Clean Up Existing Commercial Harbor Craft • Limited idling of diesel-powered trucks	Notwithstanding, the Project would be required to comply with the existing regulatory requirements of SCAQMD, CARB, the State of California, and the federal government, as described above under AIR-1 to reduce the Project's construction-related emissions. In addition, the Project would include multi-family residential units, which would not generate significant operational emissions, as an industrial or warehousing use could be expected to. Therefore, through compliance with the existing regulatory requirements described above, the Project would be consistent with this mitigation measure, to the extent applicable.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Consolidated truck trips and improve traffic flow • Late model engines, Low emission diesel products, engine retrofit technology • Alternative fuels for on-road vehicles ***Off – Road Sources*** • Cleaner Construction and Other Equipment • Cleaner In-Use Off-Road Equipment • Agricultural Equipment Fleet Modernization • New Emission Standards for Recreational Boats • Off-Road Recreational Vehicle Expanded Emission Standards	
AIR-5: Expose a substantial number of people to objectionable odors.	No mitigation required.	**No mitigation applies.**
Biological Resources		
BIO-1: Potential to have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service.	MM-BIO-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on threatened and endangered species and other special status species that are in the jurisdiction and responsibility of U.S. Fish and Wildlife Service, National Marine Fisheries Service, California Department of Fish and Wildlife, other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with Sections 7, 9, and 10(a) of the federal Endangered Species Act; the California Endangered Species Act; the Native Plant Protection Act; the State Fish and Game Code; and the Desert Native Plant Act; and related applicable implementing regulations, as applicable and feasible. Additional compliance should adhere to applicable implementing regulations from the U.S. Fish and Wildlife Service, the National Marine Fisheries Service, and/or the California Department of Fish	**No mitigation applies.** This mitigation measure does not apply to the Project because the Project is located in a fully urbanized area. The Project would be developed on an existing residentially/commercially zoned Project Site that is currently improved with a pedestrian path, landscaping, outdoor seating and driveway with seven surface parking spaces. Review of the United States Fish and Wildlife Service's National Wetlands Inventory identified no protected wetlands in the vicinity of the Project Site and the Project Site is not located within a riparian area. The nearest bodies of water include the MacArthur Park Lake, approximately one-half mile southwest of the Project Site and the Echo Park Lake, approximately 0.85-mile northwest of the Project Site. Further, as the Project Site is fully developed, and there are no open spaces with water courses such as streams or lakes within or adjacent to the Project Site, the Project Site and vicinity do not support any riparian or wetland habitat, as defined by Section 404 of the Clean Water Act. Therefore, the Project would not have a substantial adverse effect on wetlands, riparian habitat,

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	and Wildlife. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Require project design to avoid occupied habitat, potentially suitable habitat, and designated critical habitat, wherever practicable and feasible. • Where avoidance is determined to be infeasible, provide conservation measures to fulfill the requirements of the applicable authorization for incidental take pursuant to Section 7 or 10(a) of the federal Endangered Species Act or Section 2081 of the California Endangered Species Act to support issuance of an Incidental take permit. A wide variety of conservation strategies have been successfully used in the SCAG region to protect the survival and recovery in the wild of federally and state-listed endangered species including the bald eagle: - Avoidance strategies - Contribution of in-lieu fees - Use of mitigation bank credits - Funding of research and recovery efforts - Habitat restoration - Conservation easements - Permanent dedication of habitat - Other comparable measures • Design projects to avoid desert native plants, salvage and relocate desert native plants, and/or pay in lieu fees to support off-site long-term conservation strategies. • Develop and implement a Worker Awareness Program (environmental education) to inform project workers of their responsibilities in regards to avoiding and minimizing impacts on sensitive biological resources. • Appoint an Environmental Inspector to monitor implementation of mitigation measures.	or other sensitive natural communities identified in federal, state, or local plans, policies, and regulations. Furthermore, the Project Site is not located in or adjacent to a Biological Resource Area as defined by the City. Moreover, the Project Site and immediately surrounding area are not within or near a designated Significant Ecological Area. The Project Site currently contains 28 non-protected trees that would be replaced with 35 trees. None of the trees are considered protected by the City's Tree Preservation Ordinance No. 177,044. However, the trees that are to be removed or pruned have the potential to support nesting birds that are protected under the Migratory Bird Treaty Act (MBTA), which prohibits take of all birds and their active nests, as well as the regulations of the California Fish and Game Code Consistent with Mitigation Measure MM-BIO-1(b). The removal or pruning of trees would occur in accordance with the MBTA and state and local requirements. Thus, the Project would not harm any species protected by the Federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of Division 2 of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code). Specifically, in conformance with the MBTA, tree removal activities would take place outside of the nesting season (February 1 to September 1) to the greatest extent practicable. To the extent that vegetation removal activities must occur during the nesting season, a biological monitor would be present during the removal activities to ensure that no active nests would be impacted, or a nesting bird survey is to be completed prior to construction to document all active bird nests. If active nests are found, a 300-foot buffer (500 feet for raptors) would be established until the fledglings have left the nest. Therefore, while this mitigation measure does not apply due to the lack of existing habitat or special status species at the Project Site, compliance with existing regulatory

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Schedule construction activities to avoid sensitive times for biological resources (e.g., steelhead spawning periods during the winter and spring, nesting bird season) and to avoid the rainy season when erosion and sediment transport is increased. • Conduct pre-construction monitoring to delineate occupied sensitive species' habitat to facilitate avoidance. • Where projects are determined to be within suitable habitat of listed or sensitive species that have specific field survey protocols or guidelines outlined by the USFWS, CDFW, or other local agency, conduct preconstruction surveys that follow applicable protocols and guidelines and are conducted by qualified and/or certified personnel.	requirements would serve to reduce any potential impacts similar to this mitigation measure. Thus, the Project would be consistent with the intent of this mitigation measure.
BIO-2: Potential to have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations; or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service.	MM-BIO-1(b). See above. MM-BIO-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant impacts on state-designated sensitive habitats, including riparian habitats, that are in the jurisdiction and responsibility of U.S. Fish and Wildlife Service, the National Marine Fisheries Service, the California Department of Fish and Wildlife; and other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with Section 1600 of the State Fish and Game Code, USFS Land Management Plan for the four national forests in the six-county area: Angeles, Cleveland, Los Padres, and San Bernardino, implementing regulations for the U.S. Fish and Wildlife Service, the National Marine Fisheries Service, the California Department of Fish and Wildlife; and other related federal, state, and local regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consult with the USFWS and NMFS where such state-designated sensitive or riparian habitats provide	**No mitigation applies.** See consistency analysis under MM-BIO-1(b) above. This mitigation measure does not apply to the Project because the Project is located in a fully urbanized area. The Project would replace the existing pedestrian walkway and landscaped areas on the Project Site. The Project would not be developed on sensitive or riparian habitat. Therefore, development of the Project would not result in adverse effects to any sensitive or riparian habitat that could support any species identified or designated as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service. Moreover, as discussed above under the MM-BIO-1(b) consistency analysis, there are no protected trees at the Project Site, and all tree removals or pruning would take place in conformance with the MBTA and State and local regulations. Therefore, compliance with existing regulatory requirements would serve to reduce any potential impacts similar to this mitigation measure. Thus, the Project would be consistent with the intent of this mitigation measure.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	potential or occupied habitat for federally listed rare, threatened, and endangered species afforded protection pursuant to the federal Endangered Species Act. • Consult with the USFS where such state-designated sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered species afforded protection pursuant to the federal Endangered Species Act and any additional species afforded protection by an adopted Forest Land Management Plan or Resource Management Plan for the four national forests in the six-county area: Angeles, Cleveland, Los Padres, and San Bernardino. • Consult with the CDFW where such state-designated sensitive or riparian habitats provide potential or occupied habitat for state-listed rare, threatened, and endangered species afforded protection pursuant to the California Endangered Species Act, or Fully-Protected Species afforded protection pursuant to the State Fish and Game Code. • Consult with the CDFW pursuant to the provisions of Section 1600 of the State Fish and Game Code as they relate to lakes and streambeds. • Consult with the USFWS, USFS, CDFW, and counties and cities in the SCAG region, where state-designated sensitive or riparian habitats are occupied by birds afforded protection pursuant to the Migratory Bird Treaty Act during the breeding season. • Consult with the CDFW for state-designated sensitive or riparian habitats where fur-bearing mammals, afforded protection pursuant to the provisions of the State Fish and Game Code for fur-beaming mammals, are actively using the areas in conjunction with breeding activities. • Utilize applicable and CDFW approved plant community classification resources during delineation of sensitive communities and invasive plants including, but not limited to, the Manual of California Vegetation, the	

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	California Invasive Plant Inventory Database, and the Orange County California Native Plant Society (OCCNPS) Emergent Invasive Plant Management Program, where appropriate. • Encourage project design to avoid sensitive natural communities and riparian habitats, wherever practicable and feasible. • Where avoidance is determined to be infeasible, develop sufficient conservation measures through coordination with local agencies and the regulatory agency (i.e., USFWS or CDFW) to protect sensitive natural communities and riparian habitats. • Install fencing and/or mark sensitive habitat to be avoided during construction activities. • Salvage and stockpile topsoil (the surface material from 6 to 12 inches deep) and perennial plants for use in restoring native vegetation to all areas of temporary disturbance within the project area. • Revegetate with appropriate native vegetation following the completion of construction activities. • Complete habitat enhancement (e.g., through removal of non-native invasive wetland species and replacement with more ecologically valuable native species). • Use Best Management Practices (BMPs) at construction sites to minimize erosion and sediment transport from the area. BMPs include encouraging growth of vegetation in disturbed areas, using straw bales or other silt-catching devices, and using settling basins to minimize soil transport.	
BIO-3: Potential to have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means.	MM-BIO-1(b) and MM-BIO-2(b). See above MM-BIO-3(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant impacts on protected wetlands that are in the jurisdiction and responsibility of the U.S. Army Corps of Engineers, public agencies and/or Lead Agencies. Where	**No mitigation applies.** See consistency analysis for MM-BIO-1(b) and MM-BIO-2(b) under BIO-1 and BIO-2, respectively. This mitigation measure does not apply to the Project because the Project Site does not include any protected wetlands or water features that are in the jurisdiction and

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with Section 404 of the Clean Water Act and regulations of the U.S. Army Corps of Engineers (USACOE), and other applicable federal, state and local regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Require project design to avoid federally protected wetlands consistent with the provisions of Section 404 of the Clean Water Act, wherever practicable and feasible. • Where the Lead Agency has identified that a project, or other regionally significant project, has the potential to impact other wetlands or waters not protected under Section 404 of the Clean Water Act, seek comparable coverage for these wetlands and waters in consultation with the USACOE and applicable Regional Water Quality Control Boards (RWQCB). • Where avoidance is determined to be infeasible, develop sufficient conservation measures to fulfill the requirements of the applicable authorization for impacts to federally protected wetlands to support issuance of a permit under Section 404 of the Clean Water Act as administered by the USACOE. The use of an authorized Nationwide Permit or issuance of an individual permit requires the project applicant to demonstrate compliance with the USACOE's Final Compensatory Mitigation Rule. The USACOE reviews projects to ensure environmental impacts to aquatic resources are avoided or minimized as much as possible. Consistent with the administration's performance standard of "no net loss of wetlands" a USACOE permit may require a project proponent to restore, establish, enhance or preserve other aquatic resources in order to replace those affected by the	responsibility of the U.S. Army Corps of Engineers or any other public agencies and/or Lead Agencies.[5]

5 United States Fish and Wildlife Service, National Wetlands Inventory. Available at: www.fws.gov/wetlands/index.html, accessed June 2, 2020.

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	proposed project. This compensatory mitigation process seeks to replace the loss of existing aquatic resource functions and area. Project proponents required to complete mitigation are encouraged to use a watershed approach and watershed planning information. The new rule establishes performance standards, sets timeframes for decision making, and to the extent possible, establishes equivalent requirements and standards for the three sources of compensatory mitigation: - Permittee-responsible mitigation - Contribution of in-lieu fees - Use of mitigation bank credits • Require review of construction drawings by a certified wetland delineator as part of each project-specific environmental analysis to determine whether wetlands will be affected and, if necessary, perform a formal wetland delineation.	
BIO-4: Potential to interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites.	MM-BIO-1(b), MM-BIO-2(b), and MM-BIO-3(b). See above MM-BIO-4(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant impacts on migratory fish or wildlife species or within established native resident and/or migratory wildlife corridors, and native wildlife nursery sites that are in the jurisdiction and responsibility of U.S. Fish and Wildlife Service and the California Department of Fish and Wildlife, U.S. Forest Service, public agencies and/or Lead Agencies, as applicable and feasible. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with regulations of the USFWS, USFS, CDFW, and related regulations, goals and polices of counties and cities, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency:	See consistency analysis above for MM-BIO-1(b), MM-BIO-2(b), and MM-BIO-3(b) under BIO-1, BIO-2, and BIO-3, respectively. The Project would be in **substantial conformance** with these mitigation measures for the reasons stated below. The Project is located in a developed, urban area and would be replacing existing improvements at the Project Site including a pedestrian walkway and landscaped areas. The Project would not be developed on existing open space or sensitive habitat. However, the Project Site currently contains 28 non-protected trees that would be replaced with 35 trees. The trees that are to be removed or pruned have the potential to support nesting birds that are protected under the Migratory Bird Treaty Act (MBTA), which prohibits take of all birds and their active nests, as well as the regulations of the California Fish and Game Code Consistent with Mitigation Measure MM-BIO-4(b). The removal or pruning of trees would occur in accordance with the MBTA and state and local requirements. Thus, the Project would not harm any species protected by the

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Consult with the USFWS, USFS, CDFW, and counties and cities in the SCAG region, where impacts to birds afforded protection pursuant to the Migratory Bird Treaty Act during the breeding season may occur. • Consult with the USFS where impacts to migratory wildlife corridors may occur in an area afforded protection by an adopted Forest Land Management Plan or Resource Management Plan for the four national forests in the six-County area: Angeles, Cleveland, Los Padres, and San Bernardino. • Consult with counties, cities, and other local organizations when impacts may occur to open space areas that have been designated as important for wildlife movement. • Prohibit construction activities within 500 feet of occupied breeding areas for wildlife afforded protection pursuant to Title 14 § 460 of the California Code of Regulations protecting fur-bearing mammals, during the breeding season. • Prohibit clearing of vegetation and construction within the peak avian breeding season (February 1st through September 1st), where feasible. • Conduct weekly surveys to identify active raptor and other migratory nongame bird nests by a qualified biologist with experience in conducting breeding bird surveys within three days prior to the work in the area from February 1 through August 31. • Prohibit construction activities with 300 feet (500 feet for raptors) of occupied nests of birds afforded protection pursuant to the Migratory Bird Treaty Act, during the breeding season. Delineate the non-disturbance buffer by temporary fencing and keep the buffer in place until construction is complete or the nest is no longer active. No construction shall occur within the fenced nest zone until the young have fledged, are no longer being fed by the parents, have left the nest, and will no longer be impacted by the project. Reductions or expansions in the nest buffer distance may be appropriate depending on the avian species	Federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 [commencing with Section 1900) of Division 2 of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 [commencing with Section 2050) of Division 3 of the Fish and Game Code). Therefore, development of the Project will not conflict with any local policies or ordinances protecting biological resources, and would be consistent with this mitigation measure.

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	involved, ambient levels of human activity, screening vegetation, or possibly other factors. • Ensure that suitable nesting sites for migratory nongame native bird species protected under the Migratory Bird Treaty Act and/or trees with unoccupied raptor nests should only be removed prior to February 1, or following the nesting season. • Conduct site-specific analyses of opportunities to preserve or improve habitat linkages with areas on- and off-site. Analyze habitat linkages/wildlife movement corridors on a broader and cumulative impact analysis scale to avoid adverse impacts from linear projects that have potential for impacts on a broader scale or critical narrow choke points that could reduce function of recognized movement corridors on a larger scale. Require review of construction drawings and habitat connectivity mapping provided by the CDFW or CNDDB by a qualified biologist to determine the risk of habitat fragmentation. • Pursue mitigation banking to preserve habitat linkages and corridors (opportunities to purchase, maintain, and/or restore offsite habitat). • Demonstrate that proposed projects would not adversely affect movement of any native resident or migratory fish or wildlife species, wildlife movement corridors, or wildlife nursery sites through the incorporation of avoidance strategies into project design, wherever practicable and feasible. • Evaluate the potential for overpasses, underpasses, and culverts in cases where a roadway or other transportation project may interrupt the flow of species through their habitat. Provide wildlife crossings in accordance with proven standards, such as FHWA's Critter Crossings or Ventura County Mitigation Guidelines and in consultation with wildlife corridor authorities with sufficient knowledge of both regional and local wildlife corridors, and at locations useful and appropriate for the species of concern.	

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	• Install wildlife fencing where appropriate to minimize the probability of wildlife injury due to direct interaction between wildlife and roads or construction • Establish native vegetation and facilitate the enhancement and maintenance of biological diversity within existing habitat pockets in urban environments that provide connectivity to large-scale habitat areas. • Where avoidance is determined to be infeasible, design sufficient conservation measures through coordination with local agencies and the regulatory agency (i.e., USFWS or CDFW) and in accordance with the respective counties and cities general plans to establish plans to mitigate for the loss of fish and wildlife movement corridors and/or wildlife nursery sites. The consideration of conservation measures may include the following measures, in addition to the measures outlined in MM-BIO-1(b), where applicable: - Wildlife movement buffer zones - Corridor realignment - Appropriately spaced breaks in center barriers - Stream rerouting - Culverts - Creation of artificial movement corridors such as freeway under- or overpasses - Other comparable measures • Where the Lead Agency has identified that a RTP/SCS project, or other regionally significant project, has the potential to impact other open space or nursery site areas, seek comparable coverage for these areas in consultation with the USFWS, CDFW, NMFS, or other local jurisdictions. • Project sponsors should emphasize that urban habitats and the plant and wildlife species they support are indeed valuable, despite the fact they are located in urbanized (previously disturbed) areas. Established habitat connectivity and wildlife corridors in these urban ecosystems will likely be impacted with further	

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	urbanization, as proposed in the Project. Appropriate mitigation measures should be proposed, developed, and implemented in these sensitive urban microhabitats to support or enhance the rich diversity of urban plant and wildlife species. • Establish native vegetation within habitat pockets or the "wildling of urbanized habitats" that facilitate the enhancement and maintenance of biological diversity in these areas. These habitat pockets, as the hopscotch across an urban environment, provide connectivity to large-scale habitat areas.	
BIO-5: Potential to conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance.	MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), and MM-BIO-4(b). See above. MM-BIO-5(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant impacts related to conflicts with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance, that are in the jurisdiction and responsibility of local jurisdictions and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to comply with county, city and local policies or ordinances, protecting biological resources, such as tree preservation policies or ordinances, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consult with the appropriate local agency responsible for the administration of the policy or ordinance protecting biological resources. • Prioritize retention of trees on-site consistent with local regulations. Provide adequate protection during the construction period for any trees that are to remain standing, as recommended by a certified arborist. • If specific project area trees are designated as "Protected Trees," "Landmark Trees," or "Heritage Trees," obtain approval for encroachment or removals	The Project would **substantially conform** to this mitigation measure. The Project is located in a developed, urban area and would construct 137 new multi-family residential uses. The Project would not be in developed open space. The Project does not contain any protected trees. The Project Site currently contains 28 non-protected trees that would be replaced with 35 trees. Since the Project would remove street trees, the Project would require an Urban Forestry tree removal permit. To the extent the development of the Project Site does involve the removal of vegetation, the Project already substantially conforms with this mitigation measure, as it would be required to comply with the MBTA (Title 33, United States Code, Section 703 et seq., see also Title 50, Code of Federal Regulations, Part 10) and Section 3503 of the California Department of Fish and Wildlife Code, which regulates vegetation removal during the nesting season (February 1 to September 1) to ensure that significant impacts to migratory birds would not occur. Furthermore, the Project is located in a developed, urban area and would be replacing a pedestrian walkway, landscaping, outdoor seating and driveway with seven surface parking spaces. Therefore, development of the Project will not conflict with any local policies or ordinances protecting biological resources, and would be consistent with this mitigation measure.

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	through the appropriate entity, and develop appropriate mitigation measures at that time, to ensure that the trees are replaced. Mitigation trees shall be locally collected native species. • Before the start of any clearing, excavation, construction or other work on the site, securely fence off every protected tree deemed to be potentially endangered by said site work. Keep such fences in place for duration of all such work. Clearly mark all trees to be removed. Establish a scheme for the removal and disposal of logs, brush, earth and other debris that will avoid injury to any protected tree. • Where proposed development or other site work could encroach upon the protected perimeter of any protected tree, incorporate special measures to allow the roots to breathe and obtain water and nutrients. Minimize any excavation, cutting, filing, or compaction of the existing ground surface within the protected perimeter. Require that no change in existing ground level occur from the base of any protected tree at any time. Require that no burning or use of equipment with an open flame occur near or within the protected perimeter of any protected tree. • Require that no storage or dumping of oil, gas, chemicals, or other substances that may be harmful to trees occur from the base of any protected trees, or any other location on the site from which such substances might enter the protected perimeter. Require that no heavy construction equipment or construction materials be operated or stored within a distance from the base of any protected trees. Require that wires, ropes, or other devices not be attached to any protected tree, except as needed for support of the tree. Require that no sign, other than a tag showing the botanical classification, be attached to any protected tree. • Thoroughly spray the leaves of protected trees with water periodically during construction to prevent buildup of dust and other pollution that would inhibit leaf transpiration.	

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	• If any damage to a protected tree should occur during or as a result of work on the site, the appropriate local agency will be immediately notified of such damage. If, such tree cannot be preserved in a healthy state, require replacement of any tree removed with another tree or trees on the same site deemed adequate by the local agency to compensate for the loss of the tree that is removed. • Remove all debris created as a result of any tree removal work from the property within two weeks of debris creation, and such debris shall be properly disposed of in accordance with all applicable laws, ordinances, and regulations. • Design projects to avoid conflicts with local policies and ordinances protecting biological resources. • Where avoidance is determined to be infeasible, sufficient conservation measures to fulfill the requirements of the applicable policy or ordinance shall be developed, such as to support issuance of a tree removal permit. The consideration of conservation measures may include: – Avoidance strategies – Contribution of in-lieu fees – Planting of replacement trees at a minimum ratio of 2:1 – Re-landscaping areas with native vegetation post-construction	
BIO 6: Potential to conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan.	See MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-BIO-4(b), and MM-BIO-5(b). MM-BIO-6(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant impacts on HCP and NCCPs that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to	**No mitigation applies.** This mitigation measure does not apply to the Project because the Project Site is not subject to any provisions of any Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. Furthermore, the Project Site is not within or adjacent to an existing Significant Ecological Area. Therefore, these mitigation measures do not apply.

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	ensure compliance with Section 7 or 10(a) of the federal Endangered Species Act or Section 2081 of the California Endangered Species Act; and implementing regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consult with the appropriate federal, state, and/or local agency responsible for the administration of HCPs, NCCPs or other conservation programs. • Wherever practicable and feasible, the project shall be designed to avoid through project design lands preserved under the conditions of an HCP, NCCP, or other conservation program. • Where avoidance is determined to be infeasible, sufficient conservation measures to fulfill the requirements of the HCP and/or NCCP or other conservation program, which would include but not be limited to applicable authorization for incidental take pursuant to Section 7 or 10(a) of the federal Endangered Species Act or Section 2081 of the California Endangered Species Act, shall be developed to support issuance of an Incidental take permit or any other permissions required for development within the HCP/NCCP boundaries. The consideration of additional conservation measures would include the measures outlined in MM-BIO-1(b), where applicable.	
Cultural Resources		
CUL-1: Potential to directly or indirectly destroy unique paleontological resources or sites or unique geological features.	MM-CUL-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on unique paleontological resources or sites and unique geologic features that are within the jurisdiction and responsibility of National Park Service, Office of Historic Preservation, and Native American Heritage Commission, other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures	**No mitigation applies.** Under PRC Section 21155.1, transit priority projects are not required to evaluate effects to paleontological resources. Nevertheless, the Project substantially conforms to this mitigation measure as the Project would be required to comply with existing regulations related to the discovery of unknown paleontological resources, should they be encountered during ground disturbing activities as outlined in SCAG MM-CUL-1(b). If paleontological resources are discovered during excavation, grading, or construction, the City of Los Angeles Department of Building and Safety (LADBS) shall

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	consistent with Section 15064.5 of the State CEQA Guidelines capable of avoiding or reducing significant impacts on unique paleontological resources or sites or unique geologic features. Ensure compliance with the National Historic Preservation Act, Section 5097.5 of the Public Resources Code (PRC), state programs pursuant to Sections 5024 and 5024.5 of the PRC, adopted county and city general plans, and other federal, state and local regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Obtain review by a qualified geologist or paleontologist to determine if the project has the potential to require excavation or blasting of parent material with a moderate to high potential to contain unique paleontological or resources, or to require the substantial alteration of a unique geologic feature. • Avoid exposure or displacement of parent material with a moderate to high potential to yield unique paleontological resources. • Where avoidance of parent material with a moderate to high potential to yield unique paleontological resources is not feasible: – All on-site construction personnel receive Worker Education and Awareness Program (WEAP) training to understand the regulatory framework that provides for protection of paleontological resources and become familiar with diagnostic characteristics of the materials with the potential to be encountered. – Prepare a Paleontological Resource Management Plan (PRMP) to guide the salvage, documentation and repository of representative samples of unique paleontological resources encountered during construction. If unique paleontological resources are encountered during excavation or blasting, use a qualified paleontologist to oversee the implementation of the PRMP.	be notified immediately, and all work shall cease in the area of the find until a qualified paleontologist evaluates the find. Construction activity may continue unimpeded on other portions of the Project Site. The paleontologist shall determine the location, the time frame, and the extent to which any monitoring of earthmoving activities shall be required. The found deposits would be treated in accordance with federal, State, and local guidelines, including those set forth in PRC Section 21083.2. Therefore, the Project would comply with this mitigation measure.

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	– Monitor blasting and earth-moving activities in parent material, with a moderate to high potential to yield unique paleontological resources using a qualified paleontologist or archeologists cross-trained in paleontology to determine if unique paleontological resources are encountered during such activities, consistent with the specified or comparable protocols. – Identify where excavation and earthmoving activity is proposed in a geologic unit having a moderate or high potential for containing fossils and specify the need for a paleontological or archeological (cross-trained in paleontology) to be present during earth-moving activities or blasting in these areas. • Avoid routes and project designs that would permanently alter unique features with archaeological and/or paleontological significance. • Salvage and document adversely affected resources sufficient to support ongoing scientific research and education.	
CUL-2: Potential to cause a substantial adverse change in the significance of a historical resource, including tribal cultural resources, as defined in CEQA Guidelines Section 15064.5.	MM-CUL-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of on historical resources within the jurisdiction and responsibility of the Office of Historical Preservation, Native American Heritage Commission, other public agencies, and/or Local Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures consistent with Section 15064.5 of the State CEQA Guidelines capable of avoiding or reducing significant impacts on historical resources, to ensure compliance with the National Historic Preservation Act, Section 5097.5 of the Public Resources Code (PRC), state programs pursuant to Sections 5024 and 5024.5 of the PRC, adopted county and city general plans and other	The Project **substantially conforms** with this mitigation measure. The Project implemented relevant provisions of MM-CUL-2(b), and a Historic Resources Technical Report was prepared for the Project Site.[6] As discussed in the report, the Project Site does not contain any historical resources. Additionally, the Miramar Towers building, adjacent to the Project Site, is not eligible for historic listing. Two resources within the area have been identified by SurveyLA as eligible for local, state, and national listing or eligible for local listing as a City of Los Angeles Historic-Cultural Monument (HCM).[7] The first resource is a single-family residence at 1913 West 3rd Street located immediately east of the Project Site, which has been identified by SurveyLA as eligible for the National Register, California Register, and as a City of Los Angeles HCM. The second resource is a Royal Viking Motel Pole Sign, a

[6] Historic Resources Group, 2020. Historic Resources Technical Report, 1917-2005 1/2 West 3rd Street, Los Angeles, California. August 2020.
[7] Historic Resources Group, 2020. Historic Resources Technical Report, 1917-2005 1/2 West 3rd Street, Los Angeles, California. August 2020.

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	federal, state and local regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Pursuant to CEQA Guidelines Section 15064.5, conduct a record search at the appropriate Information Center to determine whether the project area has been previously surveyed and whether historic resources were identified. • Obtain a qualified architectural historian to conduct historic architectural surveys as recommended by the Information Center. In the event the records indicate that no previous survey has been conducted, the Information Center will make a recommendation on whether a survey is warranted based on the sensitivity of the project area for historical resources within 1,000 feet of the project. • Comply with Section 106 of the National Historic Preservation Act including, but not limited to, projects for which federal funding or approval is required for the individual project. This law requires federal agencies to evaluate the impact of their actions on resources included in or eligible for listing in the National Register. Federal agencies must coordinate with the State Historic Preservation Officer in evaluating impacts and developing mitigation. These mitigation measures may include, but are not limited to the following: – Employ design measures to avoid historical resources and undertake adaptive reuse where appropriate and feasible. If resources are to be preserved, as feasible, carry out the maintenance, repair, stabilization, rehabilitation, restoration, preservation, conservation or reconstruction in a manner consistent with the Secretary of the Interior's Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings. If resources would be impacted, impacts should be minimized to the extent feasible. – Where feasible, noise buffers/walls and/or visual buffers/landscaping should be constructed to	freestanding neon sign associated with the motel property located approximately 100 feet west of the Project Site and separated from the Project Site by the apartment building located at 2007 West 3rd Street. The Royal Viking Motel Pole Sign was identified by SurveyLA as eligible for local listing as a City of Los Angeles HCM. Since all new construction associated with the Project would be contained within the Project Site, and the Project Site does not contain any historic resource or resources, the Project would not physically alter or demolish any historical resources located on or adjacent to the Project Site. The Project does not include the demolition, relocation, rehabilitation, alteration, or conversion of the 1912 residence located at 1913 West 3rd Street. However, the proposed new construction would include substantial foundation work and the construction of a subterranean lobby level. The excavation work associated with the Project, however, would be located 33 feet or more from the 1913 West 3rd Street residence, and is not anticipated to cause a level of vibration that would result in damage to adjacent structures so that any potential for adverse indirect impacts from vibration associated with construction activity will be avoided and 1913 West 3rd Street will retain its eligibility for listing in the National Register, California Register and designation as a Los Angeles HCM. Regarding archaeological resources, the Project shall comply with the requirements of PRC Section 21083.2. In the event archaeological resources are exposed during Project construction, work within 50 feet of the find shall stop until a professional archaeologist, meeting the standards of the Secretary of the Interior, can identify and evaluate the significance of the discovery and develop recommendations for treatment in conformance with PRC Section 21083.2. However, construction activities could continue in other areas of the Project Site. If archaeological resources are discovered during excavation, grading, or construction activities, work shall cease in the area of the find until a qualified archaeologist has evaluated the find in accordance with federal, State, and local guidelines, including those set forth in PRC

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	preserve the contextual setting of significant built resources. • Secure a qualified environmental agency and/or architectural historian, or other such qualified person to document any significant historical resource(s), by way of historic narrative, photographs, and architectural drawings, as mitigation for the effects of demolition of a resource. • Consult with the Native American Heritage Commission to determine whether known sacred sites are in the project area, and identify the Native American(s) to contact to obtain information about the project site. • Prior to construction activities, obtain a qualified archaeologist to conduct a record search at the appropriate Information Center of the California Archaeological Inventory to determine whether the project area has been previously surveyed and whether resources were identified. • Prior to construction activities, obtain a qualified archaeologist or architectural historian (depending on applicability) to conduct archaeological and/or historic architectural surveys as recommended by the Information Center. In the event the records indicate that no previous survey has been conducted, the Information Center will make a recommendation on whether a survey is warranted based on the sensitivity of the project area for archaeological resources. • If a record search indicates that the project is located in an area rich with cultural materials, retain a qualified archaeologist to monitor any subsurface operations, including but not limited to grading, excavation, trenching, or removal of existing features of the subject property. • Conduct construction activities and excavation to avoid cultural resources (if identified). If avoidance is not feasible, further work may be needed to determine the importance of a resource. Retain a qualified archaeologist familiar with the local archaeology, and/or as appropriate, an architectural historian who should	Section 21083.2. Personnel shall not collect or move any archaeological materials and associated materials. Construction activity may continue unimpeded on other portions of the Project Site. The found deposits would be treated in accordance with federal, State, and local guidelines, including those set forth in PRC Section 21083.2. • Distinctive features, finishes and construction techniques or examples of skilled craftsmanship which characterize an historic property shall be preserved. • Deteriorated historic features shall be repaired rather than replaced. Where the severity if deterioration requires replacement of a distinctive historic feature, the new feature shall match the old in design, color, texture, and other visual qualities, and where possible, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence. • Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible. • Significant archaeological resources affected by a project shall be protected and preserved. If such resources must be disturbed, mitigation measures shall be undertaken. • New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment. • New additions and adjacent or related new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

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	make recommendations regarding the work necessary to determine importance. If the cultural resource is determined to be important under state or federal guidelines, impacts on the cultural resource will need to be mitigated. • Stop construction activities and excavation in the area where cultural resources are found until a qualified archaeologist can determine the importance of these resources.	
CUL-3: Potential to cause a substantial adverse change in the significance of an archaeological resource, including tribal cultural resources, pursuant to CEQA Guidelines Section 15064.5.	See MM-CUL-2(b).	The Project **substantially conforms** with this mitigation measure. The Project is located within a highly developed urban area on a previously disturbed site and the potential for discovery of archaeological or tribal cultural resources is considered low. Nonetheless, to ensure there would be no impacts to archaeological resources or tribal cultural resources, the Project would implement the relevant provisions of MM-CUL-2(b) pertaining to archaeological resources. Notwithstanding the above, any information determined to be confidential in nature, by the City Attorney's office, shall be excluded from submission to the SCCIC or the general public under the applicable provisions of the California Public Records Act, PRC, and shall comply with the City's AB 52 Confidentiality Protocols.
CUL-4: Potential to disturb human remains, including those interred outside of formal cemeteries, including Native American Sacred Sites.	MM-CUL-4(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects to human remains that are within the jurisdiction and responsibility of the Native American Heritage Commission, other public agencies, and/or Local Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency should consider mitigation measures capable of avoiding or reducing significant impacts on human remains, to ensure compliance with the California Health and Safety Code, Section 7060 and Section 18950-18961 and Native American Heritage Commission, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency:	The Project **substantially complies** with this mitigation measure as described below. The Project Site is located within a highly developed urban area on a previously disturbed site and the potential for discovery of human remains is considered low. Nonetheless, compliance with existing regulatory requirements as described below, which the City has determined are equal to or more effective than MM-CUL-4(b), would ensure there would be no impacts pertaining to the unanticipated identification of human remains. Pursuant to State Health and Safety Code Section 7050.5, if human remains are encountered unexpectedly during construction demolition and/or grading activities, it is required that no further disturbance shall occur until the County Coroner has made the necessary findings as to origin and disposition pursuant to California Public

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	• In the event of discovery or recognition of any human remains during construction or excavation activities associated with the project, in any location other than a dedicated cemetery, cease further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until the coroner of the county in which the remains are discovered has been informed and has determined that no investigation of the cause of death is required. • If any discovered remains are of Native American origin: – Contact the County Coroner to contact the Native American Heritage Commission to ascertain the proper descendants from the deceased individual. The coroner should make a recommendation to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and any associated grave goods. This may include obtaining a qualified archaeologist or team of archaeologists to properly excavate the human remains. – If the Native American Heritage Commission is unable to identify a descendant, or the descendant failed to make a recommendation within 24 hours after being notified by the commission, obtain a Native American monitor, and an archaeologist, if recommended by the Native American monitor, and rebury the Native American human remains and any associated grave goods, with appropriate dignity, on the property and in a location that is not subject to further subsurface disturbance where the following conditions occur: ▪ The Native American Heritage Commission is unable to identify a descendent; ▪ The descendant identified fails to make a recommendation; or ▪ The landowner or their authorized representative rejects the recommendation of	Resources Code Section 5097.98. In the event that human remains are discovered during excavation activities, the following procedure shall be observed: – Stop immediately and contact the County Coroner: 1104 N. Mission Road Los Angeles, CA 90033 323-343-0512 (8 AM to 5 PM Monday through Friday) or 323-343-0714 (after hours, Saturday, Sunday, and holidays) If the remains are determined to be of Native American descent, the Coroner has 24 hours to notify the Native American Heritage Commission (NAHC). The NAHC will immediately notify the person it believes to be the most likely descendent of the deceased Native American. – The most likely descendent has 48 hours to make recommendations to the owner, or representative, for the treatment or disposition, with proper dignity, of the human remains and grave goods. If the owner does not accept the descendant's recommendations, the owner or the descendent may request mediation by the NAHC.

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	the descendant, and the mediation by the NAHC fails to provide measures acceptable to the landowner.	
Energy		
EN-1: Potential to increase petroleum and nonrenewable fuel consumption in the regional transportation system.	No mitigation required.	**No mitigation applies.**
EN-2: Potential to increase residential energy consumption use.	MM-EN-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of increased residential energy consumption that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with CALGreen, local building codes, and other applicable laws and regulations governing residential building standards, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Integrate green building measures consistent with CALGreen (California Building Code Title 24) into project design including: – Use energy efficient materials in building design, construction, rehabilitation, and retrofit. – Install energy-efficient lighting, heating, and cooling systems (cogeneration); water heaters; appliances; equipment; and control systems. – Reduce lighting, heating, and cooling needs by taking advantage of light colored roofs, trees for shade, and sunlight. – Incorporate passive environmental control systems that account for the characteristics of the natural environment. – Use high-efficiency lighting and cooking devices.	The Project already **substantially conforms** with this mitigation measure as it would be required to comply with California Building Code (Title 24 of the California Code of Regulations [CCR]), which incorporates the requirements of CALGreen. To determine the Project's specific energy and water use, a CEQA Exemption Energy and Water Efficiency Compliance Memorandum was prepared by Budlong & Associates, Inc. on July 8, 2020 (Attachment I). As shown therein, the Project would be in compliance with the PRC's statutory requirements for a Transportation Priority Project (TPP) building to be designed to be 15 percent more energy efficient than the applicable Title 24 standards and to be designed to achieve 25 percent less water usage than the average household use in the region. Specifically, the Project's energy use would be 15.5 percent less than the standards required by Title 24, Part 6 (2016). Moreover, the Project's water use would be 89 percent below the regional baseline. The Project would achieve its energy efficiency through the implementation of multiple measures including, but not limited to, enhanced exterior wall insulation, perforated rain screen for solar shading, high performance windows, LED light fixtures, high-efficiency heating, ventilation, and air conditioning (HVAC) systems, a centralized hot water system and high-efficiency water fixtures. The Project would achieve its water efficient through multiple measures including high efficiency water using appliances such as tank water closets and faucets, and efficient irrigation systems.

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	– Incorporate passive solar design. – Use high-reflectivity building materials and multiple glazing. – Prohibit gas-powered landscape maintenance equipment. – Install electric vehicle charging stations. – Reduce wood burning stoves or fireplaces. – Provide bike lanes accessibility and parking at residential developments.	
EN-3: Potential to increase building energy consumption in anticipated development.	MM-EN-2(b). See above.	As described under EN-2, the Project already **substantially conforms** with this mitigation measure, because the Project would be required to comply with the City's Green Building Code as well as Title 24, which incorporates the requirements of the CALGreen Code. Moreover, as demonstrated by the CEQA Exemption Energy and Water Efficiency Compliance Memorandum prepared for the Project (Attachment I), the Project's energy use would be 15.5 percent less than the standards required by Title 24, Part 6 (2016). Moreover, the Project's water use would be 89 percent below the regional baseline.
EN-4: Potential to increase water consumption and energy use related to water in anticipated development.	No mitigation required.	**No mitigation applies.**
Geology and Soils		
GEO-1: Potential to expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving (i) rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial	MM-GEO-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on the potential for projects to result in the exposure of people and infrastructure to the effects of earthquakes, seismic related ground-failure, liquefaction, and seismically induced landslides, that are in the jurisdiction and responsibility of public agencies, regulatory	The Project already **substantially conforms** with this mitigation measure through compliance with existing regulatory requirements associated with the City of Los Angeles Building Code, which incorporates the Uniform Building Code (UBC) and California Building Code (CBC) A Geotechnical Investigation was conducted for the Project Site (Attachment D).[8] As indicated in the Geotechnical Investigation, no known active faults cross the Project Site,

[8] Geocon West, Inc., 2020. Geotechnical Investigation: Proposed Multi-Family Residential Development, 1917 1/2 - 2005 1/2 West 3rd Street, Angeles, California, Tract: Extension of the Nob Hill Tract, Lots: 1-6; Parcels: 2-5. July 7, 2020.

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evidence of a known fault; (ii) strong seismic ground shaking; (iii) seismic related ground-failure, including liquefaction; (iv) landslides.	agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with County and City Public Works and Building and Safety Department Standards, the Uniform Building Code (UBC) and the California Building Code (CBC), and other applicable laws and regulations governing building standards, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consistent with Section 4.7.2 of the Alquist-Priolo Earthquake Fault Zoning Act, conduct a geologic investigation to demonstrate that proposed buildings would not be constructed across active faults. An evaluation and written report of a specific site can and should be prepared by a licensed geologist. If an active fault is found and unfit for human occupancy over the fault, place a setback of 50 feet from the fault. • Use site-specific fault identification investigations conducted by licensed geotechnical professionals in accordance with the requirements of the Alquist-Priolo Act, as well as any applicable Caltrans regulations that exceed or reasonably replace the requirements of the Act to either determine that the anticipated risk to people and property is at or below acceptable levels or site-specific measures have been incorporated into the project design, consistent with the CBC and UBC. • Ensure that projects located within or across Alquist-Priolo Zones comply with design requirements provided in Special Publication 117, published by the California Geological Survey, as well as relevant local, regional, state, and federal design criteria for construction in seismic areas. • Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that projects are designed in accordance with county and city code requirements for seismic ground shaking. With respect to design, consider seismicity of	and the Project Site is not within a currently designated Alquist-Priolo Earthquake Fault Zone. Further, the Project Site is not located within an area of required liquefaction investigation. The Project Site is located in the seismically active region of Southern California, and is susceptible to ground shaking during a seismic event. As with any new development in the State of California, building design and construction are required to conform to the current seismic design provisions of the City's Building Code, which incorporates relevant provisions of the 2016 CBC. The 2016 CBC, as amended by the City's Building Code, incorporates the latest seismic design standards for structural loads and materials to provide for the latest in earthquake safety. Conformance with the 2016 CBC requirements would reduce the potential for structures on the Project Site to sustain damage during an earthquake event, and would ensure that the Project would not expose people or structures to substantial adverse effects associated with seismic ground shaking to any greater extent than other properties in the Southern California region.

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	the site, soil response at the site, and dynamic characteristics of the structure, in compliance with the appropriate California Building Code and State of California design standards for construction in or near fault zones, as well as all standard design, grading, and construction practices in order to avoid or reduce geologic hazards. • Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that site-specific geotechnical investigations conducted by a qualified geotechnical expert be required prior to preparation of project designs. These investigations shall identify areas of potential expansive soils and recommend remedial geotechnical measures to eliminate any problems. Recommended corrective measures, such as structural reinforcement and replacing soil with engineered fill, shall be implemented in project designs. Geotechnical investigations identify areas of potential failure and recommend remedial geotechnical measures to eliminate any problems. • Adhere to design standards described in the CBC and all standard geotechnical investigation, design, grading, and construction practices to avoid or reduce impacts from earthquakes, ground shaking, ground failure, and landslides. • Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, design projects to avoid geologic units or soils that are unstable, expansive soils and soils prone to lateral spreading, subsidence, liquefaction, or collapse wherever feasible.	
GEO-2: Potential to result in substantial soil erosion or the loss of topsoil.	MM-GEO-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on the potential for projects to result in substantial soil erosion or the loss of topsoil, that are in the jurisdiction and responsibility of public agencies, regulatory agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant	The Project already **substantially conforms** with this mitigation measure, because the Project would be required to comply with existing regulatory requirements pertaining to erosion and stormwater control, as well as the design and construction recommendations contained in the Geotechnical Investigation prepared for the Project (Attachment D). Specifically, as required by LAMC Section 91.7006, a design-level geotechnical report shall be

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	effects, the Lead Agency can and should consider mitigation measures to ensure compliance with County and City Public Works and Building and Safety Department Standards, the Uniform Building Code (UBC) and the California Building Code (CBC), and other applicable laws and regulations governing building standards, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that site-specific geotechnical investigations conducted by a qualified geotechnical expert are conducted to ascertain soil types prior to preparation of project designs. These investigations can and should identify areas of potential failure and recommend remedial geotechnical measures to eliminate any problems. • Consistent with the requirements of the State Water Resources Control Board (SWRCB) for projects over one acre in size, obtain coverage under the General Construction Activity Storm Water Permit (General Construction Permit) issued by the SWRCB and conduct the following: – File a Notice of Intent (NOI) with the SWRCB. – Prepare a stormwater pollution prevention plan (SWPPP) and submit the plan for review and approval by the Regional Water Quality Control Board (RWQCB). At a minimum, the SWPPP should include a description of construction materials, practices, and equipment storage and maintenance; a list of pollutants likely to contact stormwater; site-specific erosion and sedimentation control practices; a list of provisions to eliminate or reduce discharge of materials to stormwater; best management practices (BMPs); and an inspection and monitoring program. – Submit to the RWQCB a copy of the SWPPP and evidence of submittal of the NOI to the SWRCB.	reviewed and approved by LADBS that incorporates the recommendations of these existing reports and demonstrates compliance with the City's existing geology and soils requirements, including but not limited to LAMC Section 91.7013 pertaining to erosion control and drainage devices, Section 91.7014 regarding flood and mudflow protection, and Section 91.7016 regarding regulations for areas that are subject to slides and unstable soils. The Project would also be required to comply with the Construction General Permit Water Quality Order 2009-0009-DWQ as amended by Order No. 2010-0014-DWQ to prevent short-term construction water quality (including erosion and sedimentation issues) impacts. These mandatory requirements would minimize soil erosion and the transmission of sediment into the City's separate storm water sewer system. The Project's construction activities would require grading, excavation, and foundation permits or approvals from the City, which would include requirements and standards designed to limit potential impacts associated with erosion to permitted levels. The Project would also be designed to comply with the City of Los Angeles' Low Impact Development (LID) Ordinance. Therefore, the Project would be consistent with this mitigation measure.

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	Implementation of the SWPPP should start with the commencement of construction and continue through the completion of the project. – After construction is completed, the project sponsor can and should submit a notice of termination to the SWRCB. • Consistent with the requirements of the SWRCB and local regulatory agencies with oversight of development associated with the Plan, ensure that project designs provide adequate slope drainage and appropriate landscaping to minimize the occurrence of slope instability and erosion. Design features should include measures to reduce erosion caused by storm water. Road cuts should be designed to maximize the potential for revegetation. • Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that, prior to preparing project designs, new and abandoned wells are identified within construction areas to ensure the stability of nearby soils.	
GEO-3: Potential to be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse.	MM-GEO-1(b). See above.	As described in GEO-1, the Project already **substantially conforms** with this mitigation measure. As described in the Geotechnical Investigation prepared for the Project (Attachment D), the Project Site is not located within a currently established Alquist-Priolo Earthquake Fault Zone or a fault zone mapped by the State Geologist pursuant to the Seismic Hazard Mapping Act. No active faults are known to pass through the immediate Project vicinity, and the Project Site is not within a landslide zone, a liquefaction zone, a fault rupture study area, or a tsunami inundation zone. The Project Site is located in the seismically active region of Southern California; however, through compliance with existing regulatory requirements as well as the measures identified above, and as described in the geotechnical report, the Project would not cause the geologic unit or soil to become unstable as a result of the proposed development, and the Project would thereby not result in an on- or off-site landslide, lateral spreading,

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		subsidence, liquefaction, or collapse. Therefore, the Project would be consistent with this mitigation measure.
GEO-4: Potential to be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property.	MM-GEO-1(b). See above.	The Project already **substantially conforms** with this mitigation measure. As described in the Geotechnical Investigation prepared for the Project (Attachment D), the development of the Project would not result in hazards from future landsliding, settlement, slippage, shrinkage, or expansion, as long as the recommendations presented in the reports are followed.[9] Moreover, pursuant to the City's existing codes and applicable regulations, design and construction of the Project would be required to incorporate any necessary measures to protect against risks associated with expansive soils. These measures include compliance with the LABC, the Rules of General Application of the Grading Division of LADBS, the City's building permit requirements, and site-specific engineering recommendations based upon the recommendations of a licensed geotechnical engineer and a required design-level geotechnical report containing the recommendations of the existing geotechnical report, which is to be approved by LADBS, as described above.
GEO-5: Potential to have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water.	No mitigation required.	**No mitigation applies.**
Greenhouse Gas Emissions and Climate Change		
GHG-1: Potential to directly or indirectly result in an increase in GHG emissions compared to existing conditions (2015).	No mitigation required.	**No mitigation applies.**
GHG-2: Potential to conflict with SB 375 GHG Emission Reduction Targets.	No mitigation required.	**No mitigation applies.**

9 City of Los Angeles Department of City Planning. City of Los Angeles General Plan, Safety Element. 1996. Available at: https://planning.lacity.org/cwd/gnlpln/saftyelt.pdf, accessed June 23, 2020.

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GHG-3: Potential to conflict with AB 32 and or any applicable plan, policy or regulation adopted for the purpose of reducing emissions of GHGs.	No mitigation required.	**No mitigation applies.**
GHG Cumulative Impacts	MM-GHG-3(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the potential to conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emission of greenhouse gases that are within the jurisdiction and authority of California Air Resources Board, local air districts, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential to conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emission of greenhouse gases, the Lead Agency can and should consider mitigation measures to mitigate the significant effects of greenhouse gas impacts to ensure compliance with all applicable laws, regulations, governing CAPs, general plans, adopted policies and plans of local agencies, and standards set forth by responsible public agencies for the purpose of reducing emissions of greenhouse gases, as applicable and feasible. Consistent with Section 15126.4(c) of the State CEQA Guidelines, compliance can be achieved through adopting greenhouse gas mitigation measures that have been used for projects in the SCAG region as set forth below, or through comparable measures identified by Lead Agency: • Measures in an adopted plan or mitigation program for the reduction of emissions that are required as part of the Lead Agency's decision. • Reduction in emissions resulting from a project through implementation of project features, project design, or other measures, such as those described in Appendix F of the State CEQA Guidelines. • Off-site measures to mitigate a project's emissions. • Measures that consider incorporation of Best Available Control Technology (BACT) during design, construction	The Project **substantially conforms** with this mitigation measure as described below. The Project's generation of greenhouse gas (GHG) emissions would not be considered cumulatively considerable, as the Project would not conflict with an applicable plan, policy, or regulation for the purposes of reducing the emissions of GHGs. Specifically, as set forth in the PRC Section 21155 consistency findings for the Project as well as the RTP/SCS consistency findings under Attachment B, the Project is consistent with the 2016 RTP/SCS, which is SCAG's regional plan for reducing GHG emissions. Moreover, the Project would exceed Title 24 Building Energy Efficiency Standards requirements and will comply with applicable water and energy conservation measures under CALGreen as well as the City's Green Building Ordinance and Landscape Ordinance, thereby reducing consumption of these resources and reducing GHG emissions accordingly. Thus, the Project would be consistent with the intent of this mitigation measure. Additionally, as described in EN-2, the Project would be in compliance with the PRC's statutory requirements for a TPP building to be designed to be 15 percent more energy efficient than the applicable Title 24 standards and to be designed to achieve 25 percent less water usage than the average household use in the region. Specifically, as stated in the CEQA Exemption Energy and Water Efficiency Compliance Memorandum (Attachment I), the Project's energy use would be 15.5 percent less than the standards required by Title 24, Part 6 (2016). Moreover, the Project's water use would be 89 percent below the regional baseline. These Project features would result in reduced energy consumption and corresponding reduction in GHG emissions, consistent with the project-related mitigation suggested by SCAG.

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	and operation of projects to minimize GHG emissions, including but not limited to: – Use energy and fuel efficient vehicles and equipment. Project proponents are encouraged to meet and exceed all EPA/NHTSA/CARB standards relating to fuel efficiency and emission reduction; – Use alternative (non-petroleum based) fuels; – Deployment of zero- and/or near zero emission technologies as defined by CARB; – Use lighting systems that are energy efficient, such as LED technology; – Use the minimum feasible amount of GHG-emitting construction materials that is feasible; – Use cement blended with the maximum feasible amount of fly ash or other materials that reduce GHG emissions from cement production; – Incorporate design measures to reduce GHG emissions from solid waste management through encouraging solid waste reduction, recycling, and reuse; – Incorporate passive solar and other design measures to reduce energy consumption and increase production and use of renewable energy; – Incorporate design measures like WaterSense fixtures and water capture to reduce water consumption; – Use lighter-colored pavement where feasible; – Recycle construction debris to maximum extent feasible; – Protect and plant shade trees in or near construction projects where feasible; and – Solicit bids that include concepts listed above. • Measures that encourage transit use, carpooling, bike-share and car-share programs, active transportation, and parking strategies, including, but not limited to,	Collectively, these Project features and conditions as well as the Project's required regulatory compliance would result in reduced energy consumption, reduced VMT, and corresponding reduction in GHG emissions, consistent with the Project-related mitigation identified by SCAG.

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	transit-active transportation coordinated strategies, increased bicycle carrying capacity on transit and rail vehicles. • Incorporating bicycle and pedestrian facilities into project designs, maintaining these facilities, and providing amenities incentivizing their use; providing adequate bicycle parking and planning for and building local bicycle projects that connect with the regional network. • Improving transit access to rail and bus routes by incentives for construction of transit facilities within developments, and/or providing dedicated shuttle service to transit stations. • Adopting employer trip reduction measures to reduce employee trips such as vanpool and carpool programs, providing end-of-trip facilities, and telecommuting programs. • Designate a percentage of parking spaces for ride-sharing vehicles or high-occupancy vehicles, and provide adequate passenger loading and unloading for those vehicles. • Land use siting and design measures that reduce GHG emissions, including: – Developing on infill and brownfields sites; – Building high density and mixed use developments near transit; – Retaining on-site mature trees and vegetation, and planting new canopy trees; – Measures that increase vehicle efficiency, encourage use of zero and low emissions vehicles, or reduce the carbon content of fuels, including constructing or encouraging construction of electric vehicle charging stations or neighborhood electric vehicle networks, or charging for electric bicycles; and	

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	– Measures to reduce GHG emissions from solid waste management through encouraging solid waste recycling and reuse.	
Hazards and Hazardous Materials		
HAZ-1: Potential to create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials.	MM-HAZ-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects related to the routine transport, use or disposal of hazardous materials that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the provisions of the Hazardous Waste Control Act, the Unified Hazardous Waste and Hazardous Materials Management Regulatory Program, the Hazardous Waste Source Reduction and Management Review Act of 1989, the California Vehicle Code, and other applicable laws and regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Where the construction or operation of projects involves the transport of hazardous material, provide a written plan of proposed routes of travel demonstrating use of roadways designated for the transport of such materials. • Where the construction or operation of projects involves the transport of hazardous materials, avoid transport of such materials within one-quarter mile of schools, when school is in session, wherever feasible. • Where it is not feasible to avoid transport of hazardous materials, within one-quarter mile of schools on local streets, provide notification of the anticipated schedule of transport of such materials. • Specify the need for interim storage and disposal of hazardous materials to be undertaken consistent with applicable federal, state, and local statutes and	The Project already **substantially conforms** with this mitigation measure. Project construction would involve the temporary transport, use, and disposal of potentially hazardous materials. These materials can include paints, adhesives, surface coatings, cleaning agents, fuels, and oils. All such materials would be transported, used, and disposed of in conformance with all applicable regulatory requirements, thereby eliminating the risk of potentially significant hazards. In addition, Project operation does not involve the routine transport, use, or disposal of potentially hazardous materials. Any potentially hazardous materials used would be similar to any other urban residential development, and may include cleaning solvents, paints, and pesticides for landscaping. These potentially hazardous materials would be in and stored in accordance with regulatory requirements and manufacturers' instructions. Furthermore, the Project would adhere to regulatory requirements concerning source hazardous waste reduction measures and all applicable City ordinances, including the following: • All potentially hazardous materials would be contained, stored, and used in accordance with manufacturers' instructions and handled in compliance with applicable federal, State, and local laws, • **I**n accordance with SCAQMD Rule 1403 (Asbestos Emissions from Demolition/Renovation Activities), prior to demolition activities associated with the Project, the Applicant would conduct a survey of the existing areas where construction would occur to verify the presence or absence of any of these materials and conduct remediation or abatement before any disturbance occurs. Furthermore, the California Division of Occupational Safety and Health (Cal/OSHA) has established limits of exposure to lead contained in dusts and fumes through California Code of Regulations, Title

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	regulations in the plans and specifications of the transportation improvement project. • Submit a Hazardous Materials Business/Operations Plan for review and approval by the appropriate local agency. Once approved, keep the plan on file with the Lead Agency (or other appropriate government agency) and update, as applicable. The purpose of the Hazardous Materials Business/Operations Plan is to ensure that employees are adequately trained to handle the materials and provides information to the local fire protection agency should emergency response be required. The Hazardous Materials Business/Operations Plan should include the following: – The types of hazardous materials or chemicals stored and/or used on-site, such as petroleum fuel products, lubricants, solvents, and cleaning fluids. – The location of such hazardous materials. – An emergency response plan including employee training information. – A plan that describes the manner in which these materials are handled, transported and disposed. • Specify the appropriate procedures for interim storage and disposal of hazardous materials, anticipated to be required in support of operations and maintenance activities, in conformance with applicable federal, state, and local statutes and regulations, in the Operations Manual for projects. • Follow manufacturer's recommendations on use, storage, and disposal of chemical products used in construction. • Avoid overtopping construction equipment fuel gas tanks.	8, Section 1532.1, which provides for exposure limits, exposure monitoring, and respiratory protection, and mandates good working practices by workers exposed to lead, since demolition workers are at greatest risk of adverse health exposure. Lead-contaminated debris and other wastes must also be managed and disposed of in accordance with applicable provisions of the California Health and Safety Code. • During subsurface excavation activities, including borings, trenching and grading, OSHA worker safety measures shall be implemented as required to preclude any exposure of workers to unsafe levels of soil-gases, including, but not limited to, methane. Although the prior Phase I ESA (Attachment F) and preliminary endangerment assessment (PEA) prepared for the Project (see Attachment H) did not identify any recognized environmental conditions (RECs) or contaminants of potential concern (COPCs) at the Project Site, given the presence of lead and total petroleum hydrocarbon (TPH) in the soil encountered during soil sampling at the Project Site, as indicated in the Limited Soil Sampling and Analysis, a soils management plan is to be prepared in the event that contaminated soil may be identified during Project construction activities, as set forth in PM-HAZ-1.[10] **PM-HAZ-1**: Prior to grading, the Project Applicant shall prepare a Soil Management Plan (SMP) for the Project. Soil management procedures shall be described so that hazardous soil can be separated from nonhazardous soil during excavation tasks. Soil management procedures outlined in the SMP shall be followed during the Project's excavation and development phases to properly manage the various classes of soil and to minimize risk to workers and the public during construction.

[10] Geocon West, 2020. Limited Soil Sampling and Analysis. 1917-2005 1/2 West 3rd Street, Approximately 0.69-acre Southern Portion of Assessor's Parcel Number (APN) 5154-020-030, Los Angeles, CA. July 7, 2020.

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	• During routine maintenance of construction equipment, properly contain and remove grease and oils. • Properly dispose of discarded containers of fuels and other chemicals.	Therefore, the City has determined that the Project's compliance with existing regulatory requirements as well as implementation of the above Project measure is equal to or more effective than MM-HAZ-1(b).
HAZ-2: Potential to create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment.	MM-HAZ-1(b). See above.	As described above, under HAZ-1, the Project would **substantially comply** with MM-HAZ-1(b) through compliance with all applicable regulatory requirements and incorporation of identified Project measure. As part of the Phase I ESA, a review of all major governmental databases was conducted any information related to hazardous materials on, or in the immediate vicinity, of the Project Site. While results showed that nearby properties were listed in the regulatory databases, the Project Site itself was not identified in any of the regulatory databases reviewed. Based upon the review of all pertinent Regulatory Documents, the Phase I ESA concluded that there is only a low potential for any toxic or hazardous contamination to the Project Site from any of these off-site listed sources.[11] In addition, during construction, all potentially hazardous materials encountered and used at the Project Site would be used and stored in accordance with manufacturers' instructions and handled in compliance with applicable standards and regulations. This ensures that potential risks associated with construction related activities are minimized. Moreover, as described under MM-HAZ-1(b), the Project would incorporate Project Measure PM-HAZ-1, which would prevent the potential encountering of contaminated soils during construction activities. Therefore, the Project is consistent with this mitigation measure. With compliance with the applicable regulatory requirements and PM-HAZ-1 above, impacts pertaining to the release of or exposure to hazardous substances would be minimized and the Project would be consistent with this mitigation

[11] Surveys Inc., 2020. Phase I Environmental Site Assessment Report: Miramar Development, 1917-2005 1/2 W. 3rd Street, Los Angeles, CA, 90057.

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		measure.
HAZ-4: Potential to be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment.	MM-HAZ-4(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines; SCAG has identified mitigation measures capable of avoiding or reducing the significant effects related to a project placed on a hazardous materials site, that are in the jurisdiction and responsibility of regulatory agencies, other public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the provisions of the Government Code Section 65962.5, Occupational Safety and Health Code of 197; the Response Conservation, and Recovery Act; the Comprehensive Environmental Response, Compensation, and Liability Act; the Hazardous Materials Release and Clean-up Act, and the Uniform Building Code, and County and City building standards, and all applicable federal, state, and local laws and regulations governing hazardous waste sites, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Complete a Phase I Environmental Site Assessment, including a review and consideration of data from all known databases of contaminated sites, during the process of planning, environmental clearance, and construction for projects. • Where warranted due to the known presence of contaminated materials, submit to the appropriate agency responsible for hazardous materials/wastes oversight a Phase II Environmental Site Assessment report if warranted by a Phase I report for the project site. The reports should make recommendations for remedial action, if appropriate, and be signed by a Registered Environmental Assessor, Professional Geologist, or Professional Engineer. • Implement the recommendations provided in the Phase II Environmental Site Assessment report, where such a report was determined to be necessary for the	In compliance with this mitigation measure, the Project applicant has prepared a Phase I ESA for the Project Site. As part of the Phase I ESA (Attachment F) prepared for the Project Site, regulatory databases such as those required by California Government Code Section 65962.5 were reviewed for the Project Site and properties within the standard search radii. The databases searched as a result of Government Code Section 65962.5 are known as the "Cortese List" and include EnviroStor, GeoTracker, and other lists compiled by the California Environmental Protection Agency. No hazardous materials that may pose a risk at or to the Project Site were listed in the databases, and the Project Site is not identified as hazardous materials sites. Moreover, as described under MM-HAZ-1(b), the Project would incorporate Project Measure PM-HAZ-1, which would prevent the potential encountering of contaminated soils during construction activities. While results showed that nearby properties were listed in the regulatory databases, the Project Site itself was not identified in any of the regulatory databases reviewed. Based upon the review of all pertinent Regulatory Documents, the Phase I ESA concluded that there is only a low potential for any toxic or hazardous contamination to the Project Site from any of these off-site listed sources. Therefore, construction and operation of the Project would not pose an environmental hazard to surrounding sensitive uses or the environment and the Project would be consistent with this mitigation.

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	construction or operation of the project, for remedial action. • Submit a copy of all applicable documentation required by local, state, and federal environmental regulatory agencies, including but not limited to: permit applications, Phase I and II Environmental Site Assessments, human health and ecological risk assessments, remedial action plans, risk management plans, soil management plans, and groundwater management plans. • Conduct soil sampling and chemical analyses of samples, consistent with the protocols established by the U.S. EPA to determine the extent of potential contamination beneath all underground storage tanks (USTs), elevator shafts, clarifiers, and subsurface hydraulic lifts when on-site demolition or construction activities would potentially affect a particular development or building. • Consult with the appropriate local, state, and federal environmental regulatory agencies to ensure sufficient minimization of risk to human health and environmental resources, both during and after construction, posed by soil contamination, groundwater contamination, or other surface hazards including, but not limited to, underground storage tanks, fuel distribution lines, waste pits and sumps. • Obtain and submit written evidence of approval for any remedial action if required by a local, state, or federal environmental regulatory agency. • Cease work if soil, groundwater, or other environmental medium with suspected contamination is encountered unexpectedly during construction activities (e.g., identified by odor or visual staining, or if any underground storage tanks, abandoned drums, or other hazardous materials or wastes are encountered), in the vicinity of the suspect material. Secure the area as necessary and take all appropriate measures to protect human health and the environment, including but not limited to: notification of regulatory agencies and	

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	identification of the nature and extent of contamination. Stop work in the areas affected until the measures have been implemented consistent with the guidance of the appropriate regulatory oversight authority. • Use best management practices (BMPs) regarding potential soil and groundwater hazards. • Soil generated by construction activities should be stockpiled on-site in a secure and safe manner. All contaminated soils determined to be hazardous or non-hazardous waste must be adequately profiled (sampled) prior to acceptable reuse or disposal at an appropriate off-site facility. Complete sampling and handling and transport procedures for reuse or disposal, in accordance with applicable local, state and federal laws and policies. • Groundwater pumped from the subsurface should be contained on-site in a secure and safe manner, prior to treatment and disposal, to ensure environmental and health issues are resolved pursuant to applicable laws and policies. Utilize engineering controls, which include impermeable barriers to prohibit groundwater and vapor intrusion into the building. • Prior to issuance of any demolition, grading, or building permit, submit for review and approval by the Lead Agency (or other appropriate government agency) written verification that the appropriate federal, state and/or local oversight authorities, including but not limited to the Regional Water Quality Control Board (RWQCB), have granted all required clearances and confirmed that the all applicable standards, regulations, and conditions have been met for previous contamination at the site. • Develop, train, and implement appropriate worker awareness and protective measures to assure that worker and public exposure is minimized to an acceptable level and to prevent any further environmental contamination as a result of construction. • If asbestos-containing materials (ACM) are found to be present in building materials to be removed, submit	

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	specifications signed by a certified asbestos consultant for the removal, encapsulation, or enclosure of the identified ACM in accordance with all applicable laws and regulations, including but not necessarily limited to: California Code of Regulations, Title 8; Business and Professions Code; Division 3; California Health and Safety Code Section 25915- 25919.7; and other local regulations. • Where projects include the demolitions or modification of buildings constructed prior to 1968, complete an assessment for the potential presence or lack thereof of ACM, lead-based paint, and any other building materials or stored materials classified as hazardous waste by state or federal law. • Where the remediation of lead-based paint has been determined to be required, provide specifications to the appropriate agency, signed by a certified Lead Supervisor, Project Monitor, or Project Designer for the stabilization and/or removal of the identified lead paint in accordance with all applicable laws and regulations, including but not necessarily limited to: California Occupational Safety and Health Administration's (Cal OSHA's) Construction Lead Standard, Title 8 California Code of Regulations (CCR) Section 1532.1 and Department of Health Services (DHS) Regulation 17 CCR Sections 35001–36100, as may be amended. If other materials classified as hazardous waste by state or federal law are present, the project sponsor should submit written confirmation to the appropriate local agency that all state and federal laws and regulations should be followed when profiling, handling, treating, transporting, and/or disposing of such materials. • Where a project site is determined to contain materials classified as hazardous waste by state or federal law are present, submit written confirmation to appropriate agency that all state and federal laws and regulations should be followed when profiling, handling, treating, transporting, and/or disposing of such materials.	

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HAZ-5: Potential for a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area.	No mitigation required.	**No mitigation applies.**
HAZ-6: Potential for a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area.	No mitigation required.	**No mitigation applies.**
HAZ-7: Potential to impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan.	MM-TRA-5(b). See below.	The Project already **substantially conforms** with this mitigation measure through compliance with existing regulatory requirements as well as incorporation of the specific Project measure. Specifically, an emergency response plan would be submitted to the Los Angeles Fire Department (LAFD) during LAFD's review of the Project plans as part of the standard building permit review process per LAMC Section 57.118 (see PS-1). Moreover, the Project does not propose permanent alterations to vehicular circulation routes and patterns, or impede public access or travel upon public rights-of-way. Furthermore, no full road closures are anticipated during construction of the Project. Therefore, the Project would be consistent with this mitigation. measure
HAZ-8: Potential to expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands.	MM-HAZ-8(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from the potential exposure of people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands; that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can	**No mitigation applies.** This mitigation measure does not apply to the Project, because the Project Site is located in a fully urbanized area and there are no wildlands in the vicinity, and is not near a wildland fire hazard area.[12] Furthermore, the Project is subject to regulatory requirements, such as adherence to Fire Code requirements and submitting a fire safety plan to the Lead Agency and local fire agency for their review and approval per LAMC Section 57.118.

[12] City of Los Angeles, ZIMAS, 2020. Parcel information for 1917 W. 3rd St., APN 5525004023. Available at: http://zimas.lacity.org/, accessed June 2, 2020.

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	and should consider mitigation measures to ensure compliance with local general plans, specific plans, and regulations provided by County and City fire departments, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Adhere to fire code requirements, including ignition-resistant construction with exterior walls of noncombustible or ignition resistant material from the surface of the ground to the roof system. Other fire-resistant measures would be applied to eaves, vents, windows, and doors to avoid any gaps that would allow intrusion by flame or embers. • Adhere to the Multi-Jurisdictional Hazards Mitigation Plan, as well as local general plans, including policies and programs aimed at reducing the risk of wildland fires through land use compatibility, training, sustainable development, brush management, and public outreach. • Encourage the use of fire-resistant vegetation native to Southern California and/or to the local microclimate (e.g., vegetation that has high moisture content, low growth habits, ignition-resistant foliage, or evergreen growth), eliminate brush and chaparral, and discourage the use of fire-promoting species especially non-native, invasive species (e.g., pampas grass, fennel, mustard, or the giant reed) in the immediate vicinity of development in areas with high fire threat. • Encourage natural revegetation or seeding with local, native species after a fire and discourage reseeding of non-native, invasive species to promote healthy, natural ecosystem regrowth. Native vegetation is more likely to have deep root systems that prevent slope failure and erosion of burned areas than shallow-rooted non-natives. • Submit a fire safety plan (including phasing) to the Lead Agency and local fire agency for their review and approval. The fire safety plan shall include all of the fire safety features incorporated into the project and the	

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	schedule for implementation of the features. The local fire protection agency may require changes to the plan or may reject the plan if it does not adequately address fire hazards associated with the project as a whole or the individual phase. • Utilize Fire-wise Land Management by encouraging the use of fire-resistant vegetation and the elimination of brush and chaparral in the immediate vicinity of development in areas with high fire threat. • Promote Fire Management Planning that would help reduce fire threats in the region as part of the Compass Blueprint process and other ongoing regional planning efforts. • Encourage the use of fire-resistant materials when constructing projects in areas with high fire threat	
Hydrology and Water Quality		
HYD-1: Potential to violate any water quality standards or waste discharge requirements.	MM-HYD-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the potential impacts on water quality on related waste discharge requirements that are within the jurisdiction and authority of the Regional Water Quality Control Boards and other regulatory agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with all applicable laws, regulations, and health and safety standards set forth by regulatory agencies responsible for regulating and enforcing water quality and waste discharge requirements in a manner that conforms with applicable water quality standards and/or waste discharge requirements, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency:	The Project already **substantially conforms** with this mitigation measure, because the Project would be required to comply with existing regulatory requirements pertaining to water quality standards and waste discharge requirements during construction and operation, as governed by the Los Angeles Regional Water Quality Control Board (LARWQCB) and the City. The Project would comply with LAMC Chapter IX, Division 70, which addresses erosion control during grading, excavations, and fills. Project construction activities would require grading, excavation, and foundation permits or approvals from the City, which would include requirements and standards designed to limit potential impacts associated with erosion to permitted levels. The Project would also be designed to comply with the City's LID Ordinance. Prior to the issuance of grading permits, the Applicant would submit a LID Plan to the City's Bureau of Sanitation (LASAN) Watershed Protection Division for review and approval. The LID Plan shall be prepared consistent with the requirements of the Development Best Management Practices Handbook.

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	• Complete, and have approved, a Stormwater Pollution Prevention Plan (SWPPP) prior to initiation of construction. • Implement Best Management Practices to reduce the peak stormwater runoff from the project site to the maximum extent practicable. • Comply with the Caltrans storm water discharge permit as applicable; and identify and implement Best Management Practices to manage site erosion, wash water runoff, and spill control. • Complete, and have approved, a Standard Urban Stormwater Management Plan, prior to occupancy of residential or commercial structures. • Ensure adequate capacity of the surrounding stormwater system to support stormwater runoff from new or rehabilitated structures or buildings. • Prior to construction within an area subject to Section 404 of the Clean Water Act, obtain all required permit approvals and certifications for construction within the vicinity of a watercourse: – U.S. Army Corps of Engineers (Corps): Section 404. Permit approval from the Corps should be obtained for the placement of dredge or fill material in Waters of the U.S., if any, within the interior of the project site, pursuant to Section 404 of the federal Clean Water Act – Regional Water Quality Control Board (RWQCB): Section 401 Water Quality Certification. Certification that the project will not violate state water quality standards is required before the Corps can issue a 404 permit, above. – California Department of Fish and Wildlife (CDFW): Section 1602 Lake and Streambed Alteration Agreement. Work that will alter the bed or bank of a stream requires authorization from CDFW.	Specifically, pursuant to LAMC Section 91.7006, discussed above, a design-level geotechnical report shall be reviewed and approved by LADBS that incorporates the recommendations of the Project's existing geotechnical reports and demonstrates compliance with the City's existing geology and soils requirements, including but not limited to LAMC Section 91.7013 pertaining to erosion control and drainage devices, Section 91.7014 regarding flood and mudflow protection, and Section 91.7016 regarding regulations for areas that are subject to slides and unstable soils. In addition, the Project would be subject to the City's Stormwater and Urban Runoff Pollution Control regulations (Ordinance No. 172,176 and No. 173,494) to ensure pollutant loads from the Project Site would be minimized for downstream receiving waters. Compliance with the City's discharge requirements would ensure that construction stormwater runoff would not violate water quality and/or discharge requirements and minimize soil erosion and sedimentation from entering the storm drains during the construction period. In addition, given the fact that groundwater has previously been encountered at depths higher than the Project's proposed excavation depth for its subterranean basement level, it is possible that groundwater may be encountered during excavation and dewatering may be required. Any such required dewatering would be conducted in accordance with applicable regulatory requirements found within LARWQCB Order No. R4-2018-0125. During operation the Project would be required to comply with the City's LID Ordinance. The LID Ordinance applies to all development and redevelopment in the City that requires replace or creates more than 500 square feet of impervious area. LID Plans are required to include a site design approach and BMPs that address runoff and pollution at the source. Further, to comply with LID Ordinance the Project would be required to capture and treat the runoff volume produced by the 85th percentile storm event in accordance with established stormwater treatment priorities. Compliance with the LID Ordinance would reduce the amount of surface water runoff leaving the Project Site as compared to the current conditions.

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	• Where feasible, restore or expand riparian areas such that there is no net loss of impervious surface as a result of the project. • Install structural water quality control features, such as drainage channels, detention basins, oil and grease traps, filter systems, and vegetated buffers to prevent pollution of adjacent water resources by polluted runoff where required by applicable urban storm water runoff discharge permits, on new facilities. • Provide structural storm water runoff treatment consistent with the applicable urban storm water runoff permit. Where Caltrans is the operator, the statewide permit applies. • Provide operational best management practices for street cleaning, litter control, and catch basin cleaning are implemented to prevent water quality degradation in compliance with applicable storm water runoff discharge permits; and ensure treatment controls are in place as early as possible, such as during the acquisition process for rights-of-way, not just later during the facilities design and construction phase. • Comply with applicable municipal separate storm sewer system discharge permits as well as Caltrans' storm water discharge permit including long-term sediment control and drainage of roadway runoff. • Incorporate as appropriate treatment and control features such as detention basins, infiltration strips, and porous paving, other features to control surface runoff and facilitate groundwater recharge into the design of new transportation projects early on in the process to ensure that adequate acreage and elevation contours are provided during the right-of-way acquisition process. • Design projects to maintain volume of runoff, where any downstream receiving water body has not been designed and maintained to accommodate the increase in flow velocity, rate, and volume without impacting the water's beneficial uses. Pre-project flow velocities, rates, and volumes must not be exceeded. This applies	Compliance with the LID Plan and Stormwater and Urban Runoff Pollution Control Ordinance, including the implementation of BMPs, would ensure that operation of the Project would not violate water quality standard and discharge requirements or otherwise substantially degrade water quality. Consistent with the City's Stormwater and Urban Runoff Pollution Control regulations (Ordinance No. 181,899and No. 183,833), the Project would be required to adhere to City discharge requirements and would implement BMPs meant to reduce stormwater pollution during demolition, grading, and construction activities If dewatering, treatment, and disposal of groundwater is required it would be conducted in accordance with the LARWQCB's Waste Discharge Requirements for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties (Order No. R4-2018-0125). If a Departing Plan is required, prior to the issuance of permit for excavation, the Applicant shall, in consultation with LADBS, submit a Dewatering Plan to LASAN for review and approval, which shall be implemented if it is determined by the LADBS that a dewatering system is necessary for the Project. Through compliance with existing regulatory requirements, the Project would be consistent with this mitigation measure.

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	not only to increases in storm water runoff from the project site, but also to hydrologic changes induced by flood plain encroachment. Projects should not cause or contribute to conditions that degrade the physical integrity or ecological function of any downstream receiving waters. • Provide culverts and facilities that do not increase the flow velocity, rate, or volume and/or acquiring sufficient storm drain easements that accommodate an appropriately vegetated earthen drainage channel. • Upgrade stormwater drainage facilities to accommodate any increased runoff volumes. These upgrades may include the construction of detention basins or structures that will delay peak flows and reduce flow velocities, including expansion and restoration of wetlands and riparian buffer areas. System designs shall be completed to eliminate increases in peak flow rates from current levels. • Encourage Low Impact Development (LID) and incorporation of natural spaces that reduce, treat, infiltrate and manage stormwater runoff flows in all new developments, where practical and feasible. • If a proposed project has the potential to create a major new stormwater discharge to a water body with an established Total Maximum Daily Load (TMDL), a quantitative analysis of the anticipated pollutant loads in the stormwater discharges to the receiving waters should be carried out.	
HYD-2: Potential to substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level that would not support existing land uses or planned uses for which permits have been granted).	MM-HYD-2(b): Consistent with the provisions of the Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the potential impacts to groundwater resources that are within the jurisdiction and authority of the State Water Resources Control Board, Regional Water Quality Control Boards, Water Districts, and other groundwater management agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with applicable	The Project already **substantially conforms** with this mitigation measure, because the Project will implement the requirements discussed above under HYD-1, pursuant to which the Project would comply with existing regulations regarding potential dewatering as well as low-impact development requirements. Compliance with these regulatory requirements would avoid or reduce potential impacts to groundwater resources that are within the jurisdiction and authority of the State Water Resources Control Board (SWRCB), Regional Water Quality Control

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	laws, regulations, and health and safety standards set forth by federal, state, regional, and local authorities that regulate groundwater management, consistent with the provisions of the Groundwater Management Act and implementing regulations, including recharge in a manner that conforms with federal, state, regional, and local standards for sustainable management of groundwater basins, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • For projects requiring continual dewatering facilities, implement monitoring systems and long-term administrative procedures to ensure proper water management that prevents degrading of surface water and minimizes, to the greatest extent possible, adverse impacts on groundwater for the life of the project, Construction designs shall comply with appropriate building codes and standard practices including the Uniform Building Code. • Maximize, where practical and feasible, permeable surface area in existing urbanized areas to protect water quality, reduce flooding, allow for groundwater recharge, and preserve wildlife habitat. Minimize to the greatest extent possible, new impervious surfaces, including the use of in-lieu fees and off-site mitigation. • Avoid designs that require continual dewatering where feasible. • Avoid construction and siting on groundwater recharge areas, to prevent conversion of those areas to impervious surface. • Reduce hardscape to the extent feasible to facilitate groundwater recharge as appropriate.	Boards (RWQCBs), Water Districts, and other groundwater management agencies.
HYD-3: Potential to substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on or off site.	MM-HYD-1(b). See above.	As discussed under HYD-1, the Project already **substantially conforms** with this mitigation measure, because the Project would implement the regulatory requirements discussed above under HYD-1, which include stringent controls imposed via the City's LID Ordinance and SUSMP regulations. Runoff associated with the Project

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		would be either directed in non-erosive drainage devices to landscaped areas for evaporation and/or directed to the existing City storm drain system, captured in on-site below grade cisterns, and/or directed to the existing City storm drain system, and thus, would not encounter exposed soils. With the development of the Project, the Project Site's current largely impervious nature would be maintained, and the Project's drainage pattern would be generally similar to the existing pattern at the Project Site currently by conveying runoff to the City storm drain system. With compliance with the regulations described above, operation of the Project would not result in substantial hydrological changes or erosion or siltation on- or off-site, nor would the Project result in the alteration of the course of a stream or river.
HYD-4: Potential to substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on site or off site.	MM-HYD-1(b). See above.	As described above under HYD-1, the Project already **substantially conforms** with this mitigation measure, and through compliance with existing regulatory requirements, would not alter the existing drainage pattern of the area surrounding the Project Site. Furthermore, given that there are no waterbodies within or near the Project Site, flooding is not expected to occur on- or off-site. Therefore, consistent with this mitigation measure, impacts related to drainage pattern alteration and/or flooding would be minimal.
HYD-5: Potential to substantially create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or providing substantial additional sources of polluted runoff.	MM-HYD-1(b). See above.	As discussed under HYD-1, the Project already **substantially conforms** with this mitigation measure, because the Project would be subject to the provisions of the LID Ordinance, and runoff associated with the Project would be directed in non-erosive drainage devices to either landscaped areas for evaporation, captured and conveyed to on-site below grade cisterns, and/or directed to the existing City storm drain system. Pursuant to the City's review of the Project's compliance with existing regulations including applicable SUSMP requirements, the Project would be consistent with this mitigation measure.

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HYD-6: Potential to otherwise substantially degrade water quality.	MM-HYD-1(b). See above.	As discussed under HYD-1, the Project already **substantially conforms** with this mitigation measure, because the Project is required to implement all applicable regulatory requirements to protect water quality discussed above under HYD-1 to ensure consistency with MM-HYD-1(b).
HYD-7: Potential to place housing within a 100-year flood hazard area as mapped on a federal flood hazard boundary or flood insurance rate map or other flood hazard delineation map.	No mitigation required.	**No mitigation applies.**
HYD-8: Potential to place within a 100-year flood hazard area structures that would impede or redirect flood flows.	MM-HYD-8(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the potential impacts of locating structures that would impede or redirect flood flows in a 100-year flood hazard area that are within the jurisdiction and authority of the Flood Control District, County Public Works Departments, local agencies, regulatory agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with all federal, state, and local floodplain regulations, consistent with the provisions of the National Flood Insurance Program, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Comply with Executive Order 11988 on Floodplain Management, which requires avoidance of incompatible floodplain development, restoration and preservation of the natural and beneficial floodplain values, and maintenance of consistency with the standards and criteria of the National Flood Insurance Program. • Ensure that all roadbeds for new highway and rail facilities be elevated at least one foot above the 100-year base flood elevation. Since alluvial fan flooding is not often identified on FEMA flood maps, the risk of alluvial fan flooding should be evaluated and projects	**No mitigation applies.** The Project Site is not located in a 100-year flood hazard area according to the Los Angeles General Plan Safety Element. Additionally, according to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel #06037C1617G, the Project Site is located within an Area of Minimal Flood Hazard. Furthermore, based on the Phase I ESA, no wetlands were identified at the property or adjoining/immediately surrounding properties and therefore, the risk of flooding from a seismically induced seiche is remote. Thus, the Project would not place structures in an area that would impede or redirect flood flows and this mitigation measure would not apply.

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	should be sited to avoid alluvial fan flooding. Delineation of floodplains and alluvial fan boundaries should attempt to account for future hydrologic changes caused by global climate change.	
HYD-9: Potential to expose people or structures to a significant risk of loss, injury, or death involving flooding, including flooding as a result of the failure of a levee or dam.	MM-HYD-8(b). See above.	**No mitigation applies.** The Project would not interfere with existing regulations regarding dams and levees. The Project Site is located approximately 2.2 miles south of the Silver Lake Reservoir and approximately 5.2 miles southwest of the Hollywood Reservoir. The Project Site is not within a potential dam failure inundation area as shown in the City's General Plan Safety Element.[13] However, these dams, as with other reservoirs and dams in California, are continually being monitored by various governmental agencies (such as the State of California Division of Safety and Dams and the U.S. Army Corps of Engineers) to guard against the threat of dam and reservoir failure. Current design and construction practices and ongoing programs of review, modification, or total reconstruction of existing dams and reservoirs are intended to ensure that all dams and reservoirs are capable of withstanding the maximum credible earthquake for the Project Site. Accordingly, given the project's distance from the dam, inspection and monitoring programs in place at the dam, and the dam's composure of concrete, risk posed with respect to dam failure and flooding would be minimal.
HYD-10: Potential for inundation by seiche, tsunami, or mudflow.	MM-HYD-8(b). See above.	**No mitigation applies.** The Project because the site has a very low potential for inundation by seiche, tsunami, or mudflow. Based on the Phase I ESA, no wetlands were identified at the Project Site or adjoining/immediately surrounding properties. The Project Site is located approximately 13 miles away from the Pacific Ocean, with no nearby major waterbodies. Therefore, risks associated with seiches or tsunamis would be considered extremely low at the Project Site. In addition, the Project Site is located in an urbanized portion of the City and is relatively flat, which limits the potential for inundation by mudflow.

[13] City of Los Angeles Department of City Planning. City of Los Angeles General Plan, Safety Element. 1996. Available at: https://planning.lacity.org/odocument/31b07c9a-7eea-4694-9899-f00265b2dc0d/Safety_Element.pdf, accessed June 5, 2020.

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		Thus, the potential for inundation by seiche, tsunami, or mudflow is considered low.
Land Use and Planning		
LU-1: Potential to conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect.	MM-LU-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects regarding the potential to conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project that are within the jurisdiction and responsibility of local jurisdictions and Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the goals and policies established within the applicable adopted county and city general plans within the SCAG region to avoid conflicts with zoning and ordinance codes, general plans, land use plan, policy, or regulation of an agency with jurisdiction over the project, as applicable and feasible. Such measures may include the following, and/or other comparable measures identified by the Lead Agency: • Where an inconsistency with the adopted general plan is identified at the proposed project location, determine if the environmental, social, economic, and engineering benefits of the project warrant a variance from adopted zoning or an amendment to the general plan.	**No mitigation applies**, as the Project is consistent with applicable regional and local land use plans, policies, and regulations, as described below. As set forth in this exemption document, the Project is consistent with the general use designation, density, building intensity, and applicable policies of SCAG's 2016 RTP/SCS (see PRC Section 21155(a) consistency determination) as well as the RTP/SCS's goals and policies (see Attachment B). Moreover, as discussed under PHE-1, the Project is consistent with the growth projections contained in the RTP/SCS. Accordingly, the Project does not conflict with the 2016-2040 RTP/SCS. In addition, the Project is consistent with applicable policies in the Los Angeles General Plan, including Framework Element Objective 3.13 regarding the development of mixed-use multi-family residential developments along corridors that are well-served by transit. In addition, the Project's 136 Low Income affordable units and 1 manager's unit within one-half mile of the Metro B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station will support Objective 2.2 of the General Plan's Housing Element by developing mixed-income housing and amenities near transit opportunities. The Project Site is also subject to the Westlake Community Plan, and the Project is consistent with its land use designation of Highway-Oriented Commercial as well as the existing zoning designation (C2-1), which allows for residential uses. Moreover, as a multi-family residential transit-oriented affordable housing project, the Project is consistent with the Community Plan's goals and objectives regarding the provision of housing to satisfy the needs of all low and medium income segments of the community (Residential Objectives 1 and 2) and encouraging alternative modes of transportation (Circulation Objectives 2 and 3).

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		Additionally, the Project's proposed density, floor area, and development envelope are consistent with the City's Transit Oriented Communities Affordable Housing Incentive Guidelines ("TOC Program"), which permits density increases and associated incentives in conjunction with the provision of affordable housing. The Project would be consistent with applicable regional and local land use plans, policies, and regulations, and, thus, no mitigation applies.
LU-2: Potential to physically divide an established community.	MM-LU-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects related to the physical division of an established community in a project area within the jurisdiction and responsibility of local jurisdictions and Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the goals and policies established within the applicable adopted county and city general plans within the SCAG region to avoid the creation of barriers that physically divide such communities, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consider alignments within or adjacent to existing public rights-of-way. • Consider designs to include sections above- or below-grade to maintain viable vehicular, cycling, and pedestrian connections between portions of communities where existing connections are disrupted by the transportation project. • Wherever feasible incorporate direct crossings, overcrossings, or undercrossings at regular intervals for multiple modes of travel (e.g., pedestrians, bicyclists, vehicles). • Consider realigning roadway or interchange improvements to avoid the affected area of residential communities or cohesive neighborhoods.	**No mitigation applies.** The Project does not contain features or new infrastructure that would cause a permanent disruption in the physical arrangement of an established community.

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	• Where it has been determined that it is infeasible to avoid creating a barrier in an established community, consider other measures to reduce impacts, including but not limited to: – Alignment shifts to minimize the area affected. – Reduction of the proposed right-of-way take to minimize the overall area of impact. – Provisions for bicycle, pedestrian, and vehicle access across improved roadways. • Design new transportation facilities that consider access to existing community facilities. Identify and consider during the design phase of the project, community amenities and facilities in the design of the project. • Design roadway improvements that minimize barriers to pedestrians and bicyclists. Determine during the design phase, pedestrian and bicycle routes that permit connections to nearby community facilities.	
LU-3: Potential to conflict with any applicable habitat conservation plan or natural community conservation plan.	See MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-BIO-4(b), MM-BIO-5(b), and MM-BIO-6(b).	**No mitigation applies.** The mitigation measures do not apply to the Project because, as discussed above, the Project would be developed on an existing residentially/commercially zoned parcel that is improved with landscaping, a pedestrian walkway, and surface parking. None of the on-site or off-site trees are considered protected by the City's Tree Preservation Ordinance. Furthermore, to avoid any potential impacts to nesting birds, the removal or pruning of trees in connection with the development of the Project would occur in accordance with the MBTA and state and local requirements. As described above under MM-BIO-3(b), the Project Site does not include any protected wetlands or water features that are in the jurisdiction and responsibility of the U.S. Army Corps of Engineers or any other public agencies and/or Lead Agencies, and therefore this mitigation measure does not apply.

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		As described above under MM-BIO-6(b), the Project Site is not subject to provisions of any Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. Furthermore, the Project Site is not within or adjacent to any existing Significant Ecological Area.
Mineral Resources		
MIN-1: Potential to result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state.	MM-MIN-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on the loss of availability of a known mineral resource that would be of value to the region and the residents of the state or a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan that are within the jurisdiction and responsibility of the California Department of Conservation, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with SMARA, California Department of Conservation regulations, local general plans, specific plans, and other laws and regulation governing mineral or aggregate resources, as applicable and feasible. Such measures may include the following, other comparable measures identified by the Lead Agency: • Provide for the efficient use of known aggregate and mineral resources or locally important mineral resource recovery sites, by ensuring that the consumptive use of aggregate resources is minimized and that access to recoverable sources of aggregate is not precluded, as a result of construction, operation and maintenance of projects. • Where avoidance is infeasible, minimize impacts to the efficient and effective use of recoverable sources of	**No mitigation applies.** The Project Site is fully developed and no oil wells are present. Although the Project Site is within a Major Oil Drilling Area as defined by the Los Angeles General Plan Safety Element, there are no oil extraction operations or drilling or mining of mineral resources at the Project Site.[14] Therefore, the Project would not affect ongoing extraction activities related existing or future regionally important mineral extraction sites and no mitigation applies.

[14] City of Los Angeles Department of City Planning. City of Los Angeles General Plan, Safety Element. 1996. Available at: https://planning.lacity.org/odocument/31b07c9a-7eea-4694-9899-f00265b2dc0d/Safety_Element.pdf, accessed June 5, 2020.

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	aggregate through measures that have been identified in county and city general plans, or other comparable measures: – Recycle and reuse building materials resulting from demolition, particularly aggregate resources, to the maximum extent practicable. – Identify and use building materials, particularly aggregate materials, resulting from demolition at other construction sites in the SCAG region, or within a reasonable hauling distance of the project site. – Design transportation network improvements in a manner (such as buffer zones or the use of screening) that does not preclude adjacent or nearby extraction of known mineral and aggregate resources following completion of the improvement and during long-term operations. – Avoid or reduce impacts on known aggregate and mineral resources and mineral resource recovery sites through the evaluation and selection of Project site and design features (e.g., buffers) that minimize impacts on land suitable for aggregate and mineral resource extraction by maintaining portions of MRZ-2 areas in open space or other general plan land use categories and zoning that allow for mining of mineral resources.	
MIN-2: Potential to result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan.	MM-MIN-1(b). See above.	**No mitigation applies.** No mitigation applies as described under MIN-1. Although the Project Site is within a Major Oil Drilling Area as defined by the Los Angeles General Plan Safety Element, there are no oil extraction operations or drilling or mining of mineral resources at the Project Site.[15] Thus, this mitigation does not apply.

[15] City of Los Angeles Department of City Planning. City of Los Angeles General Plan, Safety Element. 1996. Available at: https://planning.lacity.org/odocument/31b07c9a-7eea-4694-9899-f00265b2dc0d/Safety_Element.pdf, accessed June 5, 2020.

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Noise		
NOISE-1: Result in exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies.	MM-NOISE-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of noise impacts that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure consistency with the Federal Noise Control Act, California Government Code Section 65302, the Governor's Office of Planning and Research Noise Element Guidelines, and the noise ordinances and general plan noise elements for the counties or cities where projects are undertaken, Federal Highway Administration and Caltrans guidance documents and other health and safety standards set forth by federal, state, and local authorities that regulate noise levels, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: • Install temporary noise barriers during construction. • Include permanent noise barriers and sound-attenuating features as part of the project design. • Schedule construction activities consistent with the allowable hours pursuant to applicable general plan noise element or noise ordinance Where construction activities are authorized outside the limits established by the noise element of the general plan or noise ordinance, notify affected sensitive noise receptors and all parties who will experience noise levels in excess of the allowable limits for the specified land use, of the level of exceedance and duration of exceedance; and provide a list of protective measures that can be undertaken by the individual, including temporary relocation or use of hearing protective devices. • Limit speed and/or hours of operation of rail and transit systems during the selected periods of time to reduce	**No mitigation applies.** Under PRC Section 21155.1, transit priority projects are not required to evaluate effects of noise. Nevertheless, the Project would be required to comply with LAMC Section 112.05(a), which institutes a maximum noise limit from powered construction equipment of 75 dBA at 50 feet of distance. The Project shall prohibit Project construction activities between the hours of 9:00 PM and 7:00 AM, Monday through Friday; before 8:00 AM or after 6:00 PM on any Saturday; and on any Sunday or national holiday, pursuant to LAMC Section 41.40(a). The Project shall prevent HVAC systems and other mechanical equipment from elevating ambient noise levels at neighboring residences by more than 5 dBA, pursuant to LAMC Section 112.02(a). Through compliance with existing regulatory requirements, the Project would be consistent with this mitigation measure.

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	duration and frequency of conflict with adopted limits on noise levels. • Post procedures and phone numbers at the construction site for notifying the Lead Agency staff, local Police Department, and construction contractor (during regular construction hours and off-hours), along with permitted construction days and hours, complaint procedures, and who to notify in the event of a problem. • Notify neighbors and occupants within 300 feet of the project construction area at least 30 days in advance of anticipated times when noise levels are expected to exceed limits established in the noise element of the general plan or noise ordinance. • Hold a preconstruction meeting with the job inspectors and the general contractor/on-site project manager to confirm that noise measures and practices (including construction hours, neighborhood notification, posted signs, etc.) are completed. • Designate an on-site construction complaint and enforcement manager for the project. • Ensure that construction equipment are properly maintained per manufacturers' specifications and fitted with the best available noise suppression devices (e.g., mufflers, silencers, wraps). All intake and exhaust ports on power equipment shall be muffled or shielded. • Ensure that impact tools (e.g., jack hammers, pavement breakers, and rock drills) used for project construction are hydraulically or electrically powered to avoid noise associated with compressed air exhaust from pneumatically powered tools. However, where use of pneumatic tools is unavoidable, an exhaust muffler on the compressed air exhaust can and should be used. External jackets on the tools themselves can and should be used, if such jackets are commercially available and this could achieve a reduction of 5 dBA. Quieter procedures can and should be used, such as drills rather than impact equipment, whenever such	

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	procedures are available and consistent with construction procedures. • Ensure that construction equipment are not idle for an extended time in the vicinity of noise-sensitive receptors. • Locate fixed/stationary equipment (such as generators, compressors, rock crushers, and cement mixers) as far as possible from noise-sensitive receptors. • Locate new roadway lanes, roadways, rail lines, transit-related passenger station and related facilities, park-and-ride lots, and other new noise-generating facilities away from sensitive receptors to the maximum extent feasible. • Where feasible, eliminate noise-sensitive receptors by acquiring freeway and rail rights-of-way. • Use noise barriers to protect sensitive receptors from excessive noise levels during construction. • Construct sound-reducing barriers between noise sources and noise-sensitive receptors to minimize exposure to excessive noise during operation of transportation improvement projects, including but not limited to earth-berms or sound walls. • Where feasible, design projects so that they are depressed below the grade of the existing noise-sensitive receptor, creating an effective barrier between the roadway and sensitive receptors. • Where feasible, improve the acoustical insulation of dwelling units where setbacks and sound barriers do not provide sufficient noise reduction. • Monitor the effectiveness of noise reduction measures by taking noise measurements and installing adaptive mitigation measures to achieve the standards for ambient noise levels established by the noise element of the general plan or noise ordinance.	

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NOISE-2: Result in the exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels.	MM-NOISE-1(b). See above MM-NOISE-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of vibration impacts that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the Federal Transportation Authority and Caltrans guidance documents, county or city transportation commission, noise and vibration ordinances and general plan noise elements for the counties and cities where projects are undertaken and other health and safety regulations set forth by federal state, and local authorities that regulate vibration levels, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: • For projects that require pile driving or other construction techniques that result in excessive vibration, such as blasting, determine the potential vibration impacts to the structural integrity of the adjacent buildings within 50 feet of pile driving locations. • For projects that require pile driving or other construction techniques that result in excessive vibration, such as blasting, determine the threshold levels of vibration and cracking that could damage adjacent historic or other structure, and design means and construction methods to not exceed the thresholds. • For projects where pile driving would be necessary for construction due to geological conditions, utilize quiet pile driving techniques such as predrilling the piles to the maximum feasible depth, where feasible. Predrilling pile holes will reduce the number of blows required to completely seat the pile and will concentrate the pile driving activity closer to the ground where pile driving noise can be shielded more effectively by a noise barrier/curtain.	See above for discussion of consistency with MM-NOISE-1(b). The Project will **substantially conform** to MM-NOISE-2(b) due to its required compliance with existing regulations, including LAMC Section 91.3307.1, which requires adjoining public and private property to be protected from damage during construction, remodeling and demolition work. Furthermore, as described above and in the SCPE, the Project does not include the demolition, relocation, rehabilitation, alteration, or conversion of the 1912 residence located at 1913 West 3rd Street. However, the proposed new construction would include substantial foundation work and the construction of a subterranean lobby level. The excavation work associated with the Project, however, would be located 33 feet or more from the 1913 West 3rd Street residence and is not anticipated to cause a level of vibration that would result in damage to adjacent structures so that any potential for adverse indirect impacts from vibration associated with construction activity will be avoided and 1913 West 3rd Street will retain its eligibility for listing in the National Register, California Register and designation as a Los Angeles HCM. Therefore, no direct or indirect adverse effects would occur as a result of Project implementation. Through required compliance with regulatory requirements, the Project will be consistent with this mitigation measure.

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	• For projects where pile driving would be necessary for construction due to geological conditions, utilize quiet pile driving techniques such as the use of more than one pile driver to shorten the total pile driving duration.	
NOISE-3: Result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project.	MM-NOISE-1(b). See above.	See above consistency analysis regarding MM-NOISE-1(b). The Project already **substantially conforms** with this mitigation measure through compliance with existing regulatory requirements. Specifically, Project-related operational noise sources such as roof-top air conditioning units and a ground-floor pad-mounted transformer will be required to comply with LAMC Section 112.02's noise level standards, which restrict noise level increases from exceeding 5 dBA over the existing or presumed ambient noise level at an adjacent property line. In addition, LAMC Section 114.02 prohibits the operation of any motor driven vehicles upon any property within the City such that the created noise would cause the noise level on the premises of any occupied residential property to exceed the ambient noise level by more than five dBA. LABC, Section 91.1207.14.2 outlines the allowable 45 dBA Community Noise Equivalent Level (CNEL) interior noise level standard. The Project shall provide sufficient noise attenuation measures to achieve compliance with the LABC, Section 91.1207.14.2 regarding the allowable 45 dBA CNEL interior noise level standard. Through adherence to LABC Section 91.1207.14.2 and LAMC Sections 112.02 and 114.02, the Project will satisfy the City's operational noise standards and be consistent with the mitigation measures identified by SCAG.
NOISE-4: Result in a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project.	MM-NOISE-1(b). See above.	See above discussion of consistency with MM-NOISE-1(b). The Project already **substantially conforms** with this mitigation measure through compliance with existing regulatory requirements as well as implementation of the noise-related Project measures described under NOISE-1, above.

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NOISE-5: For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, result in the exposure of people residing or working in the project area to excessive noise levels.	No mitigation required.	**No mitigation applies.**
NOISE-6: For a project within the vicinity of a private airstrip, result in the exposure of people residing or working in the project area to excessive noise levels.	No mitigation required.	**No mitigation applies.**
Population, Housing, and Employment		
PHE-1: Potential to induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure).	MM-LU-1(b). See above.	**No mitigation applies.** As discussed above under LU-1 and LU-2, no mitigation applies as the Project is consistent with the goals and policies of regional and local plans, and does not propose features or new infrastructure that would disrupt the physical arrangement of the established community or induce new growth in the vicinity of the Project Site. Accordingly, the Project's use and development envelope are consistent with SCAG's 2016 RTP/SCS, the Los Angeles General Plan, the City's zoning code, and City TOC program. The Project includes the construction of 137 multi-family residential units on the project site (including 136 units restricted to Low Income Households). This increase would not be considered a substantial increase in housing for the area as the addition of 137 new multi-family residential units is within the anticipated housing increases based on SCAG projections for housing. As such, housing growth associated with the proposed project would be minimal and no mitigation applies. Due to its consistency with these regional and local plans and policies, the Project would not induce significant growth or accelerate development in an undeveloped area that exceeds projected/planned levels. Furthermore, the Project would respond to the general need for more housing in the region, which would help accommodate the

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		growth forecast for the City. Accordingly, these mitigation measures do not apply.
PHE-2: Potential to displace substantial amounts of existing housing, necessitating the construction of replacement housing elsewhere.	MM-PHE-2(b). Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects related to displacement that are within the jurisdiction and responsibility of Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to minimize the displacement of existing housing and people and to ensure compliance with local jurisdiction's housing elements of their general plans, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Evaluate alternate route alignments and transportation facilities that minimize the displacement of homes and businesses. Use an iterative design and impact analysis where impacts to homes or businesses are involved to minimize the potential of impacts on housing and displacement of people. • Prioritize the use existing ROWs, wherever feasible. • Develop a construction schedule that minimizes potential neighborhood deterioration from protracted waiting periods between right-of-way acquisition and construction.	**No mitigation applies.** This mitigation measure pertains to potential displacement effects associated with the acquisition of rights-of-way and subsequent construction of transportation projects, and therefore is not applicable to the Project. Notwithstanding, the Project would not displace any existing housing, as it would replace existing nonresidential uses at the Project Site. Furthermore, the Project would develop 137 new housing units at the Project Site, including 136 affordable housing units. Accordingly, development of the Project would not necessitate the construction of replacement housing and this mitigation does not apply.
PHE-3: Potential to displace substantial numbers of people, necessitating the construction of replacement housing elsewhere.	MM-PHE-2(b). See above.	**No mitigation applies.** As discussed above under PHE-2, this mitigation measure is not relevant to the Project. The Project would not displace any residential uses or and residents, and would therefore not necessitate the construction of any replacement housing.
Public Services		
PS-1: Potential to cause substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the	Mitigation Measures MM-AES-1(b), MM-AES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MMCUL-3(b), MM-CUL-4(b), MM-GEO-1(b), MM-GEO-	See consistency discussions above and below regarding MM-AES-1(b), MM-AES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MMCUL-3(b), MM-CUL-4(b),

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construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for fire protection and emergency response services.	1(b), MM-HYD-1(b), MM-USS-3(b), MM-USS-4(b), and MM-USS-6(b). MM-PS-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from the need for new or physically altered governmental facilities in order to maintain acceptable response times for fire protection and emergency response services that are within the jurisdiction and responsibility of fire departments, law enforcement agencies, and local jurisdictions. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures consistent with the Community Facilities Act of 1982, the goals and policies established within the applicable adopted county and city general plans and the performance objectives established in the adopted county and city general plans, to provide sufficient structures and buildings to accommodate fire and emergency response, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency, taking into account project and site-specific considerations as applicable and feasible: • Where the project has the potential to generate the need for expanded emergency response services which exceed the capacity of existing facilities, provide for the construction of new facilities directly as an element of the project or through dedicated fair share contributions toward infrastructure improvements. • During project-level review of government facilities projects, require implementation of Mitigation Measures MM-AES-1(b), MM-AES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MM-CUL-3(b), MM-CUL-4(b), MM-GEO-1(b), MMGEO-1(b), MM-HYD-1(b), MM-USS-3(b), MM-USS-4(b), and MM-USS-6(b) to avoid or reduce significant environmental impacts associated with the construction or expansion of such facilities, through the imposition of conditions required	MM-GEO-1(b), MM-GEO-1(b), MM-HYD-1(b), MM-USS-3(b), MM-USS-4(b), and MM-USS-6(b). The Project already **substantially conforms** with MM-PS-1(b) through its required compliance with existing regulatory requirements. The Project would also be subject to compliance with fire protection design standards, as necessary, per the CBC, California Fire Code, LAMC, and the Los Angeles Fire Department (LAFD), to ensure adequate fire protection. Key components of the regulatory requirements (from the CBC, California Fire Code, and LAMC) that would be implemented as part of the Project pursuant to LAFD review and guidance include the following: • Building Design: Fire resistant doors and materials, as well as walkways, stairwell and elevator systems (including emergency and fire control elevators) that meet Code requirements. • Fire Safety Features: Installation of automatic sprinkler systems, smoke detectors, and appropriate signage and internal exit routes to facilitate a building evacuation if necessary. Installation of a fire alarm system, building emergency communication system, and smoke control system. • Emergency Safety Provisions: Implementation of an Emergency Plan in accordance with LAMC Section 57.33.19. The Emergency Plan would establish dedicated personnel and emergency procedures to assist the LAFD during an emergency incident. • LAFD Access: Access for LAFD apparatus and personnel would be provided to the Project Site in accordance with LAFD requirements, inclusive of standards regarding fire lane widths and weight capacities needed to support fire fighting vehicles. In addition, the City requires that plans for building construction, fire flow requirements, fire protection devices (e.g. sprinklers and alarms), fire hydrants and spacing, and fire access (including ingress/egress), turning radii, driveway width, and grading would be prepared for review and approval by the LAFD. The Project is not expected to

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	to be followed to avoid or reduce impacts associated with air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and others that apply to specific construction or expansion of new or expanded public service facilities.	result in a substantial increase in demand for additional fire protection services that would exceed the capability of the LAFD, such that it would require the construction of a new fire station. Further, even if a new fire station, or the expansion of an existing station, was determined to be warranted by LAFD, the Project area is highly developed, and the site of a new fire station or expansion of an existing station would likely be on an infill lot that would likely be less than one acre in size. Through compliance with existing regulatory requirements, the Project would be consistent with this mitigation measure.
PS-2: Potential to cause substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for public protective security services.	Mitigation Measures MM-AES-1(b), MM-AES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MMCUL-3(b), MM-CUL-4(b), MM-GEO-1(b), MM-GEO-1(b), MM-HYD-1(b), MM-USS-3(b), MM-USS-4(b), and MM-USS-6(b). MM-PS-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from the need for new or physically altered governmental facilities in order to maintain acceptable service ratios for police protection services that are within the jurisdiction and responsibility of law enforcement agencies and local jurisdictions. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures consistent with the Community Facilities Act of 1982, the goals and policies established within the applicable adopted county and city general plans and the standards established in the safety elements of county and city general plans to maintain police response performance objectives, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency, taking in to account project and site-specific considerations as applicable and feasible, including: • Coordinate with public security agencies to ensure that there are adequate governmental facilities to maintain acceptable service ratios, response times, or other	See consistency discussions above and below regarding MM-AES-1(b), MM-AES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MMCUL-3(b), MM-CUL-4(b), MM-GEO-1(b), MM-GEO-1(b), MM-HYD-1(b), MM-USS-3(b), MM-USS-4(b), and MM-USS-6(b). The Project will **substantially conform** to this mitigation measure through incorporation of measures that comply with the City's public safety policies. The Project would implement appropriate temporary security features during construction (such as chain link fencing and security lighting). Further, during operation, the Project would provide perimeter lighting to provide increased visibility and security, parking access control, and residential units access control. These measures (formally provided in PDF-PS-1, below) would provide defensible spaces designed to reduce opportunity crime and ensure safety and security. Therefore, the Project is not anticipated to generate a demand for additional police protection services that could exceed LAPD's capability to serve the Project Site. As such, the Project would not require the addition of a new police facility or the expansion, consolidation, or relocation of an existing police station to maintain service ratios. The Project would include the following Project Measure: **PM-PS-1:** The Project would implement appropriate temporary security features during construction (such as chain link fencing and security lighting). Further, during operation, the Project would provide perimeter

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	performance objectives for public protective security services and that any required additional construction of buildings is incorporated into the project description. • Where current levels of services at the project site are found to be inadequate, provide fair share contributions towards infrastructure improvements and/or personnel. • During project-level review of government facilities projects, require implementation of Mitigation Measures MM-AES-1(b), MM-AES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MM-CUL-3(b), MM-CUL-4(b), MM-GEO-1(b), MMGEO-1(b), MM-HYD-1(b), MM-USS-3(b), MM-USS-4(b), and MM-USS-6(b) to avoid or reduce significant environmental impacts associated with the construction or expansion of such facilities, through the imposition of conditions required to be followed to avoid or reduce impacts associated with air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and others that apply to specific construction or expansion of new or expanded public service facilities.	lighting to provide increased visibility and security, parking access control, and residential units access control.
PS-3: Potential to cause substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for schools services.	Mitigation Measures MM-AES-1(b), MM-AES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MMCUL-3(b), MM-CUL-4(b), MM-GEO-1(b), MM-GEO-1(b), MM-HYD-1(b), MM-USS-3(b), MM-USS-4(b), and MM-USS-6(b). MM-PS-3(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives that are within the jurisdiction and responsibility of school districts and local jurisdictions. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures consistent with	This mitigation measure does not apply, because payment of school fees to LAUSD is required by law and is considered full and complete mitigation. However, the Project already **substantially conforms** with this mitigation measure due to its compliance with existing regulatory requirements. Specifically, payment of required school fees to Los Angeles Unified School District (LAUSD) is required by law and is considered full mitigation of all impacts to schools pursuant to Senate Bill (SB) 50 and California Government Code Section 65995. Therefore, pursuant to existing regulatory requirements, the Project would be consistent with MM-PS-3(b).

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	Community Facilities Act of 1982, the California Education Code, and the goals and policies established within the applicable adopted county and city general plans to ensure that the appropriate school district fees are paid in accordance with state law, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency, taking in to account project and site-specific considerations as applicable and feasible: • Where construction or expansion of school facilities is required to meet public school service ratios, require school district fees, as applicable. • During project-level review of government facilities projects, require implementation of Mitigation Measures MM-AES-1(b), MM-AES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MM-CUL-3(b), MM-CUL-4(b), MM-GEO-1(b), MMGEO-1(b), MM-HYD-1(b), MM-USS-3(b), MM-USS-4(b), and MM-USS-6(b) to avoid or reduce significant environmental impacts associated with the construction or expansion of such facilities, through the imposition of conditions required to be followed to avoid or reduce impacts associated with air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and others that apply to specific construction or expansion of new or expanded public service facilities.	
Recreation		
REC-1: Potential to increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated.	MM-REC-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on the integrity of recreation facilities, particularly neighborhood parks in the vicinity of HQTAs and other applicable development projects, that are within the jurisdiction and responsibility of other public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures capable of avoiding or reducing	The Project already **substantially conforms** with this mitigation measure due to its compliance with existing regulatory requirements. Specifically, any potential impacts to City recreational facilities by Project residents would be minimized through compliance with LAMC Section 12.21 (G), pursuant to which the Project would include on-site open space, which would reduce demand placed on local parks and recreational facilities by Project residents. The payment of Quimby Fees pursuant to LAMC 12.33 (G) would only be required for the 1 non-restricted manager's unit; all other affordable units would be exempt from the

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	significant impacts on the use of existing neighborhood and regional parks or other recreational facilities to ensure compliance with county and city general plans and the Quimby Act, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Prior to the issuance of permits, where projects require the construction or expansion of recreational facilities or the payment of equivalent Quimby fees, consider increasing the accessibility to natural areas and lands for outdoor recreation from the proposed project area, in coordination with local and regional open space planning and/or responsible management agencies. • Prior to the issuance of permits, where projects require the construction or expansion of recreational facilities or the payment of equivalent Quimby fees, encourage patterns of urban development and land use which reduce costs on infrastructure and make better use of existing facilities, using strategies such as: – Increasing the accessibility to natural areas for outdoor recreation. – Promoting infill development and redevelopment to revitalize existing communities. – Utilizing “green” development techniques. – Promoting water-efficient land use and development. – Encouraging multiple uses. – Including trail systems and trail segments in General Plan recreation standards. • Prior to the issuance of permits, where construction and operation of projects would require the acquisition or development of protected open space or recreation lands, demonstrate that existing neighborhood parks can be expanded or new neighborhood parks developed such that there is no net decrease in acres of neighborhood park area available per capita in the HQTA.	payment of Quimby Fees. Therefore, pursuant to existing regulatory requirements, the Project would be consistent with this mitigation measure, would not require the addition of a new park or require the alteration or addition to an existing park or open space facility, and would not increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated.

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	• Where construction or expansion of recreational facilities is included in the project or required to meet public park service ratios, require implementation of Mitigation Measures MM-AES-1(b), MM-AES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MM-CUL-3(b), MM-CUL-4(b), MM-GEO-1(b), MM-GEO-1(b), MM-HYD-1(b), MM-USS-3(b), MM-USS-4(b), and MM-USS-6(b) to avoid or reduce significant environmental impacts associated with the construction or expansion of such facilities, through the imposition of conditions required to be followed to avoid or reduce impacts associated with air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and others that apply to specific construction or expansion of new or expanded public service facilities.	
REC-2: Potential to include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment.	See MM-REC-1(b).	As described above under REC-1, the Project would **substantially comply** with MM-REC-1(b) through required compliance with the City's existing regulatory requirements pertaining to parkland and recreational facilities. Furthermore, the Project would not require the construction or expansion of recreational facilities because any potential impacts to City recreational facilities by Project residents would be minimized through compliance with LAMC Section 12.21 G, pursuant to which the Project would include on-site open space, which would reduce demand placed on local parks and recreational facilities by Project residents. Thus, the Project would be consistent with this mitigation measure.
Transportation, Traffic, and Safety		
TRA-1: Potential to conflict with the established measures of effectiveness for the performance of the circulation system, by increasing the daily VMT, taking into account all modes of transportation including mass transit and nonmotorized travel and relevant components of the circulation system, including but not limited to	MM-TRA-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the potential for conflicts with the established measures of effectiveness for the performance of the circulation system that are within the jurisdiction and responsibility of Lead Agencies. This measure need only be considered where it is found by the Lead Agency to be appropriate and	A number of the identified mitigation measures would apply to the City or to regional transportation agencies and are therefore not relevant to the Project. However, the Project would still **substantially conform** with MM-TRA-1(b). The Project qualifies as a TPP, meaning it is well served by local and regional transit opportunities, and is located within a TPA with access to alternative modes of

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intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit.	consistent with local transportation priorities. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the adopted Congestion Management Plan, and other adopted local plans and policies, as applicable and feasible. Compliance can be achieved through adopting transportation mitigation measures as set forth below, or through other comparable measures identified by the Lead Agency: • Institute teleconferencing, telecommute and/or flexible work hour programs to reduce unnecessary employee transportation. • Create a ride-sharing program by designating a certain percentage of parking spaces for ride sharing vehicles, designating adequate passenger loading and unloading for ride sharing vehicles, and providing a web site or message board for coordinating rides. • Provide a vanpool for employees. • Fund capital improvement projects to accommodate future traffic demand in the area. • Provide a Transportation Demand Management (TDM) plan containing strategies to reduce on-site parking demand and single occupancy vehicle travel. The TDM shall include strategies to increase bicycle, pedestrian, transit, and carpools/vanpool use, including: – Inclusion of additional bicycle parking, shower, and locker facilities that exceed the requirement. – Construction of bike lanes per the prevailing Bicycle Master Plan (or other similar document). – Signage and striping onsite to encourage bike safety. – Installation of pedestrian safety elements (such as cross walk striping, curb ramps, countdown signals, bulb outs, etc.) to encourage convenient crossing at arterials.	transportation including public transit, bicycling, and walking. The existing Metro B Line (Red) and D Line (Purple) Westlake/MacArthur Park Station is located 0.48-mile southwest of the Project Site. Therefore, the Project Site satisfies the CEQA exemption transit proximity requirement by being within one-half mile of a major transit stop (an existing rail station). The mitigation measure's reference to Congestion Management Plan (CMP) consistency is no longer relevant, as the CMP was established statewide in 1990 to implement Proposition 111, tying appropriation of new gas tax revenues to congestion reduction efforts. CMP is managed at the countywide level and primarily uses an LOS performance metric, which is inconsistent with more recent state efforts to transition to VMT-based performance metrics. California Government Code Section 65088.3 allows counties to opt out of CMP requirements without penalty, if a majority of local jurisdictions representing a majority of a county's population formally adopt resolutions requesting to opt out of the program. On June 20, 2018, Metro initiated a process to gauge the interest of local jurisdictions in opting out of State CMP requirements. On July 30, 2019, the Los Angeles City Council passed a resolution to opt out of the CMP program, and on August 28, 2019, Metro announced that the thresholds had been reached and the County of Los Angeles had opted to be exempt from CMP. As such, the provisions of CMP no longer apply to any of the 89 local jurisdictions in Los Angeles County. Accordingly, CMP analysis is no longer included in City environmental documents. During construction, the Project would be subject to PM-TRA-1, as described below, includes the submittal and implementation of a Construction Management Plan: **PM-TRAF-1:** A detailed Construction Management Plan, including street closure information, a detour plan, haul routes, and a staging plan, would be prepared and submitted to the City for review and approval, prior to commencing construction. The

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	– Installation of amenities such as lighting, street trees, trash and any applicable streetscape plan. – Direct transit sales or subsidized transit passes. – Guaranteed ride home program. – Pre-tax commuter benefits (checks). – On-site car-sharing program (such as City Car Share, Zip Car, etc.) – On-site carpooling program. – Distribution of information concerning alternative transportation options. – Parking spaces sold/leased separately. – Parking management strategies; including attendant/valet parking and shared parking spaces. • Promote ride sharing programs e.g., by designating a certain percentage of parking spaces for high-occupancy vehicles, providing larger parking spaces to accommodate vans used for ride-sharing, and designating adequate passenger loading and unloading and waiting areas. • Encourage bicycling to transit facilities by providing additional bicycle parking, locker facilities, and bike lane access to transit facilities when feasible. • Encourage the use of public transit systems by enhancing safety and cleanliness on vehicles and in and around stations, providing shuttle service to public transit, offering public transit incentives and providing public education and publicity about public transportation services. • Encourage bicycling and walking by incorporating bicycle lanes into street systems in regional transportation plans, new subdivisions, and large developments, creating bicycle lanes and walking paths directed to the location of schools and other logical points of destination and provide adequate bicycle parking, and encouraging commercial projects to	Construction Management Plan would formalize how construction would be carried out and identify specific actions that would be required to reduce effects on the surrounding community. The Construction Management Plan shall be based on the nature and timing of the specific construction activities and other projects in the vicinity of the Project Site. During operation, the Project would encourage the utilization of transit due to its close proximity to the Metro B and D Line Westlake/MacArthur Park Station and the other local bus lines in the area as discussed in the SCPE. The redevelopment of the currently non-residential Project Site with new residential uses will enhance the pedestrian environment along W. 3rd Street and encourage additional foot traffic along this corridor. The Project would also include bicycle parking, as well as a bicycle maintenance area and bench, for its residents, further facilitating non-vehicular forms of travel to and from the Project Site. Implementation of Project Measure PM-TRAF-1 would be equal to or more effective than MM-TRA-1(b), and thus, would ensure consistency with this mitigation measure.

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	include facilities on-site to encourage employees to bicycle or walk to work. • Build or fund a major transit stop within or near transit development upon consultation with applicable CTCs. • Work with the school districts to improve pedestrian and bike access to schools and to restore or expand school bus service using lower-emitting vehicles. • Provide information on alternative transportation options for consumers, residents, tenants and employees to reduce transportation-related emissions. • Educate consumers, residents, tenants and the public about options for reducing motor vehicle-related greenhouse gas emissions. Include information on trip reduction; trip linking; vehicle performance and efficiency (e.g., keeping tires inflated); and low or zero-emission vehicles. • Purchase, or create incentives for purchasing, low or zero-emission vehicles. • Create local "light vehicle" networks, such as neighborhood electric vehicle systems. • Enforce and follow limits idling time for commercial vehicles, including delivery and construction vehicles. • Provide the necessary facilities and infrastructure to encourage the use of low or zero-emission vehicles. • Reduce VMT-related emissions by encouraging the use of public transit through adoption of new development standards that would require improvements to the transit system and infrastructure, increase safety and accessibility, and provide other incentives. • Project Selection: – Give priority to transportation projects that would contribute to a reduction in vehicle miles traveled per capita, while maintaining economic vitality and sustainability. – Separate sidewalks whenever possible, on both sides of all new street improvement projects,	

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	except where there are severe topographic or natural resource constraints • Public Involvement: – Carry out a comprehensive public involvement and input process that provides information about transportation issues, projects, and processes to community members and other stakeholders, especially to those traditionally underserved by transportation services. • Transit and Multimodal Impact Fees: – Assess transit and multimodal impact fees for new developments to fund public transportation infrastructure, bicycle infrastructure, pedestrian infrastructure and other multimodal accommodations. – Implement traffic and roadway management strategies to improve mobility and efficiency, and reduce associated emissions. • System Monitoring: – Monitor traffic and congestion to determine when and where new transportation facilities are needed in order to increase access and efficiency. • Arterial Traffic Management: – Modify arterial roadways to allow more efficient bus operation, including bus lanes and signal priority/preemption where necessary. • Signal Synchronization: – Expand signal timing programs where emissions reduction benefits can be demonstrated, including maintenance of the synchronization system, and will coordinate with adjoining jurisdictions as needed to optimize transit operation while maintaining a free flow of traffic.	

	• HOV Lanes: – Encourage the construction of high-occupancy vehicle (HOV) lanes or similar mechanisms whenever necessary to relieve congestion and reduce emissions. • Delivery Schedules: – Establish ordinances or land use permit conditions limiting the hours when deliveries can be made to off-peak hours in high traffic areas. – Implement and supporting trip reduction programs. – Support bicycle use as a mode of transportation by enhancing infrastructure to accommodate bicycles and riders, and providing incentives. • Establish standards for new development and redevelopment projects to support bicycle use, including amending the Development Code to include standards for safe pedestrian and bicyclist accommodations, and require new development and redevelopment projects to include bicycle facilities. • Bicycle and Pedestrian Trails: – Establish a network of multi-use trails to facilitate safe and direct off-street bicycle and pedestrian travel, and will provide bike racks along these trails at secure, lighted locations. • Bicycle Safety Program: – Develop and implement a bicycle safety educational program to teach drivers and riders the laws, riding protocols, routes, safety tips, and emergency maneuvers. • Bicycle and Pedestrian Project Funding: Pursue and provide enhanced funding for bicycle and pedestrian facilities and access projects. • Bicycle Parking: – Adopt bicycle parking standards that ensure bicycle parking sufficient to accommodate 5 to 10 percent of projected use at all public and commercial facilities, and at a rate of at least one per residential unit in multiple-family	

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	developments (suggestion: check language with League of American Bicyclists). • Adopt a comprehensive parking policy to discourage private vehicle use and encourage the use of alternative transportation by incorporating the following: – Reduce the available parking spaces for private vehicles while increasing parking spaces for shared vehicles, bicycles, and other alternative modes of transportation; – Eliminate or reduce minimum parking requirements for new buildings; – "Unbundle" parking (require that parking is paid for separately and is not included in the base rent for residential and commercial space); – Use parking pricing to discourage private vehicle use, especially at peak times; – Create parking benefit districts, which invest meter revenues in pedestrian infrastructure and other public amenities; – Establish performance pricing of street parking, so that it is expensive enough to promote frequent turnover and keep 15 percent of spaces empty at all times; – Encourage shared parking programs in mixed-use and transit-oriented development areas. • Establish policies and programs to reduce onsite parking demand and promote ride-sharing and public transit at large events, including: – Promote the use of peripheral parking by increasing on-site parking rates and offering reduced rates for peripheral parking; – Encourage special event center operators to advertise and offer discounted transit passes with event tickets; – Encourage special event center operators to advertise and offer discount parking incentives to	

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	carpooling patrons, with four or more persons per vehicle for on-site parking; – Promote the use of bicycles by providing space for the operation of valet bicycle parking service. • Parking "Cash-out" Program: – Require new office developments with more than 50 employees to offer a Parking "Cash-out" Program to discourage private vehicle use. • Pedestrian and Bicycle Promotion: – Work with local community groups and downtown business associations to organize and publicize walking tours and bicycle events, and to encourage pedestrian and bicycle modes of transportation. • Fleet Replacement: – Establish a replacement policy and schedule to replace fleet vehicles and equipment with the most fuel efficient vehicles practical, including gasoline hybrid and alternative fuel or electric models.	
TRA-2: Potential to conflict with an applicable congestion management program, including, but not limited to, VMT and travel demand measures, or other standards established by the County congestion management agency for designated roads or highways.	MM-TRA-2(b). Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding conflict with an applicable congestion management program that are within the jurisdictions of the lead agencies, including, but not limited to, VMT, VHD and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways. This measure need only be considered where it is found by the Lead Agency to be appropriate and consistent with local transportation priorities. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the adopted Congestion Management Plan, and other adopted local plans and policies, as applicable and feasible. Compliance can be achieved through adopting	**Mitigation Measure does not apply.** As discussed under TRA-1, above, a number of the identified mitigation measures would pertain to the City or a regional transportation agency, and are therefore not relevant to the Project. Of the potential project-level mitigation, the Project already substantially conforms with the identified measures, as it is a TPP and is also located within a TPA with access to alternative modes of transportation, including public transit, bicycling, and walking. Pursuant to CEQA Guidelines Section 15064.3(b)(1), development projects within one-half mile of a major transit stop shall generally be presumed to have a less than significant impact pertaining to vehicle miles traveled (VMT). Notwithstanding this presumption, the Project will also directly encourage the utilization of transit due to its close proximity to the Westlake/MacArthur Los Angeles

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	transportation mitigation measures such as those set forth below, or through other relevant and feasible comparable measures identified by the Lead Agency. Not all measures and/or options within each measure may apply to all jurisdictions: • Encourage a comprehensive parking policy that prioritizes system management, increase rideshare, and telecommute opportunities, including investment in non-motorized transportation and discouragement against private vehicle use, and encouragement to maximize the use of alternative transportation: – Advocate for a regional, market-based system to price or charge for auto trips during peak hours. – Ensure that new developments incorporate both local and regional transit measures into the project design that promote the use of alternative modes of transportation. – Coordinate controlled intersections so that traffic passes more efficiently through congested areas. Where traffic signals or streetlights are installed, require the use of Light Emitting Diode (LED) technology or similar technology. – Encourage the use of car-sharing programs. Accommodations for such programs include providing parking spaces for the car-share vehicles at convenient locations accessible by public transportation. – Reduce VHDs, especially daily heavy-duty truck vehicle hours of delay, through goods movement capacity enhancements, system management, increasing rideshare and work-at-home opportunities to reduce demand on the transportation system, investments in non-motorized transportation, maximizing the benefits of the land use-transportation connection and key transportation investments targeted to reduce heavy-duty truck delay.	Metro B Line (Red) and D Line (Purple) Station and the other local bus lines in the area as discussed in the SCPE. In addition, as discussed under TRA-1, the provisions of the CMP program no longer apply to any of the 89 local jurisdictions in Los Angeles County. Accordingly, the Project will be consistent with this mitigation measure.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Determine traffic management strategies to reduce, to the maximum extent feasible, traffic congestion and the effects of parking demand by construction workers during construction of this project and other nearby projects that could be simultaneously under construction. Develop a construction management plan that include the following items and requirements, if determined feasible and applicable by the Lead Agency: – A set of comprehensive traffic control measures, including scheduling of major truck trips and deliveries to avoid peak traffic hours, detour signs if required, lane closure procedures, signs, cones for drivers, and designated construction access routes. – Notification procedures for adjacent property owners and public safety personnel regarding when major deliveries, detours, and lane closures will occur. – Location of construction staging areas for materials, equipment, and vehicles at an approved location. – A process for responding to, and tracking, complaints pertaining to construction activity, including identification of an onsite complaint manager. The manager shall determine the cause of the complaints and shall take prompt action to correct the problem. The Lead Agency shall be informed who the Manager is prior to the issuance of the first permit. – Provision for accommodation of pedestrian flow. – As necessary, provision for parking management and spaces for all construction workers to ensure that construction workers do not park in on street spaces. – Any damage to the street caused by heavy equipment, or as a result of this construction, shall be repaired, at the project sponsor's expense.,	

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	within one week of the occurrence of the damage (or excessive wear), unless further damage/excessive wear may continue; in such case, r Repair shall occur prior to issuance of a final inspection of the building permit. All damage that is a threat to public health or safety shall be repaired immediately. The street shall be restored to its condition prior to the new construction as established by the Lead Agency (or other appropriate government agency) and/or photo documentation, at the sponsor's expense, before the issuance of a Certificate of Occupancy. – Any heavy equipment brought to the construction site shall be transported by truck, where feasible. – No materials or equipment shall be stored on the traveled roadway at any time. – Prior to construction, a portable toilet facility and a debris box shall be installed on the site, and properly maintained through project completion. – All equipment shall be equipped with mufflers. – Prior to the end of each work-day during construction, the contractor or contractors shall pick up and properly dispose of all litter resulting from or related to the project, whether located on the property, within the public rights-of-way, or properties of adjacent or nearby neighbors. – Promote “least polluting” ways to connect people and goods to their destinations. • Create an interconnected transportation system that allows a shift in travel from private passenger vehicles to alternative modes, including public transit, ride sharing, car sharing, bicycling and walking, by incorporating the following, if determined feasible and applicable by the Lead Agency: – Ensure transportation centers are multi-modal to allow transportation modes to intersect.	

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	– Provide adequate and affordable public transportation choices, including expanded bus routes and service, as well as other transit choices such as shuttles, light rail, and rail. – To the extent feasible, extend service and hours of operation to underserved arterials and population centers or destinations such as colleges. – Focus transit resources on high-volume corridors and high-boarding destinations such as colleges, employment centers and regional destinations. – Coordinate schedules and routes across service lines with neighboring transit authorities. – Support programs to provide “station cars” for short trips to and from transit nodes (e.g., neighborhood electric vehicles). – Study the feasibility of providing free transit to areas with residential densities of 15 dwelling units per acre or more, including options such as removing service from less dense, underutilized areas to do so. – Employ transit-preferential measures, such as signal priority and bypass lanes. Where compatible with adjacent land use designations, right-of-way acquisition or parking removal may occur to accommodate transit-preferential measures or improve access to transit. The use of access management shall be considered where needed to reduce conflicts between transit vehicles and other vehicles. – Provide safe and convenient access for pedestrians and bicyclists to, across, and along major transit priority streets. – Use park-and-ride facilities to access transit stations only at ends of regional transit ways or where adequate feeder bus service is not feasible.	

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Upgrade and maintain transit system infrastructure to enhance public use, if determined feasible and applicable by the Lead Agency, including: – Ensure transit stops and bus lanes are safe, convenient, clean and efficient. – Ensure transit stops have clearly marked street-level designation, and are accessible. – Ensure transit stops are safe, sheltered, benches are clean, and lighting is adequate. – Place transit stations along transit corridors within mixed-use or transit-oriented development areas at intervals of three to four blocks, or no less than one half mile. • Enhance customer service and system ease-of-use, if determined feasible and applicable by the Lead Agency, including: – Develop a Regional Pass system to reduce the number of different passes and tickets required of system users. – Implement “Smart Bus” technology, using GPS and electronic displays at transit stops to provide customers with “real-time” arrival and departure time information (and to allow the system operator to respond more quickly and effectively to disruptions in service). – Investigate the feasibility of an on-line trip-planning program. • Prioritize transportation funding to support a shift from private passenger vehicles to transit and other modes of transportation, if determined feasible and applicable by the Lead Agency, including: – Give funding preference to improvements in public transit over other new infrastructure for private automobile traffic. – Before funding transportation improvements that increase roadway capacity and VMT, evaluate the	

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	feasibility and effectiveness of funding projects that support alternative modes of transportation and reduce VMT, including transit, and bicycle and pedestrian access. • Promote ride sharing programs, if determined feasible and applicable by the Lead Agency, including: – Designate a certain percentage of parking spaces for ride-sharing vehicles. – Designate adequate passenger loading, unloading, and waiting areas for ride-sharing vehicles. – Provide a web site or message board for coordinating shared rides. – Encourage private, for-profit community car-sharing, including parking spaces for car share vehicles at convenient locations accessible by public transit. – Hire or designate a rideshare coordinator to develop and implement ridesharing programs. • Support voluntary, employer-based trip reduction programs, if determined feasible and applicable by the Lead Agency, including: – Provide assistance to regional and local ridesharing organizations. – Advocate for legislation to maintain and expand incentives for employer ridesharing programs. – Require the development of Transportation Management Associations for large employers and commercial/ industrial complexes. – Provide public recognition of effective programs through awards, top ten lists, and other mechanisms. • Implement a “guaranteed ride home” program for those who commute by public transit, ride-sharing, or other modes of transportation, and encourage employers to subscribe to or support the program.	

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Encourage and utilize shuttles to serve neighborhoods, employment centers and major destinations. • Create a free or low-cost local area shuttle system that includes a fixed route to popular tourist destinations or shopping and business centers. • Work with existing shuttle service providers to coordinate their services. • Facilitate employment opportunities that minimize the need for private vehicle trips, including: – Amend zoning ordinances and the Development Code to include live/work sites and satellite work centers in appropriate locations. – Encourage telecommuting options with new and existing employers, through project review and incentives, as appropriate. • Enforce state idling laws for commercial vehicles, including delivery and construction vehicles. • Organize events and workshops to promote GHG-reducing activities. • Implement a Parking Management Program to discourage private vehicle use, including: – Encouraging carpools and vanpools with preferential parking and a reduced parking fee. – Institute a parking cash-out program. – Renegotiate employee contracts, where possible, to eliminate parking subsidies. – Install on-street parking meters with fee structures designed to discourage private vehicle use. – Establish a parking fee for all single-occupant vehicles. • Work with school districts to improve pedestrian and bicycle to schools and restore school bus service.	

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	• Encourage the use of bicycles to transit facilities by providing bicycle parking lockers facilities and bike land access to transit facilities. • Monitor traffic congestion to determine where and when new transportation facilities are needed to increase access and efficiency. • Develop and implement a bicycle and pedestrian safety educational program to teach drivers and riders the laws, riding protocols, safety tips, and emergency maneuvers. • Synchronize traffic signals to reduce congestion and air quality. • Work with community groups and business associations to organize and publicize walking tours and bicycle events. • Support legislative efforts to increase funding for local street repair.	
TRA-3: Potential to result in a significant change in air traffic patterns, including either an increase in air traffic levels or a change in location that results in substantial safety risks.	No mitigation required.	**No mitigation applies**
TRA-4: Potential to substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections), increased volumes or incompatible uses (e.g., farm equipment).	No mitigation required.	**Not mitigation applies**
TRA-5: Potential to result in inadequate emergency access.	MM-TRA-5(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing impacts to emergency access that are in the jurisdiction and responsibility of fire departments, local enforcement agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider improving emergency access and ensuring compliance with the provisions of the county and city general plan,	The Project already **substantially conforms** to this mitigation measure. Emergency access would be provided by the existing street system, and the Project would be subject to the City's existing regulations that require the Project to comply with the Fire Code and LAMC emergency access requirements. Additionally, the LAFD would require the Project Applicant to prepare an emergency response plan that would address the following: mapping of emergency exits, evacuation routes for vehicles and pedestrians, and locations of nearest hospitals and fire

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	Emergency Evacuation Plan, and other regional and local plans establishing access during emergencies, as applicable and feasible. Compliance can be achieved through adopting transportation mitigation measures as set forth below, or through other comparable measures identified by the Lead Agency: • Prior to construction, project implementation agencies can and should ensure that all necessary local and state road and railroad encroachment permits are obtained. The project implementation agency can and should also comply with all applicable conditions of approval. As deemed necessary by the governing jurisdiction, the road encroachment permits may require the contractor to prepare a traffic control plan in accordance with professional engineering standards prior to construction. Traffic control plans can and should include the following requirements: – Identification of all roadway locations where special construction techniques (e.g., directional drilling or night construction) would be used to minimize impacts to traffic flow. – Development of circulation and detour plans to minimize impacts to local street circulation. This may include the use of signing and flagging to guide vehicles through and/or around the construction zone. – Scheduling of truck trips outside of peak morning and evening commute hours. – Limiting of lane closures during peak hours to the extent possible. – Usage of haul routes minimizing truck traffic on local roadways to the extent possible. – Inclusion of detours for bicycles and pedestrians in all areas potentially affected by project construction. – Installation of traffic control devices as specified in the California Department of Transportation	departments. Therefore, no mitigation measures are required.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	Manual of Traffic Controls for Construction and Maintenance Work Zones. – Development and implementation of access plans for highly sensitive land uses such as police and fire stations, transit stations, hospitals, and schools. The access plans would be developed with the facility owner or administrator. To minimize disruption of emergency vehicle access, affected jurisdictions can and should be asked to identify detours for emergency vehicles, which will then be posted by the contractor. Notify in advance the facility owner or operator of the timing, location, and duration of construction activities and the locations of detours and lane closures. – Storage of construction materials only in designated areas. – Coordination with local transit agencies for temporary relocation of routes or bus stops in work zones, as necessary. • Ensure the rapid repair of transportation infrastructure in the event of an emergency through cooperation among public agencies and by identifying critical infrastructure needs necessary for: a) emergency responders to enter the region, b) evacuation of affected facilities, and c) restoration of utilities. • Enhance emergency preparedness awareness among public agencies and with the public at large. • Provision for collaboration in planning, communication, and information sharing before, during, or after a regional emergency through the following: – Incorporate strategies and actions pertaining to response and prevention of security incidents and events as part of the on-going regional planning activities.	

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	– Provide a regional repository of GIS data for use by local agencies in emergency planning, and response, in a standardized format. – Enter into mutual aid agreements with other local jurisdictions, in coordination with the California OES, in the event that an event disrupts the jurisdiction's ability to function.	
TRA-6: Potential to result in conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities.	No mitigation required.	**No mitigation applies.**
Utilities and Service Systems		
USS-1: Potential to exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board.	No mitigation required.	**No mitigation applies.**
USS-2: Potential to require or result in construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects.	No mitigation required.	**No mitigation applies.**
USS-3: Require or result in construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects.	MM-USS-3(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on utilities and service systems, particularly for construction of storm water drainage facilities including new transportation and land use projects that are within the responsibility of local jurisdictions including the Riverside, San Bernardino, Los Angeles, Ventura, and Orange Counties Flood Control District, and County of Imperial. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures, as applicable and feasible. These mitigation measures are within the responsibility of the Lead Agencies and Regional Water Quality Control Boards of (Regions 4, 6, 8, and 9) pursuant to the provisions of the	As described above under HYD-1, the Project already **substantially conforms** with this mitigation measure because the Project would adhere to all applicable controls imposed via existing City and State regulations, including compliance with the LID Ordinance and SUSMP regulations. Runoff from the Project Site would be either directed in non-erosive drainage devices to landscaped areas for evaporation and/or directed to the existing City storm drain system, captured in on-site below grade cisterns, and/or directed to the existing City storm drain system. Therefore, through compliance with these existing regulatory requirements, the Project would not result in a significant increase in site runoff or significant changes in local drainage patterns, would not create or contribute

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	National Flood Insurance Act, stormwater permitting requirements for stormwater discharges for new constructions, the flood control act, and Urban Waste Management Plan. Such mitigation measures, or other comparable measures, capable of avoiding or reducing significant impacts on the use of existing storm water drainage facilities and can and should be adopted where Lead Agencies identify significant impacts on new storm water drainage facilities. See MM-HYD-5(b).	runoff that would exceed the capacity of existing or planned stormwater drainage systems, and would not require or result in construction of new storm water drainage facilities or expansion of existing facilities. Thus, the Project would be consistent with this mitigation.
USS-4: Have sufficient water supplies available to serve the project from existing entitlements and resources or will require new or expanded entitlements.	MM-USS-4(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on water supplies from existing entitlements requiring new or expanded services in the vicinity of HQTAs that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with EO B-29-15, provisions of the Porter – Cologne Water Quality Control Act, California Domestic Water Supply Permit requirements, and applicable County, City or other Local provisions. Such measures may include the following or other comparable measures identified by the Lead Agency: • Reduce exterior consumptive uses of water in public areas, and should promote reductions in private homes and businesses, by shifting to drought-tolerant native landscape plantings (xeriscaping), using weather-based irrigation systems, educating other public agencies about water use, and installing related water pricing incentives. • Promote the availability of drought-resistant landscaping options and provide information on where these can be purchased. Use of reclaimed water especially in median landscaping and hillside	The Project already **substantially conforms** with this mitigation measure through compliance with existing regulations as well as consistency with current regional population projections. To ensure that the Project reduces its projected water demand to the extent feasible, the Project would be required to comply with Ordinance No. 170,978 (Landscape Ordinance), which imposes numerous water conservation measures in landscaping, installation, and maintenance. Moreover, as described under EN-2, as a TPP project seeking a CEQA exemption pursuant to SB 743, the Project would be required to design building and landscaping to achieve 25 percent less water usage than the average household in the region as part of the CEQA exemption process. As demonstrated in the CEQA Compliance Energy and Water Efficiency Compliance Memorandum prepared for the Project (Attachment I), the Project's water use would be 89 percent below the regional baseline, which would be achieved through multiple measures including high efficiency water-using appliances such as low flow fixtures and faucets, and efficient irrigation systems in compliance with the Los Angeles Green Building Code. Thus, it is reasonably anticipated that the Project would not create any water system capacity issues, and sufficient reliable water supplies would be available to meet Project demands. To further ensure consistency with State, regional, and local water conservation regulations as well

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	landscaping can and should be implemented where feasible. • Implement water conservation best practices such as low-flow toilets, water-efficient clothes washers, water system audits, and leak detection and repair. • Ensure that projects requiring continual dewatering facilities implement monitoring systems and long-term administrative procedures to ensure proper water management that prevents degrading of surface water and minimizes, to the greatest extent possible, adverse impacts on groundwater for the life of the project. Comply with appropriate building codes and standard practices including the Uniform Building Code. • Maximize, where practical and feasible, permeable surface area in existing urbanized areas to protect water quality, reduce flooding, allow for groundwater recharge, and preserve wildlife habitat. Minimized new impervious surfaces to the greatest extent possible, including the use of in-lieu fees and off-site mitigation. • Avoid designs that require continual dewatering where feasible. • Where feasible, do not site transportation facilities in groundwater recharge areas, to prevent conversion of those areas to impervious surface.	as MM-USS-4(b), the Project would meet the requirements of the Los Angeles Green Building Code and the requirements of Title 24 Building Energy Efficiency Standards and would adhere to the regulatory requirements of the City's Landscape Ordinance. Through regulatory compliance and the implementation of the above Project measures, the Project will be consistent with this mitigation measure.
USS-5: Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's commitments.	No mitigation required.	**No mitigation applies.** Notwithstanding, as discussed in the Utility Infrastructure Report, a Sewer Capacity Availability Review (SCAR) that identifies the Project's estimated total flow was submitted to LASAN to verify capacity availability. Based on the approved SCAR, LASAN has confirmed that there is sufficient capacity to service the Project, with the installation of the new 8-inch sewer line. In addition, the Project's estimated total flow represents only 0.003 percent of the existing available treatment design capacity of 450 million gallons per day at the Hyperion Treatment Plant, and therefore there is adequate capacity to serve the Project's projected demand on wastewater service (Attachment J).

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
USS-6: Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs.	MM-USS-6(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects to serve landfills with sufficient permitted capacity to accommodate solid waste disposal needs, in which 75 percent of the waste stream be recycled and waste reduction goal by 50 percent that are within the responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project that has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance pursuant to the provisions of the Solid Waste Diversion Goals and Integrated Waste Management Plan, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: • Integrate green building measures consistent with CALGreen (California Building Code Title 24) into project design including, but not limited to the following: – Reuse and minimization of construction and demolition (C&D) debris and diversion of C&D waste from landfills to recycling facilities. – Inclusion of a waste management plan that promotes maximum C&D diversion. – Source reduction through (1) use of materials that are more durable and easier to repair and maintain, (2) design to generate less scrap material through dimensional planning, (3) increased recycled content, (4) use of reclaimed materials, and (5) use of structural materials in a dual role as finish material (e.g., stained concrete flooring, unfinished ceilings, etc.). – Reuse of existing structure and shell in renovation projects.	The Project already **substantially conforms** with this mitigation measure through compliance with existing regulations. Specifically, at the State level, the California Integrated Waste Management Act of 1989 (Assembly Bill [AB] 939) seeks to improve solid waste disposal management with respect to (1) source reduction, (2) recycling and composting, and (3) environmentally safe transformation and land disposal. AB 939 mandates jurisdictions to meet a diversion goal of 25 percent by 1995 and 50 percent by 2000. Pursuant to AB 939, each County is required to prepare and administer a Countywide Integrated Waste Management Plan (CoIWMP), pursuant to which landfill disposal needs and capacity are continually evaluated as part of the preparation of the CoIWMP Annual Report that examines future landfill disposal needs over the next 15-year planning horizon. The most recent CoIWMP 2018 Annual Report for Los Angeles County states that no solid waste disposal capacity shortfall is anticipated within the next 15 years (i.e., until 2033) under current conditions.[16] The City's Solid Waste Management Policy Plan (CiSWMPP) is a long-range policy plan adopted in 1993 to provide direction for the solid waste management. The objective of the CiSWMPP is to promote source reduction or recycling for a minimum of 50 percent of the City's waste by 2000, or as soon as possible thereafter, and 70 percent of the waste by 2020. The Plan's goal has also been surpassed by the City, which achieved a diversion rate of 76.4 percent in 2012.[17] The City also adopted the Recovering Energy, Natural Resources and Economic Benefit from Waste for Los Angeles (RENEW LA) in 2006, which has the primary objective of achieving a zero waste goal through reducing, reusing, recycling, or converting the resources currently going to disposal. The Project would be required to reduce

16 County of Los Angeles Department of Public Works, CoIWMP 2018 Annual Report, December 2019, page 37.

17 LASAN, Recycling, 2020. Available at: https://www.lacitysan.org/san/faces/home/portal/s-lsh-wwd/s-lsh-wwd-s/s-lsh-wwd-s-r?_adf.ctrl-state=auguwdldg_5&_afrLoop=10870014375826670#!., accessed July 7, 2020.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	– Design for deconstruction without compromising safety. – Design for flexibility through the use of moveable walls, raised floors, modular furniture, moveable task lighting and other reusable building components. – Development of indoor recycling program and space. – Discourage the siting of new landfills unless all other waste reduction and prevention actions have been fully explored. If landfill siting or expansion is necessary, site landfills with an adequate landfill-owned, undeveloped land buffer to minimize the potential adverse impacts of the landfill in neighboring communities. – Locally generated waste should be disposed of regionally, considering distance to disposal site. Encourage disposal near where the waste originates as much as possible. Promote green technologies for long-distance transport of waste (e.g., clean engines and clean locomotives or electric rail for waste-by-rail disposal systems) and consistency with SCAQMD and 2016 RTP/SCS policies can and should be required. – Encourage waste reduction goals and practices and look for opportunities for voluntary actions to exceed the 50 percent waste diversion target. – Encourage the development of local markets for waste prevention, reduction, and recycling practices by supporting recycled content and green procurement policies, as well as other waste prevention, reduction and recycling practices. – Develop ordinances that promote waste prevention and recycling activities such as: requiring waste prevention and recycling efforts at all large events and venues; implementing recycled content procurement programs; and	the total estimated waste output through established City recycling programs, and would also be subject to the City's Recycling Space Allocation Ordinance (Ordinance No. 171,687), which establishes requirements for the inclusion of recycling areas or rooms within development projects. In addition, in compliance with existing City standards and regulations, the Project would be required to recycle construction and demolition (C&D) waste to the maximum extent possible pursuant to Ordinance No. 181,519 (Citywide Construction and Demolition Waste Recycling Ordinance) that requires all mixed C&D waste generated within City limits to be taken to City-certified C&D waste processors. Compliance with these regulations would ensure that construction waste is recycled and disposed of properly. Overall, compliance with existing regulations would ensure that the Project's waste disposal needs are reduced and can be sufficiently met by local landfills, thereby achieving consistency with this mitigation measure.

Impact	SCAG 2016-2040 RTP/SCS Mitigation Measures (Implemented by Lead Agency)	Applicability to the Project
	developing opportunities to divert food waste away from landfills and toward food banks and composting facilities. – Develop alternative waste management strategies such as composting, recycling, and conversion technologies. – Develop and site composting, recycling, and conversion technology facilities that have minimum environmental and health impacts. – Require the reuse and recycle construction and demolition waste (including, but not limited to, soil, vegetation, concrete, lumber, metal, and cardboard). – Integrate reuse and recycling into residential industrial, institutional and commercial projects. – Provide recycling opportunities for residents, the public, and tenant businesses. – Provide education and publicity about reducing waste and available recycling services. – Continue to adopt programs to comply with state solid waste diversion rate mandates and, where possible, encourage further recycling to exceed these rates. – Implement or expand city or county-wide recycling and composting programs for residents and businesses. This could include extending the types of recycling services offered (e.g., to include food and green waste recycling) and providing public education and publicity about recycling services.	
USS-7: Potential to comply with federal, state, and local statutes and regulations related to solid waste.	No mitigation required.	**No mitigation applies.**

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Attachment D
Geotechnical Investigation

ESA

GEOTECHNICAL INVESTIGATION

PROPOSED MULTI-FAMILY RESIDENTIAL DEVELOPMENT
1917 - 2005½ WEST 3RD STREET
LOS ANGELES, CALIFORNIA
TRACT: EXTENSION OF THE NOB HILL TRACT
LOTS: 1-6; PARCELS: 2-5

GEOCON
WEST, INC.

GEOTECHNICAL
ENVIRONMENTAL
MATERIALS

PREPARED FOR

MIRAMAR DEVELOPMENT, LP
NEW YORK, NEW YORK

JULY 7, 2020
PROJECT NO. W1182-06-01

GEOCON
WEST, INC.
GEOTECHNICAL ■ ENVIRONMENTAL ■ MATERIALS

Project No. W1182-06-01
July 7, 2020

Miramar Development, LP
c/o Jonathan Rose Companies
551 Fifth Avenue, 23rd Floor
New York, NY 10176

Subject: GEOTECHNICAL INVESTIGATION
PROPOSED MULTI-FAMILY RESIDENTIAL DEVELOPMENT
1917 - 2005½ WEST 3rd STREET
LOS ANGELES, CALIFORNIA
TRACT: EXTENSION OF THE NOB HILL TRACT
LOTS: 1-6; PARCELS: 2-5

Dear Ladies and Gentlemen:

In accordance with your authorization of our proposal dated May 1, 2020, we have performed a geotechnical investigation for the proposed multi-family residential development located at 1917 -2005½ West 3rd Street in the City of Los Angeles, California. The accompanying report presents the findings of our study, and our conclusions and recommendations pertaining to the geotechnical aspects of proposed design and construction. Based on the results of our investigation, it is our opinion that the site can be developed as proposed, provided the recommendations of this report are followed and implemented during design and construction.

If you have any questions regarding this report, or if we may be of further service, please contact the undersigned.

Very truly yours,

GEOCON WEST, INC.

PROFESSIONAL GEOLOGIST
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No. 1754
CERTIFIED ENGINEERING GEOLOGIST
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Susan Kirkgard
CEG 1754

Jelisa Thomas Adams
GE 3092

(E-mail) Addressee

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GEOTECHNICAL INVESTIGATION

1. PURPOSE AND SCOPE

This report presents the results of a geotechnical investigation for the proposed multi-family residential development located at 1917 -2005½ West 3rd Street in the City of Los Angeles, California. (see Vicinity Map, Figure 1). The purpose of the investigation was to evaluate subsurface soil and geologic conditions underlying the site and, based on conditions encountered, to provide conclusions and recommendations pertaining to the geotechnical aspects of design and construction.

The scope of this investigation included a site reconnaissance, field exploration, laboratory testing, engineering analysis, and the preparation of this report. The site was explored on May 14 and May 15, 2020. Site exploration included excavating seven 3-inch diameter hand auger borings and one 24-inch diameter bucket auger boring. The approximate locations of the exploratory borings are depicted on the Site Plan (see Figure 2A). A detailed discussion of the field investigation, including the boring logs, is presented in Appendix A.

Laboratory tests were performed on selected soil samples obtained during the investigation to determine pertinent physical and chemical soil properties. Appendix B presents a summary of the laboratory test results.

The recommendations presented herein are based on analyses of the data obtained during our investigation, as well our experience with similar soil and geologic conditions. References reviewed to prepare this report are provided in the List of References section.

If project details vary significantly from those described herein, Geocon should be contacted to determine the necessity for review and possible revision of this report.

2. SITE AND PROJECT DESCRIPTION

The subject site is located at 1917 -2005½ West 3rd Street in the City of Los Angeles, California. The site consists of two legal lots and is currently occupied by a surface parking lot with seven parking spaces and a driveway and associated hardscape and landscaping. The site is bounded by an eight-story residential structure to the north, by a two-story single-family residential structure to the east, a four-story residential structure to the west, and by West 3rd Street to the south. The subject property slopes downward to the southwest with a topographic relief across the site of approximately 14 feet. Surface water drainage at the site appears to be by sheet flow along the existing ground contours to the city streets. Vegetation on-site consists of lawn areas, trees, and shrubs typical of residential landscaping.

Based on the information provided by the Client, it is our understanding that the proposed development will consist of a seven-story structure with a partial basement level. Due to the sloping nature of the site, the proposed structure will be partially tucked into the existing slope (up to 14 feet below existing grade). The proposed development is depicted on the Site Plan and Geologic Cross-Sections (see Figures 2B through 2D).

Based on our correspondence with the project structural engineer, John Labib and Associates, column loads for the proposed structure are estimated to be up to 850 kips, and wall loads will be up to 10 kips per linear foot.

Once the design phase and foundation loading configuration proceeds to a more finalized plan, the recommendations within this report should be reviewed and revised, if necessary. Any changes in the design, location or elevation of any structure, as outlined in this report, should be reviewed by this office. Geocon should be contacted to determine the necessity for review and possible revision of this report.

3. GEOLOGIC SETTING

The site is located along the south flank of the Elysian Hills at the north edge of the Los Angeles Basin. The Elysian Hills are composed of folded and faulted Miocene age sedimentary bedrock of the Puente Formation that has been uplifted and incised by local drainages. Subsequently, the incised channels have been infilled with alluvial sediments derived from the Elysian Hills.

Regionally, the site is located within the Peninsular Ranges geomorphic province that is characterized by elongate northwest-trending mountain ridges separated by straight-sided sediment-filled valleys. The northwest trend is further reflected in the direction of the dominant geologic structural features of the province that are northwest to west-northwest trending folds and faults including the nearby Newport-Inglewood Fault Zone located approximately 5.9 miles to the west-southwest.

4. SOIL AND GEOLOGIC CONDITIONS

Based on our field investigation and published geologic maps of the area, the site is underlain by artificial fill, colluvium, and Miocene age sedimentary bedrock of the Puente Formation (Lamar, 1970). Detailed stratigraphic profiles of the materials encountered in our borings are provided on the boring logs in Appendix A.

4.1 Artificial Fill

Artificial fill was encountered to a maximum depth of $6^{1}/_{2}$ feet below existing ground surface. The artificial fill generally consists of dark brown, yellowish brown, or olive brown sandy clay, sandy silt, and silty sand with some bedrock fragments and construction debris. The artificial fill is characterized as fine-grained, slightly moist to moist and medium dense or soft to stiff. The fill is likely the result of past grading or construction activities at the site. Deeper fill may exist between excavations and in other portions of the site that were not directly explored.

4.2 Colluvium

Colluvium was encountered in the explorations beneath the artificial fill in borings B1, B2, B3 and B5. The colluvial soils range in thickness from approximately 1 to 5½ feet and generally consist of dark grayish brown, olive brown or blackish brown sandy silt and clay with trace amounts of bedrock fragments (up to1-inch maximum dimension). The colluvium is characterized as slightly moist to moist and firm to hard.

4.3 Puente Formation

Miocene age sedimentary bedrock of the Puente Formation was in encountered beneath the fill and colluvial deposits at depths ranging from 1 foot to 7 feet beneath the existing ground surface. The bedrock generally consists of interbedded yellowish brown or olive brown sandstone and gray siltstone with some localized diatomaceous-rich beds. The bedrock is locally diatomaceous. The bedrock was generally characterized as moderately hard to hard, fine-grained, thinly bedded and highly weathered. Oxidation staining is common along bedding surfaces.

Bedding observed in the bucket auger boring (B7) generally strikes N74ºW to N90ºE and dips 18 to 36 degrees to the south. This orientation is generally consistent with published geologic maps that indicate the bedding in the area strikes east-west to N75ºE and dips 33º to 68º to the southeast (Dibblee, 1991; Lamar, 1970).

5. GROUNDWATER

The site is underlain by shallow bedrock and is not located within the local groundwater basin. Consequently, historic high groundwater level information from groundwater monitoring wells is not available for the site or the immediately surrounding area from the California Geological Survey (CGS, formerly California Division of Mines and Geology, 1998).

Groundwater was not encountered in our explorations at the site However, the shallow bedrock in the area commonly results in a perched water condition, either on top of the bedrock or within the joints and fractures in the bedrock, that can be variable from year to year based on many local factors such as irrigation and precipitation. Therefore, the contractor should be prepared to encounter groundwater seepage during construction. In addition, recent requirements for stormwater infiltration could result in shallower seepage conditions in the immediate site vicinity. Proper surface drainage of irrigation and precipitation will be critical for future performance of the project. Recommendations for drainage are provided in the S*urface Drainage* section of this report (See Section 7.20).

6. GEOLOGIC HAZARDS

6.1 Surface Fault Rupture

The numerous faults in Southern California include Holocene-active, pre-Holocene, and inactive faults. The criteria for these major groups are based on criteria developed by the California Geological Survey (CGS, formerly known as CDMG) for the Alquist-Priolo Earthquake Fault Zone Program (CGS, 2018). By definition, a Holocene-active fault is one that has had surface displacement within Holocene time (about the last 11,700 years). A pre-Holocene fault has demonstrated surface displacement during Quaternary time (approximately the last 1.6 million years), but has had no known Holocene movement. Faults that have not moved in the last 1.6 million years are considered inactive.

The site is not within a state-designated Alquist-Priolo Earthquake Fault Zone (CGS, 2020a; 2020b; 2014) nor a city-designated Preliminary Fault Rupture Study Area (City of Los Angeles, 2020) for surface fault rupture hazards. No Holocene-active or pre-Holocene faults with the potential for surface fault rupture are known to pass directly beneath the site. Therefore, the potential for surface rupture due to faulting occurring beneath the site during the design life of the proposed development is considered low. However, the site is located in the seismically active Southern California region, and could be subjected to moderate to strong ground shaking in the event of an earthquake on one of the many active Southern California faults. The faults in the vicinity of the site are shown in Figure 3, Regional Fault Map.

The closest active fault to the site is the Hollywood Fault located approximately 3.5 miles to the north (CGS, 2014). Other nearby active faults are the Raymond Fault, the Newport-Inglewood Fault Zone, and the Santa Monica Fault located approximately 4.6 miles northeast, 5.9 miles west-southwest, and 7.2 miles west of the property, respectively (CGS, 2014; USGS, 2006; Ziony and Jones, 1989). The active San Andreas Fault Zone is located approximately 35 miles northeast of the site (Ziony and Jones, 1989).

Several buried thrust faults, commonly referred to as blind thrusts, underlie the Los Angeles Coastal Plain at depth. These faults are not exposed at the ground surface and are typically identified at depths greater than 3.0 kilometers. The October 1, 1987 M_w 5.9 Whittier Narrows earthquake and the January 17, 1994 M_w 6.7 Northridge earthquake were a result of movement on the Puente Hills Blind Thrust and the Northridge Thrust, respectively. The site is underlain at depth by the Los Angeles segment of the Puente Hills Blind Thrust and the Upper Elysian Park Blind Thrust. These blind thrust faults and others in the Los Angeles area do not present a potential surface fault rupture hazard at the site. However, these deep thrust faults are considered active features capable of generating future earthquakes that could result in moderate to significant ground shaking at the site.

6.2 Seismicity

As with all of Southern California, the site has experienced historic earthquakes from various regional faults. The seismicity of the region surrounding the site was formulated based on research of an electronic database of earthquake data. The epicenters of recorded earthquakes with magnitudes equal to or greater than 5.0 in the site vicinity are depicted on Figure 4, Regional Seismicity Map. A partial list of moderate to major magnitude earthquakes that have occurred in the Southern California area within the last 100 years is included in the following table.

LIST OF HISTORIC EARTHQUAKES

Earthquake (Oldest to Youngest)	Date of Earthquake	Magnitude	Distance to Epicenter (Miles)	Direction to Epicenter
Near Redlands	July 23, 1923	6.3	59	E
Long Beach	March 10, 1933	6.4	35	SE
Tehachapi	July 21, 1952	7.5	77	NW
San Fernando	February 9, 1971	6.6	25	NNW
Whittier Narrows	October 1, 1987	5.9	11	E
Sierra Madre	June 28, 1991	5.8	21	NE
Landers	June 28, 1992	7.3	105	E
Big Bear	June 28, 1992	6.4	83	E
Northridge	January 17, 1994	6.7	18	WNW
Hector Mine	October 16, 1999	7.1	120	ENE
Ridgecrest	July 5, 2019	7.1	123	NNE

The site could be subjected to strong ground shaking in the event of an earthquake. However, this hazard is common in Southern California and the effects of ground shaking can be mitigated if the proposed structures are designed and constructed in conformance with current building codes and engineering practices.

6.3 Seismic Design Criteria

The following table summarizes site-specific design criteria obtained from the 2019 California Building Code (CBC; Based on the 2018 International Building Code [IBC] and ASCE 7-16), Chapter 16 Structural Design, Section 1613 Earthquake Loads. The data was calculated using the online application *Seismic Design Maps*, provided by OSHPD. The short spectral response uses a period of 0.2 second. We evaluated the Site Class based on the discussion in Section 1613.2.2 of the 2019 CBC and Table 20.3-1 of ASCE 7-16. The values presented on the following page are for the risk-targeted maximum considered earthquake (MCE_R).

2019 CBC SEISMIC DESIGN PARAMETERS

Parameter	Value	2019 CBC Reference
Site Class	C	Section 1613.2.2
MCE_R Ground Motion Spectral Response Acceleration – Class B (short), S_S	1.997g	Figure 1613.2.1(1)
MCE_R Ground Motion Spectral Response Acceleration – Class B (1 sec), S_1	0.711g	Figure 1613.2.1(2)
Site Coefficient, F_A	1.2	Table 1613.2.3(1)
Site Coefficient, F_V	1.4	Table 1613.2.3(2)
Site Class Modified MCE_R Spectral Response Acceleration (short), S_{MS}	2.397g	Section 1613.2.3 (Eqn 16-36)
Site Class Modified MCE_R Spectral Response Acceleration – (1 sec), S_{M1}	0.996g	Section 1613.2.3 (Eqn 16-37)
5% Damped Design Spectral Response Acceleration (short), S_{DS}	1.598g	Section 1613.2.4 (Eqn 16-38)
5% Damped Design Spectral Response Acceleration (1 sec), S_{D1}	0.664g	Section 1613.2.4 (Eqn 16-39)

The table below presents the mapped maximum considered geometric mean (MCE_G) seismic design parameters for projects located in Seismic Design Categories of D through F in accordance with ASCE 7-16.

ASCE 7-16 PEAK GROUND ACCELERATION

Parameter	Value	ASCE 7-16 Reference
Mapped MCE_G Peak Ground Acceleration, PGA	0.855g	Figure 22-7
Site Coefficient, F_{PGA}	1.2	Table 11.8-1
Site Class Modified MCE_G Peak Ground Acceleration, PGA_M	1.026g	Section 11.8.3 (Eqn 11.8-1)

The Maximum Considered Earthquake Ground Motion (MCE) is the level of ground motion that has a 2 percent chance of exceedance in 50 years, with a statistical return period of 2,475 years. According to the 2019 California Building Code and ASCE 7-16, the MCE is to be utilized for the evaluation of liquefaction, lateral spreading, seismic settlements, and it is our understanding that the intent of the Building code is to maintain "Life Safety" during a MCE event. The Design Earthquake Ground Motion (DE) is the level of ground motion that has a 10 percent chance of exceedance in 50 years, with a statistical return period of 475 years.

Deaggregation of the MCE peak ground acceleration was performed using the USGS online Unified Hazard Tool, 2014 Conterminous U.S. Dynamic edition (v4.2.0). The result of the deaggregation analysis indicates that the predominant earthquake contributing to the MCE peak ground acceleration is characterized as a 6.89 magnitude event occurring at a hypocentral distance of 8.46 kilometers from the site.

Deaggregation was also performed for the Design Earthquake (DE) peak ground acceleration, and the result of the analysis indicates that the predominant earthquake contributing to the DE peak ground acceleration is characterized as a 6.75 magnitude event occurring at a hypocentral distance of 11.19 kilometers from the site.

Conformance to the criteria in the above tables for seismic design does not constitute any kind of guarantee or assurance that significant structural damage or ground failure will not occur if a large earthquake occurs. The primary goal of seismic design is to protect life, not to avoid all damage, since such design may be economically prohibitive.

6.4 Liquefaction Potential

Liquefaction is a phenomenon in which loose, saturated, relatively cohesionless soil deposits lose shear strength during strong ground motions. Primary factors controlling liquefaction include intensity and duration of ground motion, gradation characteristics of the subsurface soils, in-situ stress conditions, and the depth to groundwater. Liquefaction is typified by a loss of shear strength in the liquefied layers due to rapid increases in pore water pressure generated by earthquake accelerations.

The current standard of practice, as outlined in the "Recommended Procedures for Implementation of DMG Special Publication 117, Guidelines for Analyzing and Mitigating Liquefaction in California" and "Special Publication 117A, Guidelines for Evaluating and Mitigating Seismic Hazards in California" requires liquefaction analysis to a depth of 50 feet below the lowest portion of the proposed structure. Liquefaction typically occurs in areas where the soils below the water table are composed of poorly consolidated, fine to medium-grained, primarily sandy soil. In addition to the requisite soil conditions, the ground acceleration and duration of the earthquake must also be of a sufficient level to induce liquefaction.

The State of California Seismic Hazard Zone Map for the Hollywood Quadrangle (CDMG, 1999; CGS, 2014) indicates that the site is not located within an area identified as having a potential for liquefaction. The site is underlain shallow sedimentary bedrock of the Miocene age Puente Formation that is not susceptible to liquefaction. Based on these considerations, it is our opinion that the potential for liquefaction to occur beneath the site is considered very low.

6.5 Slope Stability

Topography at the site slopes gently to the southwest. The site is located within a City of Los Angeles Hillside Grading Area but is not located within a city-designated Hillside Ordinance Area (City of Los Angeles, 2020). According to the County of Los Angeles Safety Element (Leighton, 1990), the site is not located within an area identified as being susceptible to slope stability hazards. Additionally, the site is not within zone of required investigation for earthquake-induced landslides (CDMG, 1999; CGS, 2014, 2020b). There are no known landslides near the site, nor is the site in the path of any known or potential landslides. Therefore, the potential for slope stability hazards to adversely affect the proposed development is considered low.

As previously described, Miocene age Puente Formation bedrock was encountered at depths of 1 foot to 7 feet beneath the existing ground surface. Bedding observed at the site generally strikes N74ºW to N90ºE and dips 18 to 36 degrees to the south.

The planned excavation for the proposed development will be a maximum of 14 feet along the northern project boundary. The upper portion of the excavation will expose artificial fill and colluvium that are generally massive to horizontally stratified and lack any well-defined planar features or discontinuities (such as bedding planes or joints) which would act as planes of weakness. Bedrock is anticipated to be exposed in the lower portion of the planned excavation and, based on the orientation of the bedrock, is anticipated to expose adversely oriented bedrock along the project north and west excavation walls and will result in lateral surcharge loading on the proposed basement walls at these locations (see Figures 2B through 2D.

Where bedrock is exposed in the excavation, it is very important that a Professional Geologist (a representative of Geocon) observe the cuts during the grading process in order to confirm the bedrock orientation and identify any unforeseen variations within the bedrock. Any necessary recommendations to eliminate or support any unfavorably oriented bedding planes will be made at that time.

6.6 Earthquake-Induced Flooding

Earthquake-induced flooding is inundation caused by failure of dams or other water-retaining structures due to earthquakes. The Los Angeles County Safety Element (Leighton, 1990) indicates that the site is not located within a designated dam inundation area. Therefore, the potential for inundation at the site, as a result of an earthquake-induced dam failure, is considered low.

6.7 Tsunamis, Seiches, and Flooding

The site is not located within a coastal area. Therefore, tsunamis are not considered a significant hazard at the site.

Seiches are large waves generated in enclosed bodies of water in response to ground shaking. No major water-retaining structures are located immediately up gradient from the project site. Therefore, flooding from a seismically induced seiche is considered unlikely.

The site is within an area of minimal flooding (Zone X) as defined by the Federal Emergency Management Agency (FEMA, 2020; LACDPW, 2020b).

6.8 Oil Fields & Methane Potential

Based on a review of the California Geologic Energy Management Division (CalGEM) Well Finder Website (2020) the site is located within the limits of the Los Angeles City Oil Field. The majority of wells in this oil field are located to the north of the site. The nearest documented well to the site is the Conoco Inc. Well Number 1-C, an idle oil and gas well, located approximately 250 feet to the north. Due to the voluntary nature of record reporting by the oil well drilling companies, wells may be improperly located or not shown on the location map and undocumented wells could be encountered during construction. Any wells encountered will need to be properly abandoned in accordance with the current requirements of the CalGEM.

The site is located within the boundaries of a city-designated Methane Zone (City of Los Angeles, 2020). A methane study will be required by the city prior to site development. A methane specialist, Terra – Petra, has been contacted to perform a site-specific methane study. Their findings should be incorporated into the final design.

6.9 Subsidence

Subsidence occurs when a large portion of land is displaced vertically, usually due to the withdrawal of groundwater, oil, or natural gas. Soils that are particularly subject to subsidence include those with high silt or clay content. As previously indicated, the site is located within the City of Los Angeles Oil Field. However, the limited oil production from this field has not resulted in regional or local subsidence. No known large-scale extraction of groundwater, gas, oil, or geothermal energy is occurring or planned at the site or in the general site vicinity. Therefore, the potential for ground subsidence due to withdrawal of fluids or gases at the site is considered low.

7. CONCLUSIONS AND RECOMMENDATIONS

7.1 General

7.1.1 It is our opinion that neither soil nor geologic conditions were encountered during the investigation that would preclude the construction of the proposed development provided the recommendations presented herein are followed and implemented during design and construction.

7.1.2 Up to 6½ feet of existing artificial fill was encountered during site exploration. The existing fill encountered is believed to be the result of past grading and construction activities at the site. Deeper fill may exist in other areas of the site that were not directly explored. Demolition of the existing structure that occupies the site is anticipated to disturb the upper few feet of existing site soils. It is our opinion that the existing fill and colluvial soils, in their present condition, are not suitable for direct support of proposed foundations or slabs. The existing fill and colluvial soils are suitable for re-use as engineered fill provided the recommendations in the Grading section of this report are followed (see Section 7.5).

7.1.3 Based on these considerations, the proposed structure may be supported on a conventional foundation system deriving support exclusively in the undisturbed bedrock. Based on our discussions with the design team, it is our understanding that the preferred design is to excavate all existing artificial fill and colluvial soils in order to construct conventional foundations directly in competent bedrock. Subsequent to foundation construction, engineered fill will be placed and compacted in order to bring the site elevation back to the proposed finished floor elevations. At this time the team has not yet determined if excavations to remove the existing artificial fill and colluvium will be conducted through the use of sloping techniques, shoring measures, or a combination of both. For the purposes of this report, we have assumed that shoring techniques will be utilized, resulting in undisturbed soils being retained by proposed below grade walls.

7.1.4 It is anticipated that bedrock will be exposed throughout the basement area excavation bottom, and the bedrock is considered suitable for support of the concrete slab-on-grade. At the ground floor level, it is recommended that all existing artificial fill and/or soft colluvium be excavated and properly compacted for slab support. The limits of existing fill and/or soft colluvium removal will be confirmed by the Geocon representative during site grading activities.

7.1.5 If a methane mitigation system is required for this project, a mat foundation system may be a more cost-effective foundation system for this project. The mat foundation system allows for more efficient construction when performed in conjunction with a methane mitigation system. In addition, the bottom of the mat can be shaped to channel the methane simplifying the passive mitigation system. A qualified methane consultant should be retained for the design of the mitigation system.

7.1.6 Foundations for small outlying structures, such as block walls up to 6 feet in height, planter walls or trash enclosures, which will not be tied to the proposed structure, may be supported on conventional foundations deriving support on a minimum of 12 inches of newly placed engineered fill which extends laterally at least 12 inches beyond the foundation area. Where excavation and compaction cannot be performed or is undesirable, such as adjacent to property lines, foundations may be deepened as necessary to maintain a minimum maintain a minimum 24-inch embedment below the ground surface, and a minimum 12-inch embedment into the undisturbed colluvium and/or bedrock. If the soils exposed in the excavation bottom are soft or loose, compaction of the soils will be required prior to placing steel or concrete. Compaction of the foundation excavation bottom is typically accomplished with a compaction wheel or mechanical whacker and must be observed and approved by a Geocon representative.

7.1.7 Although not encountered during site exploration, groundwater seepage conditions could develop on top of the bedrock or within the joints and fractures in the bedrock. If this occurs during construction, temporary dewatering activities may be necessary and recommendations are provided in Section 7.3 of this report.

7.1.8 Excavations on the order of 16 feet in vertical height are anticipated for construction of the proposed structure, including foundation depths. The proposed excavations will expose bedrock, with strikes N74ºW to N90ºE and dips 18 to 36 degrees to the south. These conditions are considered unfavorable to the proposed excavations along the north and west property lines. The recommendations for shoring and retaining wall design presented herein incorporate the anticipated surcharge loads generated by out-of-slope bedding. Excavations must be conducted in a manner that maintains stability and must be observed and approved by the Project Geologist (a representative of Geocon West, Inc.). A geologist should periodically observe the excavation to confirm that the orientation of the exposed bedrock is consistent with the conditions observed during our investigation.

7.1.9 Due to the depth of the excavation and the proximity to the property lines, city streets, and adjacent on-site structures, as well as the unfavorable geologic conditions for proposed excavations along the south property line, excavation of the proposed subterranean levels will require sloping and/or shoring measures in order to provide a stable excavation. Where shoring is required it is recommended that a soldier pile shoring system be utilized. Where excavation depths exceed 12 feet or surcharges are imposed on the shoring system, raker braces or tie-back anchors may be required in conjunction with the soldier piles. The need for lateral bracing and the acceptable shoring deflection should be determined by the project shoring engineer.

7.1.10 Due to the nature of the proposed design and intent for a partial subterranean basement level, waterproofing of subterranean walls and slabs is suggested. Particular care should be taken in the design and installation of waterproofing to avoid moisture problems, or actual water seepage into the structure through any normal shrinkage cracks which may develop in the concrete walls, floor slab, foundations and/or construction joints. The design and inspection of the waterproofing is not the responsibility of the geotechnical engineer. A waterproofing consultant should be retained in order to recommend a product or method, which would provide protection to subterranean walls, floor slabs and foundations.

7.1.11 Where new paving is to be placed, it is recommended that all existing fill soils and soft soils be excavated and properly compacted for paving support. The client should be aware that excavation and compaction of all existing fill and soft soils in the area of new paving is not required, however, paving constructed over existing uncertified fill or unsuitable soils may experience increased settlement and/or cracking, and may therefore have a shorter design life and increased maintenance costs. As a minimum, the upper 12 inches of soil should be scarified and properly compacted. Paving recommendations are provided in the *Preliminary Pavement Recommendations* section of this report (see Section 7.12).

7.1.12 Based on the likely impermeable nature of the bedrock which underlies the site, infiltration of stormwater at this site is not considered feasible and would be considered detrimental to the project. It is recommended that stormwater be retained, filtered, and discharged in accordance with the requirements of the local governing agency.

7.1.13 Once the design and foundation loading configuration for the proposed structure proceeds to a more finalized plan, the recommendations within this report should be reviewed and revised, if necessary. If the final foundation loading configuration is greater than the assumed loading in this report, the potential for settlement should be re-evaluated by this office.

7.1.14 Any changes in the design, location or elevation, as outlined in this report, should be reviewed by this office. Geocon should be contacted to determine the necessity for review and possible revision of this report.

7.2 Soil and Excavation Characteristics

7.2.1 The in-situ soils can be excavated with moderate effort using conventional excavation equipment. Some caving should be anticipated in unshored excavations, especially if granular soils are encountered. The surficial bedrock is moderately to highly weathered and should be rippable with conventional equipment; however, concretions or well cemented layers may be encountered in the bedrock which could make excavation or drilling conditions difficult. Coring or jack-hammering may be required if concretions are encountered and the contractor should be prepared for these conditions.

7.2.2 It is the responsibility of the contractor to ensure that all excavations and trenches are properly shored and maintained in accordance with applicable OSHA rules and regulations to maintain safety and maintain the stability of adjacent existing improvements.

7.2.3 All onsite excavations must be conducted in such a manner that potential surcharges from existing structures, construction equipment, and vehicle loads are resisted. The surcharge area may be defined by a 1:1 projection down and away from the bottom of an existing foundation or vehicle load. Penetrations below this 1:1 projection will require special excavation measures such as sloping and shoring. Excavation recommendations are provided in the *Temporary Excavations* section of this report (see Section 7.18).

7.2.4 The soils and bedrock encountered during this investigation are considered to have a "low" to "high" expansive potential (EI = 36 to 108) and are classified as "expansive" based on the 2019 California Building Code (CBC) Section 1803.5.3. Recommendations presented herein assume that the building foundations and slabs will derive support in these materials.

7.3 Minimum Resistivity, pH and Water-Soluble Sulfate Content

7.3.1 Potential of Hydrogen (pH) and resistivity testing as well as chloride content testing were performed on representative samples of soil to generally evaluate the corrosion potential to surface utilities. The tests were performed in accordance with California Test Method Nos. 643 and 422 and indicate that the soils are considered "severely corrosive" with respect to corrosion of buried ferrous metals onsite. The results are presented in Appendix B (Figure B12) and should be considered for design of underground structures. Due to the corrosive potential of the soils, it is recommended that PVC, ABS or other approved plastic piping be utilized in lieu of cast-iron when in direct contact with the site soils.

7.3.2 Laboratory tests were performed on representative samples of the site materials to measure the percentage of water-soluble sulfate content. Results from the laboratory water-soluble sulfate tests are presented in Appendix B (Figure B12) and indicate that the on-site materials possess a sulfate exposure class of "S2" to concrete structures as defined by 2019 CBC Section 1904 and ACI 318-14 Table 19.3.1.1. The table below presents a summary of concrete requirements set forth by 2019 CBC Section 1904 and ACI 318. The presence of water-soluble sulfates is not a visually discernible characteristic; therefore, other soil samples from the site could yield different concentrations. Additionally, over time landscaping activities (i.e., addition of fertilizers and other soil nutrients) may affect the concentration.

REQUIREMENTS FOR CONCRETE EXPOSED TO SULFATE-CONTAINING SOLUTIONS

Exposure Class	Water-Soluble Sulfate Percent by Weight	Cement Type (ASTM C150)	Maximum Water to Cement Ratio by Weight	Minimum Compressive Strength (psi)
S0	SO_4<0.10	--	--	2,500
S1	0.10≤SO_4<0.20	II	0.50	4,000
S2	0.20≤SO_4≤2.00	V	0.45	4,500
S3	SO_4>2.00	V+Pozzolan or Slag	0.45	4,500

7.3.3 Geocon West, Inc. does not practice in the field of corrosion engineering and mitigation. If corrosion sensitive improvements are planned, it is recommended that a corrosion engineer be retained to evaluate corrosion test results and incorporate the necessary precautions to avoid premature corrosion of buried metal pipes and concrete structures in direct contact with the soils.

7.4 Temporary Dewatering

7.4.1 Groundwater seepage conditions could develop on top of the bedrock or within the joints and fractures in the bedrock. The presence of groundwater seepage can be further verified at the time of construction. If groundwater seepage occurs above the excavation bottom, temporary dewatering will be necessary to maintain a safe working environment during excavation and construction activities. Dewatering system design, operation, and proper discharge is the responsibility of the contractor.

7.4.2 Temporary dewatering may be accomplished by constructing gravel filled trenches (French drains) to collect and control any encountered seepage. The number and locations of the French drains can be adjusted during excavation activities as necessary. The French drains will then direct the collected seepage to a sump where it will be pumped out of the excavation. If a French drain is to remain on a permanent basis, it must be lined with filter fabric to prevent soil migration into the gravel. Alternative methods of temporary dewatering may be feasible, and it is recommended that the contractor meet with the Geotechnical Engineer to discuss dewatering procedures in more detail.

7.5 Grading

7.5.1 Grading is anticipated to include excavation of the site soils for the proposed structure, foundations, and utility trenches, as well as placement of backfill for ramps and trenches.

7.5.2 Earthwork should be observed, and compacted fill tested by representatives of Geocon West, Inc. The existing site soils and bedrock encountered during exploration are suitable for re-use as engineered fill, provided any encountered oversize material (greater than 6 inches) and any encountered deleterious debris are removed. If bedrock is to be utilized as an engineered fill, it may be blocky and may have to be crushed and moisture conditioned prior to utilization. The contractor should also be aware the bedrock has some localized diatomaceous-rich beds, which may make use of this material as engineered fill difficult.

7.5.3 A preconstruction conference should be held at the site prior to the beginning of grading operations with the owner, contractor, civil engineer, geotechnical engineer, and, if applicable, building official in attendance. Special soil handling requirements can be discussed at that time.

7.5.4 Grading should commence with the removal of all existing vegetation and existing improvements from the area to be graded. Deleterious debris such as wood and root structures should be exported from the site and should not be mixed with the fill soils. Asphalt and concrete should not be mixed with the fill soils unless approved by the Geotechnical Engineer. All existing underground improvements planned for removal should be completely excavated and the resulting depressions properly backfilled in accordance with the procedures described herein. Once a clean excavation bottom has been established it must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.) and the City of Los Angeles Inspector.

7.5.5 It is recommended that foundations for the proposed structure penetrate through the existing artificial fill and colluvium in order to derive support exclusively in the underlying competent bedrock. All excavation bottoms must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.) prior to the placement of engineered fill.

7.5.6 It is anticipated that bedrock will be exposed throughout the basement area excavation bottom, and the bedrock is considered suitable for support of the concrete slab-on-grade. Any bedrock that is unintentionally disturbed should be compacted for slab support. At the ground floor level, it is recommended that all existing artificial fill and/or soft colluvium be excavated and properly compacted for slab support. The limits of existing fill and/or soft colluvium removal will be confirmed by the Geocon representative during site grading activities.

7.5.7 All imported fill shall be observed, tested and approved by Geocon West, Inc. prior to bringing soil to the site. Rocks larger than 6 inches in diameter shall not be used in the fill. Imported soils should have an expansion index less than 50 and soils corrosivity properties that are equally or less detrimental to that of the existing onsite soils (see Figure B12).

7.5.8 Prior to placing engineered fill over bedrock, the bedrock exposed at the excavation bottom must be cut or benched to create horizontal planes so that fill can be placed and compacted on horizontal surfaces.

7.5.9 The City of Los Angeles Department of Building and Safety requires a minimum compactive effort of 95 percent of the laboratory maximum dry density in accordance with ASTM D 1557 (latest edition) where the soils to be utilized in the fill have less than 15 percent finer than 0.005 millimeters. Soils with more than 15 percent finer than 0.005 millimeters may be compacted to 90 percent of the laboratory maximum dry density in accordance with ASTM D 1557 (latest edition). All fill and backfill soils should be placed in horizontal loose layers approximately 6 to 8 inches thick, moisture conditioned to near optimum moisture content, and properly compacted to the required degree of compaction in accordance with ASTM D 1557 (latest edition).

7.5.10 Where new paving is to be placed, it is recommended that all existing fill soils and soft soils be excavated and properly compacted for paving support. As a minimum, the upper 12 inches of soil should be scarified, moisture conditioned to two percent above optimum moisture content, and compacted to at least 92 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition).

7.5.11 Utility trenches should be properly backfilled in accordance with the requirements of the Green Book (latest edition). The pipe should be bedded with clean sands (Sand Equivalent greater than 30), to a depth of at least 1 foot over the pipe, and the bedding material must be inspected and approved in writing by the Geotechnical Engineer (a representative of Geocon). The use of gravel is not acceptable unless used in conjunction with filter fabric to prevent the gravel from having direct contact with soil. The remainder of the trench backfill may be derived from onsite soil or approved import soil, compacted as necessary, until the required compaction is obtained. The use of minimum 2-sack slurry is also acceptable as backfill (see Section 7.7). Prior to placing any bedding material or pipes, the trench excavation bottom must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon).

7.5.12 All trench and foundation excavation bottoms must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon), prior to placing bedding sands, fill, steel, gravel, or concrete.

7.6 Controlled Low Strength Material (CLSM)

7.6.1 Controlled Low Strength Material (CLSM) may be utilized in lieu of compacted soil as engineered fill where approved in writing by the Geotechnical Engineer. Where utilized within the City of Los Angeles use of CLSM is subject to the following requirements:

Standard Requirements

1. CLSM shall be ready-mixed by a City of Los Angeles approved batch plant;
2. CLSM shall not be placed on uncertified fill, on incompetent natural soil, nor below water;
3. CLSM shall not be placed on a sloping surface with a gradient steeper than 5:1 (horizontal to vertical);
4. Placement of the CLSM shall be under the continuous inspection of a concrete deputy inspector;
5. The excavation bottom shall be accepted by the soil engineer and the City Inspector prior to placing CLSM.

Requirements for CLSM that will be used for support of footings

1. The cement content of the CLSM shall not be less than 188 pounds per cubic yard (min. 2 sacks);
2. The excavation bottom must be level, cleaned of loose soils and approved in writing by Geocon prior to placement of the CLSM;
3. The ultimate compressive strength of the CLSM shall be no less than 100 pounds per square inch (psi) when tested on the 28th-day per ASTM D4832 (latest edition), Standard Test Method for Preparation and Testing of Controlled Low Strength Material Test Cylinders. Compression testing will be performed in accordance with ASTM C39 and City of Los Angeles requirements;
4. Samples of the CLSM will be collected during placement, a minimum of one test (two cylinders) for each 50 cubic yards or fraction thereof;
5. Overexcavation for CLSM placement shall extend laterally beyond the footprint of any proposed footings as required for placement of compacted fill, unless justified otherwise by the soil engineer that footings will have adequate vertical and horizontal bearing capacity.

7.7 Conventional Foundation Design

7.7.1 The proposed structure may be supported on a conventional foundation system deriving support in the competent bedrock. Proposed foundations should penetrate through the existing artificial fill, colluvium and any soft or highly weathered bedrock, in order to derive support exclusively in competent bedrock. Foundations excavations must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.).

7.7.2 Continuous footings may be designed for an allowable bearing capacity of 3,000 pounds per square foot (psf), and should be a minimum of 12 inches in width, 18 inches in depth below the lowest adjacent grade, and 12 inches into the recommended bearing material.

7.7.3 Isolated spread foundations may be designed for an allowable bearing capacity of 3,700 psf, and should be a minimum of 24 inches in width, 18 inches in depth below the lowest adjacent grade, and 12 inches into the recommended bearing material.

7.7.4 The allowable soil bearing pressure above may be increased by 100 psf and 380 psf for each additional foot of foundation width and depth, respectively, up to a maximum allowable soil bearing pressure of 6,200 psf.

7.7.5 The allowable bearing pressures may be increased by one-third for transient loads due to wind or seismic forces.

7.7.6 If depth increases are utilized for the perimeter foundations, this office should be provided a copy of the final construction plans so that the excavation recommendations presented herein could be properly reviewed and revised if necessary.

7.7.7 Continuous footings should be reinforced with four No. 4 steel reinforcing bars, two placed near the top of the footing and two near the bottom. Reinforcement for spread footings should be designed by the project structural engineer.

7.7.8 The above foundation dimensions and minimum reinforcement recommendations are based on soil conditions and building code requirements only, and are not intended to be used in lieu of those required for structural purposes.

7.7.9 Provided the foundation excavations and the concrete slab-on-grade subgrade exposes undisturbed bedrock, no special subgrade presaturation is required prior to placement of concrete. However, the slab and foundation subgrade should be sprinkled as necessary to maintain a moist condition as would be expected in any concrete placement. Where engineered fill is placed as subgrade soils, due to the expansive nature of the soils, the moisture content in the slab and foundation subgrade should be maintained at 2 percent above optimum moisture content prior to and at the time of concrete placement.

7.7.10 Foundation excavations should be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.), prior to the placement of reinforcing steel and concrete to verify that the excavation and exposed soil conditions are consistent with those anticipated. If unanticipated conditions are encountered, foundation modifications may be required.

7.7.11 This office should be provided a copy of the final construction plans so that the excavation recommendations presented herein could be properly reviewed and revised if necessary.

7.8 Mat Foundation Design

7.8.1 The client should be aware that if a methane mitigation system is required for this project, a mat foundation system may be a more cost-effective foundation system for this project. The mat foundation system allows for more efficient construction when performed in conjunction with a methane mitigation system. The mat foundation may derive support in the competent bedrock, and foundations excavations must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.).

7.8.2 The recommended maximum allowable bearing value is 6,200 pounds per square foot (psf). The allowable bearing pressure may be increased by up to one-third for transient loads due to wind or seismic forces.

7.8.3 It is recommended that a modulus of subgrade reaction of 200 pounds per cubic inch (pci) be utilized for the design of the mat foundation bearing in the undisturbed bedrock. The modulus should be reduced in accordance with the following equation when used with larger foundations:

$$K_R = K\left[\frac{B+1}{2B}\right]^2$$

where: K_R = reduced subgrade modulus
K = unit subgrade modulus
B = foundation width (in feet)

7.8.4 The thickness of and reinforcement for the mat foundation should be designed by the project structural engineer.

7.8.5 For seismic design purposes, a coefficient of friction of 0.30 may be utilized between the concrete mat and bedrock without a moisture barrier, and 0.15 for slabs underlain by a moisture barrier or methane barrier.

7.8.6 Foundation excavations should be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.), prior to the placement of reinforcing steel and concrete to verify that the exposed soil conditions are consistent with those anticipated. If unanticipated soil conditions are encountered, foundation modifications may be required.

7.8.7 Waterproofing of subterranean walls and slabs is suggested for this project. Particular care should be taken in the design and installation of waterproofing to avoid moisture problems, or actual water seepage into the structure through any normal shrinkage cracks which may develop in the concrete walls, floor slab, foundations and/or construction joints. The design and inspection of the waterproofing is not the responsibility of the geotechnical engineer.

7.8.8 The client should be aware that if a methane barrier is installed to envelope the structure, the installation of a waterproofing barrier should not be necessary since it is a redundant system. A waterproofing consultant should be retained in order to recommend a product or method which would provide protection to subterranean walls, floor slabs and foundations.

7.8.9 This office should be provided a copy of the final construction plans so that the recommendations presented herein could be properly reviewed and revised if necessary.

7.9 Foundation Settlement

7.9.1 The maximum anticipated settlement for a conventional foundation system designed with the maximum allowable bearing value of 6,200 psf and deriving support in undisturbed bedrock is expected to be less than ¾ inch and occur below the heaviest loaded structural element. Differential settlement is not expected to exceed ½ inch over a distance of 20 feet or between adjacent foundations.

7.9.2 The maximum expected static settlement for structure supported on a mat foundation system deriving support in undisturbed bedrock is estimated to be less than ½ inch and occur below the heaviest loaded structural element. Settlement of the foundation system is expected to occur on initial application of loading. Differential settlement is expected to be less than ¼ inch between the center and corner of the mat foundation.

7.9.3 Once the design and foundation loading configurations for the proposed structure proceeds to a more finalized plan, the estimated settlements presented in this report should be reviewed and revised, if necessary. If the final foundation loading configurations are greater than the assumed loading conditions, the potential for settlement should be reevaluated by this office.

7.10 Lateral Design

7.10.1 Resistance to lateral loading may be provided by friction acting at the base of foundations, slabs and by passive earth pressure. An allowable coefficient of friction of 0.30 may be used with the dead load forces in the newly placed engineered fill, undisturbed colluvium, or undisturbed bedrock.

7.10.2 Passive earth pressure for the sides of foundations and slabs poured against competent bedrock may be computed as an equivalent fluid having a density of 900 pounds per cubic foot (pcf), with an increase of 190 psf for each additional foot of embedment, up to a maximum earth pressure of 2,600 pcf. Passive earth pressure for the sides of foundations poured against properly compacted engineered fill or undisturbed colluvium may be computed as an equivalent fluid having a density of 190 pounds per cubic foot with a maximum earth pressure of 1,900 pounds per square foot. When combining passive and friction for lateral resistance, the passive component should be reduced by one-third.

7.11 Concrete Slabs-on-Grade

7.11.1 Concrete slabs-on-grade subject to vehicle loading should be designed in accordance with the recommendations in the *Pavement Recommendations* section of this report (Section 7.12).

7.11.2 Unless specifically evaluated and designed by a qualified structural engineer, the slab-on-grade for the structure should be a minimum of 5 inches of concrete reinforced with No. 4 steel reinforcing bars placed 16 inches on center in both horizontal directions and positioned vertically near the slab midpoint. The concrete slab-on-grade may derive support in the bedrock or properly compacted engineered fill. Any bedrock that is unintentionally disturbed should be compacted for slab support. The finished subgrade must be approved in writing prior to placement of a vapor retarder, reinforcing steel, or concrete.

7.11.3 Slabs-on-grade at the ground surface that may receive moisture-sensitive floor coverings or may be used to store moisture-sensitive materials should be underlain by a vapor retarder placed directly beneath the slab. The vapor retarder and acceptable permeance should be specified by the project architect or developer based on the type of floor covering that will be installed. The vapor retarder selection and design should be consistent with the guidelines presented in Section 9.3 of the American Concrete Institute's (ACI) Guide for Concrete Slabs that Receive Moisture-Sensitive Flooring Materials (ACI 302.2R-06) as well as ASTM E1745 and should be installed in general conformance with ASTM E 1643 (latest edition) and the manufacturer's recommendations. A minimum thickness of 15 mils extruded polyolefin plastic is recommended; vapor retarders which contain recycled content or woven materials are not recommended. The vapor retarder should have a permeance of less than 0.01 perms demonstrated by testing before and after mandatory conditioning is recommended. The vapor retarder should be installed in direct contact with the concrete slab with proper perimeter seal. If the California Green Building Code requirements apply to this project, the vapor retarder should be underlain by 4 inches of clean aggregate. It is important that the vapor retarder be puncture resistant since it will be in direct contact with angular gravel. As an alternative to the clean aggregate suggested in the Green Building Code, it is our opinion that the concrete slab-on-grade may be underlain by a vapor retarder over 4-inches of clean sand (sand equivalent greater than 30), since the sand will serve a capillary break and will minimize the potential for punctures and damage to the vapor barrier.

7.11.4 Due to the nature of the proposed design and intent for a partial subterranean level, waterproofing of subterranean walls and slabs is suggested. Particular care should be taken in the design and installation of waterproofing to avoid moisture problems, or actual water seepage into the structure through any normal shrinkage cracks which may develop in the concrete walls, floor slab, foundations and/or construction joints. The design and inspection of the waterproofing is not the responsibility of the geotechnical engineer. A waterproofing consultant should be retained in order to recommend a product or method, which would provide protection to subterranean walls, floor slabs and foundations.

7.11.5 For seismic design purposes, a coefficient of friction of 0.30 may be utilized between concrete slabs and bedrock without a moisture barrier, and 0.15 for slabs underlain by a moisture barrier.

7.11.6 Exterior slabs for walkways or flatwork, not subject to traffic loads, should be at least 4 inches thick and reinforced with No. 3 steel reinforcing bars placed 18 inches on center in both horizontal directions, positioned near the slab midpoint. Prior to construction of slabs, the upper 12 inches of subgrade should be moistened to two percent above optimum moisture content and properly compacted to at least 92 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition). Crack control joints should be spaced at intervals not greater than 10 feet and should be constructed using saw-cuts or other methods as soon as practical following concrete placement. Crack control joints should extend a minimum depth of one-fourth the slab thickness. The project structural engineer should design construction joints as necessary.

7.11.7 Due to the expansive potential of the anticipated subgrade soils, the moisture content of the slab subgrade should be maintained and sprinkled as necessary to maintain a moist condition as would be expected in any concrete placement. Furthermore, consideration should be given to doweling slabs into adjacent curbs and foundations to minimize movements and offsets which could lead to a potential tripping hazard. As an alternative, the upper 18 inches of soil could be replaced with granular, non-expansive soils which will reduce the potential for movements and offsets.

7.11.8 The recommendations of this report are intended to reduce the potential for cracking of slabs due to settlement. However, even with the incorporation of the recommendations presented herein, foundations, stucco walls, and slabs-on-grade may exhibit some cracking due to minor soil movement and/or concrete shrinkage. The occurrence of concrete shrinkage cracks is independent of the supporting soil characteristics. Their occurrence may be reduced and/or controlled by limiting the slump of the concrete, proper concrete placement and curing, and by the placement of crack control joints at periodic intervals, in particular, where re-entrant slab corners occur.

7.12 Preliminary Pavement Recommendations

7.12.1 Where new paving is to be placed, it is recommended that all existing fill and soft materials be excavated and properly compacted for paving support. The client should be aware that excavation and compaction of all existing artificial fill and soft soils in the area of new paving is not required; however, paving constructed over existing uncertified fill or unsuitable colluvium, material may experience increased settlement and/or cracking, and may therefore have a shorter design life and increased maintenance costs. As a minimum, the upper 12 inches of paving subgrade should be scarified, moisture conditioned to two percent above optimum moisture content, and properly compacted to at least 92 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition).

7.12.2 The following pavement sections are based on an assumed R-Value of 20. Once site grading activities are complete an R-Value should be obtained by laboratory testing to confirm the properties of the soils serving as paving subgrade, prior to placing pavement.

7.12.3 The Traffic Indices listed below are estimates. Geocon does not practice in the field of traffic engineering. The actual Traffic Index for each area should be determined by the project civil engineer. If pavement sections for Traffic Indices other than those listed below are required, Geocon should be contacted to provide additional recommendations. Pavement thicknesses were determined following procedures outlined in the *California Highway Design Manual* (Caltrans). It is anticipated that the majority of traffic will consist of automobile and large truck traffic.

PRELIMINARY PAVEMENT DESIGN SECTIONS

Location	Estimated Traffic Index (TI)	Asphalt Concrete (inches)	Class 2 Aggregate Base (inches)
Automobile Parking and Driveways	4.0	3.0	4.0
Trash Truck & Fire Lanes	7.0	4.0	12.0

7.12.4 Asphalt concrete should conform to Section 203-6 of the "*Standard Specifications for Public Works Construction"* (Green Book). Class 2 aggregate base materials should conform to Section 26-1.02A of the "*Standard Specifications of the State of California, Department of Transportation"* (Caltrans). The use of Crushed Miscellaneous Base (CMB) in lieu of Class 2 aggregate base is acceptable. Crushed Miscellaneous Base should conform to Section 200-2.4 of the "*Standard Specifications for Public Works Construction"* (Green Book).

7.12.5 Unless specifically designed and evaluated by the project structural engineer, where exterior concrete paving will be utilized for support of vehicles, it is recommended that the concrete be a minimum of 5 inches of concrete reinforced with No. 3 steel reinforcing bars placed 18 inches on center in both horizontal directions. Concrete paving supporting vehicular traffic should be underlain by a minimum of 4 inches of aggregate base and a properly compacted subgrade. The subgrade and base material should be compacted to 92 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition).

7.12.6 The performance of pavements is highly dependent upon providing positive surface drainage away from the edge of pavements. Ponding of water on or adjacent to the pavement will likely result in saturation of the subgrade materials and subsequent cracking, subsidence and pavement distress. If planters are planned adjacent to paving, it is recommended that the perimeter curb be extended at least 12 inches below the bottom of the aggregate base to minimize the introduction of water beneath the paving.

7.13 Retaining Wall Design

7.13.1 The recommendations presented below are generally applicable to the design of rigid concrete or masonry retaining walls having a maximum height of 14 feet. In the event that walls significantly higher than 14 feet are planned, Geocon should be contacted for additional recommendations.

7.13.2 Retaining wall foundations may be designed in accordance with the recommendations provided in the *Foundation Design* sections of this report (see Sections 7.7 and 7.8).

7.13.3 Based on the orientation of the proposed excavation with respect to the strike and dip of the bedrock, the apparent dips for north and west retaining walls are anticipated to range from approximately 26° to 36°. The retaining wall recommendations presented below include consideration of the surcharge due to out-of-slope bedding on the north and west retaining wall. Excavations into bedrock should be observed and approved in writing by the Project Geologist (a representative of Geocon West, Inc.) during excavation to check for the presence of jointing or bedding which may require revised retaining wall recommendations.

7.13.4 Retaining walls with a level backfill surface that are not restrained at the top should be designed utilizing a triangular distribution of pressure (active pressure). Restrained walls are those that are not allowed to rotate more than 0.001H (where H equals the height of the retaining portion of the wall in feet) at the top of the wall. Where walls are restrained from movement at the top, walls may be designed utilizing a triangular distribution of pressure (at-rest pressure). The table below presents recommended pressures to be used in retaining wall design, assuming that proper drainage will be maintained. Calculation of the recommended wall pressures are provided on Figures 5 and 6.

RETAINING WALL WITH LEVEL BACKFILL SURFACE
(East and South Retaining Walls – Favorable Bedding)

HEIGHT OF RETAINING WALL (Feet)	ACTIVE PRESSURE EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot)	AT-REST PRESSURE EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot)
Up to 14	30	68

RETAINING WALL WITH SURCHARGE FROM JOINTING OR BEDDING
(North and West Retaining Walls – Adverse Bedding)

HEIGHT OF RETAINING WALL (FEET)	EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot) (ACTIVE PRESSURE)	EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot) (AT-REST PRESSURE)
Up to 14	55	83

7.13.5 The wall pressures provided above assume that the proposed retaining walls will support relatively undisturbed colluvial soils and bedrock. If sloping techniques are to be utilized for construction of proposed walls, which would result in a wedge of engineered fill behind the retaining walls, revised earth pressures may be required to account for the expansive potential of the soil placed as engineered fill. This should be evaluated once the use of sloping measures is established and once the geotechnical characteristics of the engineered backfill soils can be further evaluated.

7.13.6 The wall pressures provided above assume that the retaining wall will be properly drained preventing the buildup of hydrostatic pressure. If retaining wall drainage is not implemented, the equivalent fluid pressure to be used in design of undrained walls is 95 pcf. The value includes hydrostatic pressures plus buoyant lateral earth pressures.

7.13.7 Additional active pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent structures and should be designed for each condition as the project progresses.

7.13.8 It is recommended that line-load surcharges from adjacent wall footings, use horizontal pressures generated from NAV-FAC DM 7.2. The governing equations are:

$$For\ {}^{x}/_{H} \leq 0.4$$

$$\sigma_H(z) = \frac{0.20 \times \left(\frac{z}{H}\right)}{\left[0.16 + \left(\frac{z}{H}\right)^2\right]^2} \times \frac{Q_L}{H}$$

and

$$For\ {}^{x}/_{H} > 0.4$$

$$\sigma_H(z) = \frac{1.28 \times \left(\frac{x}{H}\right)^2 \times \left(\frac{z}{H}\right)}{\left[\left(\frac{x}{H}\right)^2 + \left(\frac{z}{H}\right)^2\right]^2} \times \frac{Q_L}{H}$$

where x is the distance from the face of the excavation or wall to the vertical line-load, H is the distance from the bottom of the footing to the bottom of excavation or wall, z is the depth at which the horizontal pressure is desired, Q_L is the vertical line-load and $\sigma_H(z)$ is the horizontal pressure at depth z.

7.13.9 It is recommended that vertical point-loads, from construction equipment outriggers or adjacent building columns use horizontal pressures generated from NAV-FAC DM 7.2. The governing equations are:

$$For\ {}^{x}/_{H} \leq 0.4$$

$$\sigma_H(z) = \frac{0.28 \times \left(\frac{z}{H}\right)^2}{\left[0.16 + \left(\frac{z}{H}\right)^2\right]^3} \times \frac{Q_P}{H^2}$$

and

$$For\ {}^{x}/_{H} > 0.4$$

$$\sigma_H(z) = \frac{1.77 \times \left(\frac{x}{H}\right)^2 \times \left(\frac{z}{H}\right)^2}{\left[\left(\frac{x}{H}\right)^2 + \left(\frac{z}{H}\right)^2\right]^3} \times \frac{Q_P}{H^2}$$

then

$$\sigma'_H(z) = \sigma_H(z) cos^2(1.1\theta)$$

where x is the distance from the face of the excavation/wall to the vertical point-load, H is distance from the outrigger/bottom of column footing to the bottom of excavation, z is the depth at which the horizontal pressure is desired, Q_P is the vertical point-load, $\sigma_H(z)$ is the horizontal pressure at depth z, θ is the angle between a line perpendicular to the excavation/wall and a line from the point-load to location on the excavation/wall where the surcharge is being evaluated, and $\sigma_H(z)$ is the horizontal pressure at depth z.

7.13.10 In addition to the recommended earth pressure, the upper 10 feet of the subterranean wall adjacent to the street and parking lot should be designed to resist a uniform lateral pressure of 100 psf, acting as a result of an assumed 300 psf surcharge behind the walls due to normal street traffic. If the traffic is kept back at least 10 feet from the subterranean walls, the traffic surcharge may be neglected.

7.13.11 Seismic lateral forces should be incorporated into the design as necessary, and recommendations for seismic lateral forces are presented below.

7.14 Dynamic (Seismic) Lateral Forces

7.14.1 The structural engineer should determine the seismic design category for the project in accordance with Section 1613 of the CBC. If the project possesses a seismic design category of D, E, or F, proposed retaining walls in excess of 6 feet in height should be designed with seismic lateral pressure (Section 1803.5.12 of the 2019 CBC).

7.14.2 A seismic load of 10 pcf should be used for design of walls that support more than 6 feet of backfill in accordance with Section 1803.5.12 of the 2019 CBC. The seismic load is applied as an equivalent fluid pressure along the height of the wall and the calculated loads result in a maximum load exerted at the base of the wall and zero at the top of the wall. This seismic load should be applied in addition to the active earth pressure. The earth pressure is based on half of two-thirds of PGA_M calculated from ASCE 7-16 Section 11.8.3.

7.15 Retaining Wall Drainage

7.15.1 Retaining walls should be provided with a drainage system. At the base of the drain system, a subdrain covered with a minimum of 12 inches of gravel should be installed, and a compacted fill blanket or other seal placed at the surface (see Figure 7). The clean bottom and subdrain pipe, behind a retaining wall, should be observed by the Geotechnical Engineer (a representative of Geocon), prior to placement of gravel or compacting backfill.

7.15.2 As an alternative, a plastic drainage composite such as Miradrain or equivalent may be installed in continuous, 4-foot wide columns along the entire back face of the wall, at 8 feet on center. The top of these drainage composite columns should terminate approximately 18 inches below the ground surface, where either hardscape or a minimum of 18 inches of relatively cohesive material should be placed as a cap (see Figure 8). These vertical columns of drainage material would then be connected at the bottom of the wall to a collection panel or a 1-cubic-foot rock pocket drained by a 4-inch subdrain pipe.

7.15.3 Subdrainage pipes at the base of the retaining wall drainage system should outlet to an acceptable location via controlled drainage structures.

7.15.4 Moisture affecting below grade walls is one of the most common post-construction complaints. Poorly applied or omitted waterproofing can lead to efflorescence or standing water. Particular care should be taken in the design and installation of waterproofing to avoid moisture problems, or actual water seepage into the structure through any normal shrinkage cracks which may develop in the concrete walls, floor slab, foundations and/or construction joints. The design and inspection of the waterproofing is not the responsibility of the geotechnical engineer. A waterproofing consultant should be retained in order to recommend a product or method, which would provide protection to subterranean walls, floor slabs and foundations.

7.16 Elevator Pit Design

7.16.1 The elevator pit slab and retaining wall should be designed by the project structural engineer. Elevator pit walls may be designed in accordance with the recommendations in the *Foundation Design* and *Retaining Wall Design* sections of this report (see Sections 7.7, 7.8 and 7.13).

7.16.2 Additional active pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent foundations and should be designed for each condition as the project progresses.

7.16.3 If retaining wall drainage is to be provided, the drainage system should be designed in accordance with the *Retaining Wall Drainage* section of this report (see Section 7.13).

7.16.4 It is suggested that the elevator pit walls and slab be waterproofed to prevent excessive moisture inside of the elevator pit. Waterproofing design and installation is not the responsibility of the geotechnical engineer.

7.17 Elevator Piston

7.17.1 If a plunger-type elevator piston is installed for this project, a deep drilled excavation will be required. It is important to verify that the drilled excavation is not situated immediately adjacent to a foundation or shoring pile, or the drilled excavation could compromise the existing foundation or pile support, especially if the drilling is performed subsequent to the foundation or pile construction.

7.17.2 Although caving is not anticipated in the bedrock, casing may be required if groundwater seepage is encountered. The contractor should be prepared to use casing and should have it readily available at the commencement of drilling activities. Continuous observation of the drilling and installation of the elevator piston by the Geotechnical Engineer (a representative of Geocon West, Inc.) is required.

7.17.3 The annular space between the piston casing and drilled excavation wall should be filled with a minimum of 1½-sack slurry pumped from the bottom up. As an alternative, pea gravel may be utilized. The use of soil to backfill the annular space is not acceptable.

7.18 Temporary Excavations

7.18.1 Excavations on the order of 16 feet in vertical height may be required for excavation and construction of the partial subterranean level, including foundation depths. Excavation is anticipated to expose artificial fill, colluvial soils and bedrock, which are considered suitable for vertical excavations up to 5 feet in height where loose soils or caving sands are not present, and where excavations are not surcharged by adjacent traffic or structures. Where bedrock with adverse bedding is exposed in excavations, vertical cuts should not exceed 3 feet in height.

7.18.2 Excavations into bedrock should be observed by the Project Geologist (a representative of Geocon West, Inc.) during excavation to check for the presence of jointing or bedding which

may require special recommendations for sloping and/or shoring. Any recommendations deemed necessary will be provided at that time.

7.18.3 Vertical excavations greater than the permissible heights outlined above will require sloping and/or shoring measures in order to provide a stable excavation. Where sufficient space is available, temporary unsurcharged embankments could be sloped back at a uniform 1.5:1 (H:V) slope gradient or flatter up to a maximum height of 10 feet. Temporary unsurcharged embankments may also be sloped back at a uniform 2:1 (H:V) slope gradient or flatter up to a maximum height of 20 feet. A uniform slope does not have a vertical portion. Where space is limited, shoring measures will be required. Shoring recommendations are provided in Section 7.19 of this report.

7.18.4 Where sloped embankments are utilized, the top of the slope should be barricaded to prevent vehicles and storage loads at the top of the slope within a horizontal distance equal to the height of the slope. If the temporary construction embankments are to be maintained during the rainy season, berms are suggested along the tops of the slopes where necessary to prevent runoff water from entering the excavation and eroding the slope faces. The soils exposed in the cut slopes should be inspected during excavation by our personnel so that modifications of the slopes can be made if variations in the soil conditions occur. All excavations should be stabilized within 30 days of initial excavation.

7.19 Shoring – Soldier Pile Design and Installation

7.19.1 The following information on the design and installation of shoring is preliminary. Review of the final shoring plans and specifications should be made by this office prior to bidding or negotiating with a shoring contractor.

7.19.2 Installation of shoring on a sloping ground surface requires careful consideration of excavation sequencing. Prior to installation of shoring, grading to create a relatively flat pad for equipment access may be required. Excavation of unsupported vertical cuts into a sloping ground surface would remove support from the ascending portion of the slope and create a potentially unstable condition. Unsupported vertical excavation into a slope is not permitted. Equipment access can be created by placement of additional fill to build up a temporary equipment pad against the existing slope.

7.19.3 One method of shoring would consist of steel soldier piles, placed in drilled holes and backfilled with concrete. Installation of shoring piles by vibration is not recommended at this site due to the dense nature of the underlying bedrock. Where maximum excavation heights are less than 12 feet the soldier piles are typically designed as cantilevers. Where excavations exceed 12 feet or are surcharged, soldier piles may require lateral bracing utilizing drilled tie-back anchors or raker braces to maintain an economical steel beam size and prevent excessive deflection. The size of the steel beam, the need for lateral bracing, and the acceptable shoring deflection should be determined by the project shoring engineer. Should it be determined that temporary tiebacks or rakers are necessary, additional recommendations can be provided under separate cover.

7.19.4 The design embedment of the shoring pile toes must be maintained during excavation activities. The toes of the perimeter shoring piles should be deepened to take into account any required excavations necessary for grading activities, foundations, and/or adjacent drainage systems.

7.19.5 The proposed soldier piles may also be designed as permanent piles. The required pile depth, dimension, spacing should be determined and designed by the project structural and shoring engineers. All piles utilized for shoring can also be incorporated into a permanent retaining wall system (shotcrete wall) and should be designed in accordance with the earth pressure provided in the *Retaining Walls* section of this report (see Section 7.13).

7.19.6 Drilled cast-in-place soldier piles should be placed no closer than three diameters on center. The minimum diameter of the piles is 18 inches. Structural concrete should be used for the soldier piles below the excavation; lean-mix concrete may be employed above that level. As an alternative, lean-mix concrete may be used throughout the pile where the reinforcing consists of a wideflange section. The slurry must be of sufficient strength to impart the lateral bearing pressure developed by the wideflange section to the soil. For design purposes, an allowable passive value for the bedrock below the bottom plane of excavation may be assumed to be 900 pcf, with an increase of 190 psf for each additional foot of embedment. The allowable passive value may be doubled for isolated piles, spaced a minimum of 3 times the pile diameter. To develop the full lateral value, provisions should be implemented to assure firm contact between the soldier piles and the undisturbed bedrock.

7.19.7 Casing may be required if caving is experienced in the drilled excavation and the contractor should be prepared to use casing and should have it readily available at the commencement of drilling activities. If casing is used, extreme care should be employed so that the pile is not pulled apart as the casing is withdrawn. At no time should the distance between the surface of the concrete and the bottom of the casing be less than 5 feet. Continuous observation of the drilling and pouring of the piles by the Geotechnical Engineer (a representative of Geocon West, Inc.), is required.

7.19.8 The contractor should be aware that some difficult drilling conditions could be encountered in the bedrock which could require coring and jack-hammering. The contractor should be prepared for these conditions prior to commencement of drilling activities.

7.19.9 Groundwater seepage was not encountered at the time of the site exploration. However, the contractor should be prepared for groundwater during pile installation should the need arise. Piles placed below the water level require the use of a tremie to place the concrete into the bottom of the hole. A tremie should consist of a rigid, water-tight tube having a diameter of not less than 6 inches with a hopper at the top. The tube should be equipped with a device that will close the discharge end and prevent water from entering the tube while it is being charged with concrete. The tremie should be supported so as to permit free movement of the discharge end over the entire top surface of the work and to permit rapid lowering when necessary to retard or stop the flow of concrete. The discharge end should be closed at the start of the work to prevent water entering the tube and should be entirely sealed at all times, except when the concrete is being placed. The tremie tube should be kept full of concrete. The flow should be continuous until the work is completed and the resulting concrete seal should be monolithic and homogeneous. The tip of the tremie tube should always be kept about 5 feet below the surface of the concrete and definite steps and safeguards should be taken to insure that the tip of the tremie tube is never raised above the surface of the concrete.

7.19.10 A special concrete mix should be used for concrete to be placed below water. The design should provide for concrete with an unconfined compressive strength psi of 1,000 pounds per square inch (psi) over the initial job specification. An admixture that reduces the problem of segregation of paste/aggregates and dilution of paste should be included. The slump should be commensurate to any research report for the admixture, provided that it should also be the minimum for a reasonable consistency for placing when water is present.

7.19.11 The frictional resistance between the soldier piles and retained soil may be used to resist the vertical component of the anchor load. The coefficient of friction may be taken as 0.30 based on uniform contact between the steel beam and retained earth. The portion of soldier piles below the plane of excavation may also be employed to resist the downward loads. The downward capacity may be determined using a frictional resistance of 360 pounds per square foot.

7.19.12 Due to the nature of the site soils, it is expected that continuous lagging between soldier piles will be required. However, it is recommended that the exposed soils be observed by the Geotechnical Engineer (a representative of Geocon West, Inc.), to verify the presence of any cohesive soils and the areas where lagging may be omitted.

7.19.13 The time between lagging excavation and lagging placement should be as short as possible. Soldier piles should be designed for the full-anticipated pressures. Due to arching in the soils, the pressure on the lagging will be less. It is recommended that the lagging be designed for the full design pressure but be limited to a maximum of 400 pounds per square foot.

7.19.14 For the design of shoring, it is recommended that an equivalent fluid pressure based on the following tables, be utilized for design. A trapezoidal distribution of lateral earth pressure may be used where shoring will be restrained at the top by bracing or tie backs. The recommended active and trapezoidal pressure are provided in the following tables. A diagram depicting the trapezoidal pressure distribution of lateral earth pressure is provided below the table. Calculation of the recommended shoring pressures are provided on Figures 9 and 10.

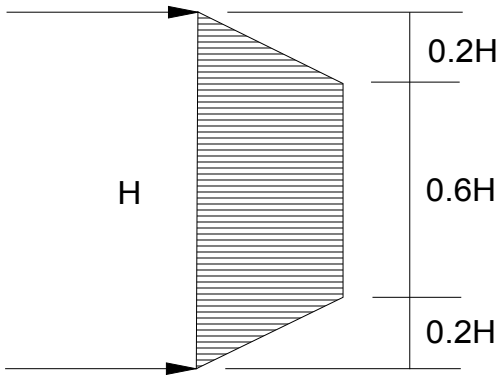
SHORING WALL WITH LEVEL BACKFILL SURFACE
(East and South Shoring Walls – Favorable Bedding)

HEIGHT OF SHORING (FEET)	EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot) (ACTIVE PRESSURE) Triangular	EQUIVALENT FLUID PRESSURE (Pounds Per Square Foot per Foot) Trapezoidal (Where H is the height of the shoring in feet)
Up to 16	25	16H

SHORING WALL WITH LEVEL BACKFILL SURFACE
(North and West Shoring Walls – Adverse Bedding)

HEIGHT OF SHORING (FEET)	EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot) (ACTIVE PRESSURE) Triangular	EQUIVALENT FLUID PRESSURE (Pounds Per Square Foot per Foot) Trapezoidal (Where H is the height of the shoring in feet)
Up to 16	25	16H

Trapezoidal Distribution of Pressure



7.19.15 Where a combination of sloped embankment and shoring is utilized, the pressure will be greater and must be determined for each combination. Additional active pressure should be added for a surcharge condition due to sloping ground, vehicular traffic, or adjacent structures and must be determined for each combination.

7.19.16 It is recommended that line-load surcharges from adjacent wall footings, use horizontal pressures generated from NAV-FAC DM 7.2. The governing equations are:

$$For\ {}^{x}/_{H} \leq 0.4$$

$$\sigma_H(z) = \frac{0.20 \times \left(\frac{z}{H}\right)}{\left[0.16 + \left(\frac{z}{H}\right)^2\right]^2} \times \frac{Q_L}{H}$$

and

$$For\ {}^{x}/_{H} > 0.4$$

$$\sigma_H(z) = \frac{1.28 \times \left(\frac{x}{H}\right)^2 \times \left(\frac{z}{H}\right)}{\left[\left(\frac{x}{H}\right)^2 + \left(\frac{z}{H}\right)^2\right]^2} \times \frac{Q_L}{H}$$

where x is the distance from the face of the excavation or wall to the vertical line-load, H is the distance from the bottom of the footing to the bottom of excavation or wall, z is the depth at which the horizontal pressure is desired, Q_L is the vertical line-load and $\sigma_H(z)$ is the horizontal pressure at depth z.

7.19.17 It is recommended that vertical point-loads, from construction equipment outriggers or adjacent building columns use horizontal pressures generated from NAV-FAC DM 7.2. The governing equations are:

$$For\ {}^{x}/_{H} \leq 0.4$$

$$\sigma_H(z) = \frac{0.28 \times \left(\frac{z}{H}\right)^2}{\left[0.16 + \left(\frac{z}{H}\right)^2\right]^3} \times \frac{Q_P}{H^2}$$

and

$$For\ {}^{x}/_{H} > 0.4$$

$$\sigma_H(z) = \frac{1.77 \times \left(\frac{x}{H}\right)^2 \times \left(\frac{z}{H}\right)^2}{\left[\left(\frac{x}{H}\right)^2 + \left(\frac{z}{H}\right)^2\right]^3} \times \frac{Q_P}{H^2}$$

then

$$\sigma'_H(z) = \sigma_H(z) cos^2(1.1\theta)$$

where x is the distance from the face of the excavation/wall to the vertical point-load, H is distance from the outrigger/bottom of column footing to the bottom of excavation, z is the depth at which the horizontal pressure is desired, Q_P is the vertical point-load, $\sigma_H(z)$ is the horizontal pressure at depth z, θ is the angle between a line perpendicular to the excavation/wall and a line from the point-load to location on the excavation/wall where the surcharge is being evaluated, and $\sigma_H(z)$ is the horizontal pressure at depth z.

7.19.18 In addition to the recommended earth pressure, the upper 10 feet of the shoring adjacent to the street should be designed to resist a uniform lateral pressure of 100 psf, acting as a result of an assumed 300 psf surcharge behind the shoring due to normal street traffic. If the traffic is kept back at least ten feet from the shoring, the traffic surcharge may be neglected.

7.19.19 It is difficult to accurately predict the amount of deflection of a shored embankment. It should be realized that some deflection will occur. It is recommended that the deflection be minimized to prevent damage to existing structures and adjacent improvements. Where public right-of-ways are present or adjacent offsite structures do not surcharge the shoring excavation, the shoring deflection should be limited to less than 1 inch at the top of the shored embankment. Where offsite structures are within the shoring surcharge area it is recommended that the beam deflection be limited to less than ½ inch at the elevation of the adjacent offsite foundation, and no deflection at all if deflections will damage existing structures. The allowable deflection will be assessed and designed by the project shoring engineer.

7.19.20 Because of the depth of the excavation, some means of monitoring the performance of the shoring system is suggested. The monitoring should consist of periodic surveying of the lateral and vertical locations of the tops of all soldier piles and the lateral movement along the entire lengths of selected soldier piles.

7.19.21 Due to the depth of the excavation and proximity to adjacent structures, it is suggested that prior to excavation the existing improvements be inspected to document the present condition. For documentation purposes, photographs should be taken of preconstruction distress conditions and level surveys of adjacent grade and pavement should be considered. During excavation activities, the adjacent structures and pavement should be periodically inspected for signs of distress. In the even that distress or settlement is noted, an investigation should be performed and corrective measures taken so that continued or worsened distress or settlement is mitigated. Documentation and monitoring of the offsite structures and improvements is not the responsibility of the geotechnical engineer.

7.20 Surface Drainage

7.20.1 Proper surface drainage is critical to the future performance of the project. Uncontrolled infiltration of irrigation excess and storm runoff into the foundation supporting soils can adversely affect the performance of the planned improvements. Saturation of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change in the original designed engineering properties. Proper drainage in building areas should be maintained at all times.

7.20.2 All site drainage should be collected and controlled in non-erosive drainage devices. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall. The site should be graded and maintained such that surface drainage is directed away from structures in accordance with 2019 CBC 1804.4 or other applicable standards. In addition, drainage should not be allowed to flow uncontrolled over any descending slope. The proposed structure should be provided with roof gutters. Discharge from downspouts, roof drains and scuppers not recommended onto unprotected soils within five feet of the building perimeter. Planters which are located adjacent to foundations should be sealed to prevent moisture intrusion into the engineered fill providing foundation support. Landscape irrigation is not recommended within 5 feet of the building perimeter footings except when enclosed in protected planters.

7.20.3 Positive site drainage should be provided away from structures, pavement, and the tops of slopes to swales or other controlled drainage structures. The building pad and pavement areas should be fine graded such that water is not allowed to pond.

7.20.4 Landscaping planters immediately adjacent to paved areas are not recommended due to the potential for surface or irrigation water to infiltrate the pavement's subgrade and base course. Either a subdrain, which collects excess irrigation water and transmits it to drainage structures, or an impervious above-grade planter boxes should be used. In addition, where landscaping is planned adjacent to the pavement, it is recommended that consideration be given to providing a cutoff wall along the edge of the pavement that extends at least 12 inches below the base material.

7.21 Plan Review

7.21.1 Grading, foundation, and shoring plans should be reviewed by the Geotechnical Engineer (a representative of Geocon), prior to finalization to verify that the plans have been prepared in substantial conformance with the recommendations of this report and to provide additional analyses or recommendations.

LIMITATIONS AND UNIFORMITY OF CONDITIONS

1. The recommendations of this report pertain only to the site investigated and are based upon the assumption that the soil conditions do not deviate from those disclosed in the investigation. If any variations or undesirable conditions are encountered during construction, or if the proposed construction will differ from that anticipated herein, Geocon West, Inc. should be notified so that supplemental recommendations can be given. The evaluation or identification of the potential presence of hazardous or corrosive materials was not part of this scope of services provided by Geocon West, Inc.

2. This report is issued with the understanding that it is the responsibility of the owner, or of his representative, to ensure that the information and recommendations contained herein are brought to the attention of the architect and engineer for the project and incorporated into the plans, and the necessary steps are taken to see that the contractor and subcontractors carry out such recommendations in the field.

3. The findings of this report are valid as of the date of this report. However, changes in the conditions of a property can occur with the passage of time, whether they are due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation or the broadening of knowledge. Accordingly, the findings of this report may be invalidated wholly or partially by changes outside our control. Therefore, this report is subject to review and should not be relied upon after a period of three years.

4. The firm that performed the geotechnical investigation for the project should be retained to provide testing and observation services during construction to provide continuity of geotechnical interpretation and to check that the recommendations presented for geotechnical aspects of site development are incorporated during site grading, construction of improvements, and excavation of foundations. If another geotechnical firm is selected to perform the testing and observation services during construction operations, that firm should prepare a letter indicating their intent to assume the responsibilities of project geotechnical engineer of record. A copy of the letter should be provided to the regulatory agency for their records. In addition, that firm should provide revised recommendations concerning the geotechnical aspects of the proposed development, or a written acknowledgement of their concurrence with the recommendations presented in our report. They should also perform additional analyses deemed necessary to assume the role of Geotechnical Engineer of Record.

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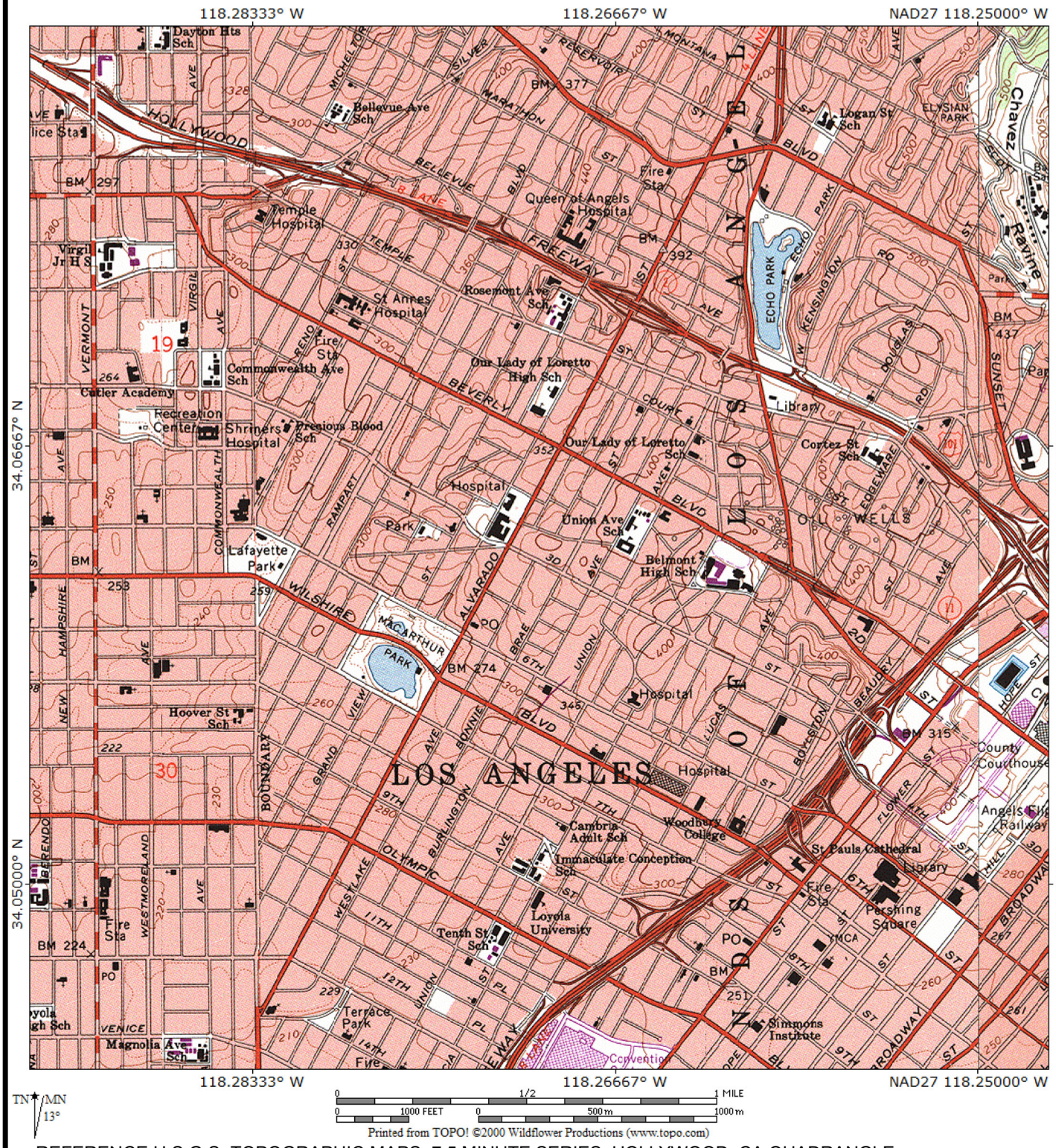
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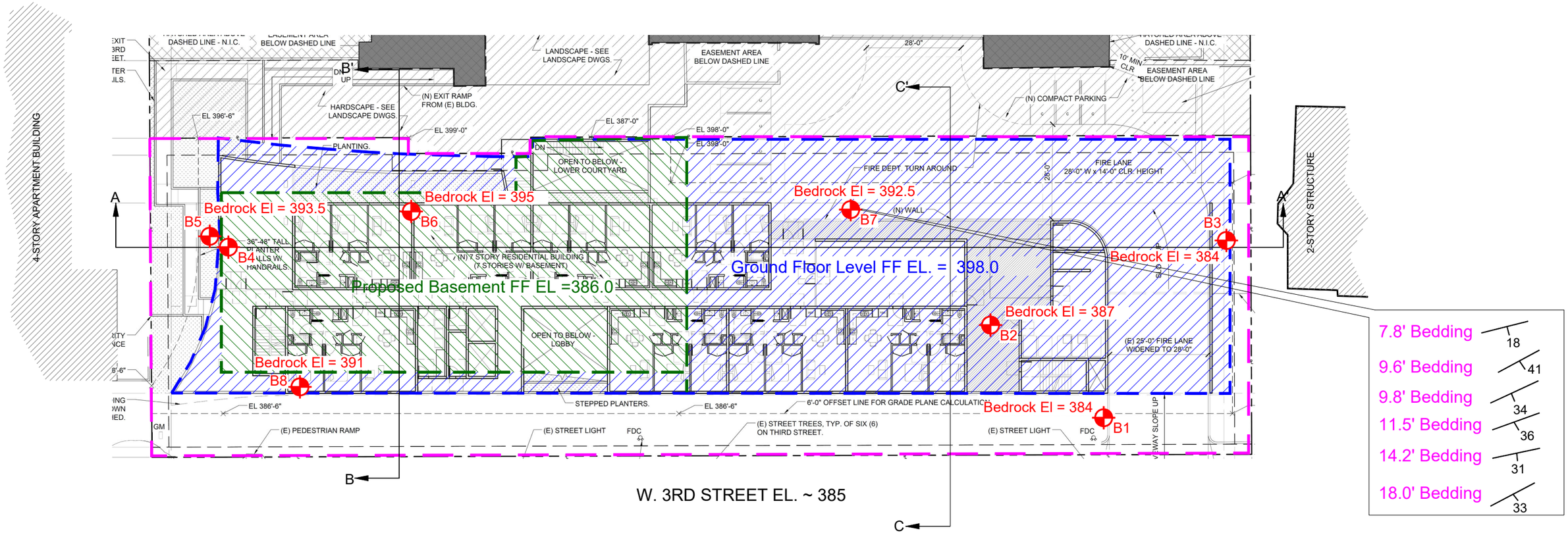
VICINITY MAP

MIRAMAR DEVELOPMENT

1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

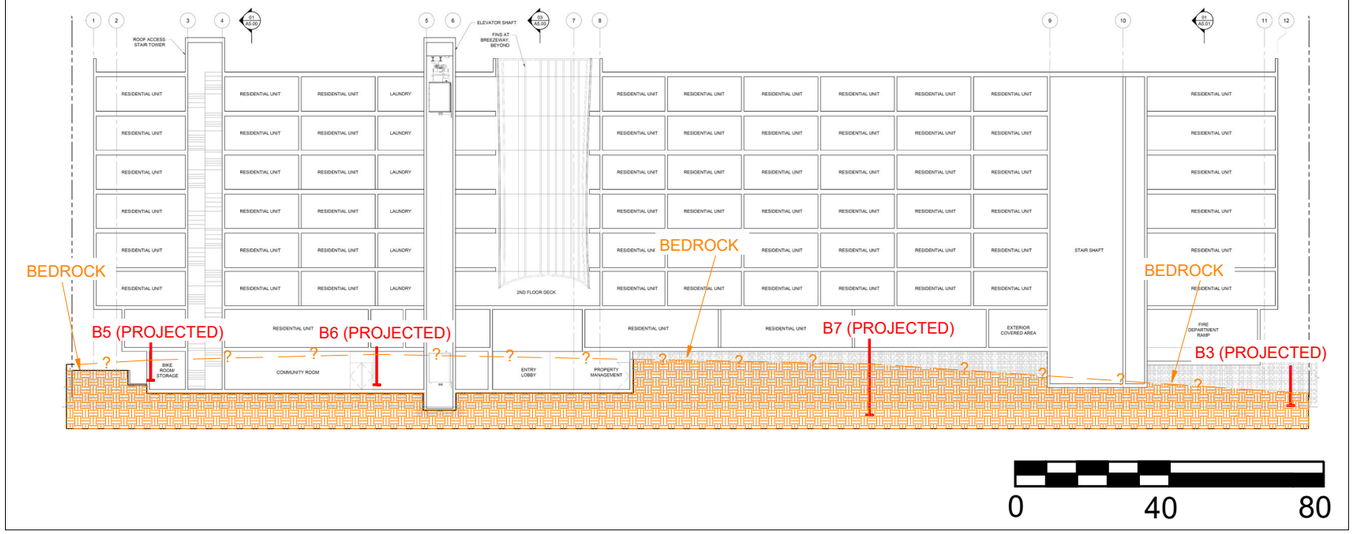
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JULY 2020	PROJECT NO. W1182-06-01	FIG. 1



7.8' Bedding	18
9.6' Bedding	41
9.8' Bedding	34
11.5' Bedding	36
14.2' Bedding	31
18.0' Bedding	33

Architectural Structure E-W' (For Illustration Purpose Only; Not for Construction.)



LEGEND

- Property Line
- B8 — Approximate Location of Boring
- Approximate Limits of Proposed Building
- Approximate Limits of Proposed Basement
- Geologic Contact (queried when uncertain)
- 37 — Strike and Dip of bedding

True North / Project North

0 30 60

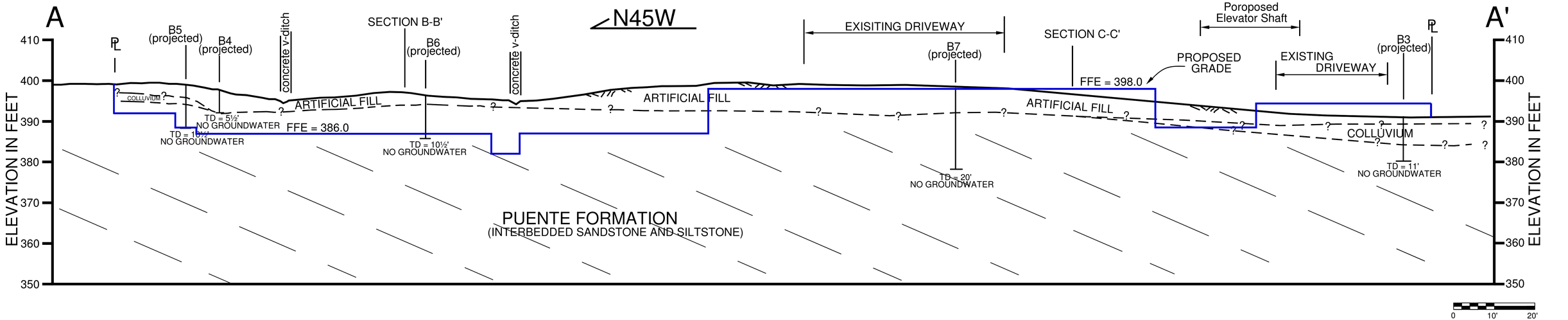
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SITE PLAN

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 2A



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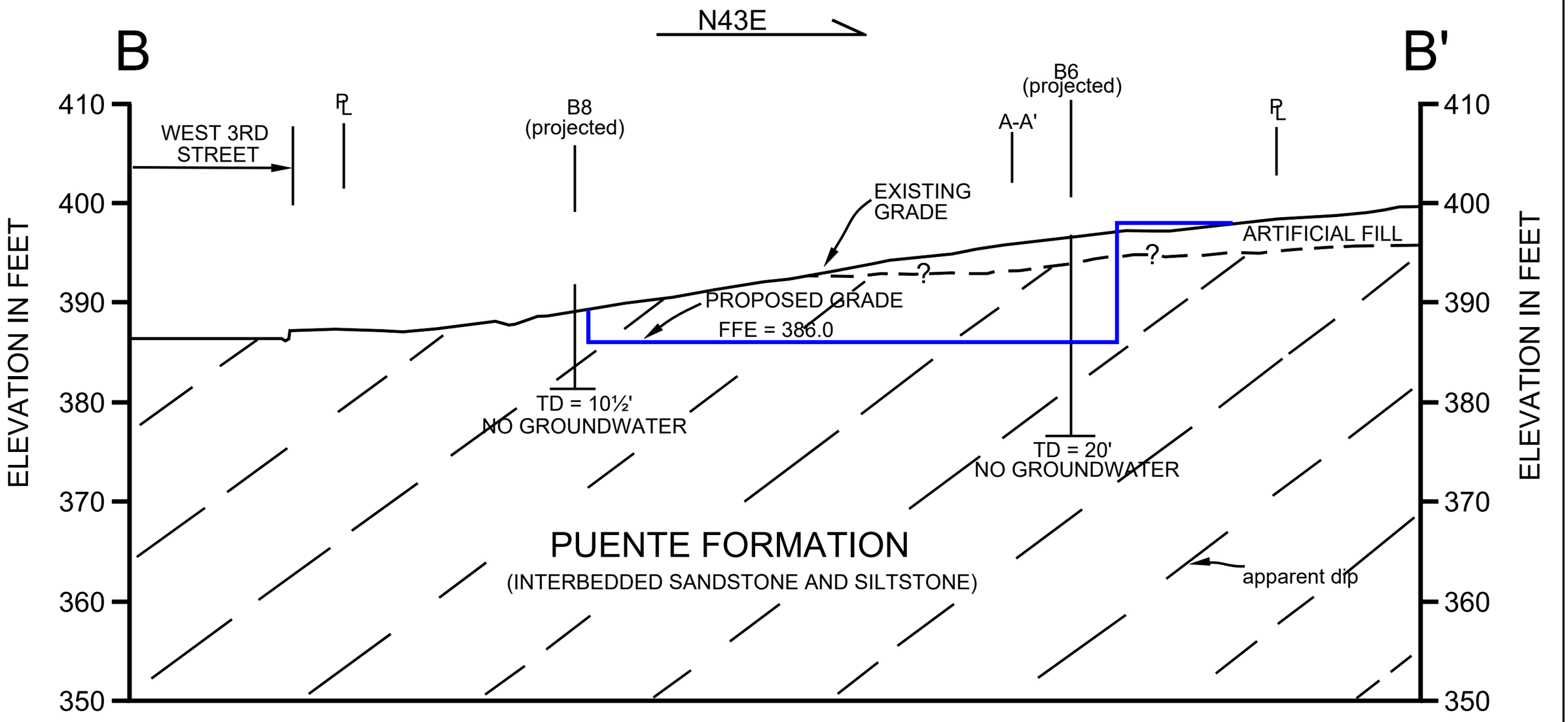
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SECTION A-A'

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020	PROJECT NO. W1182-06-01	FIG. 2B



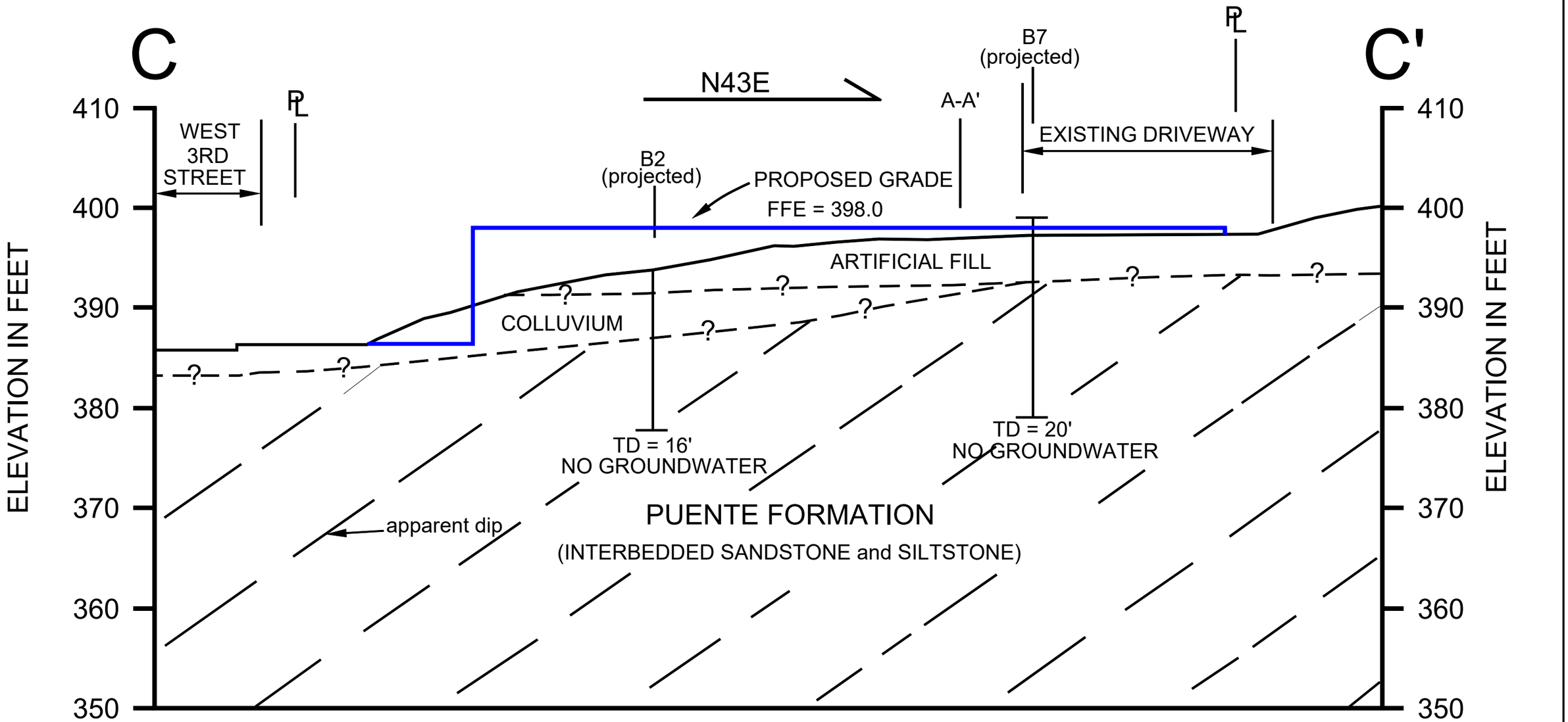
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SECTION B-B'

MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 2C



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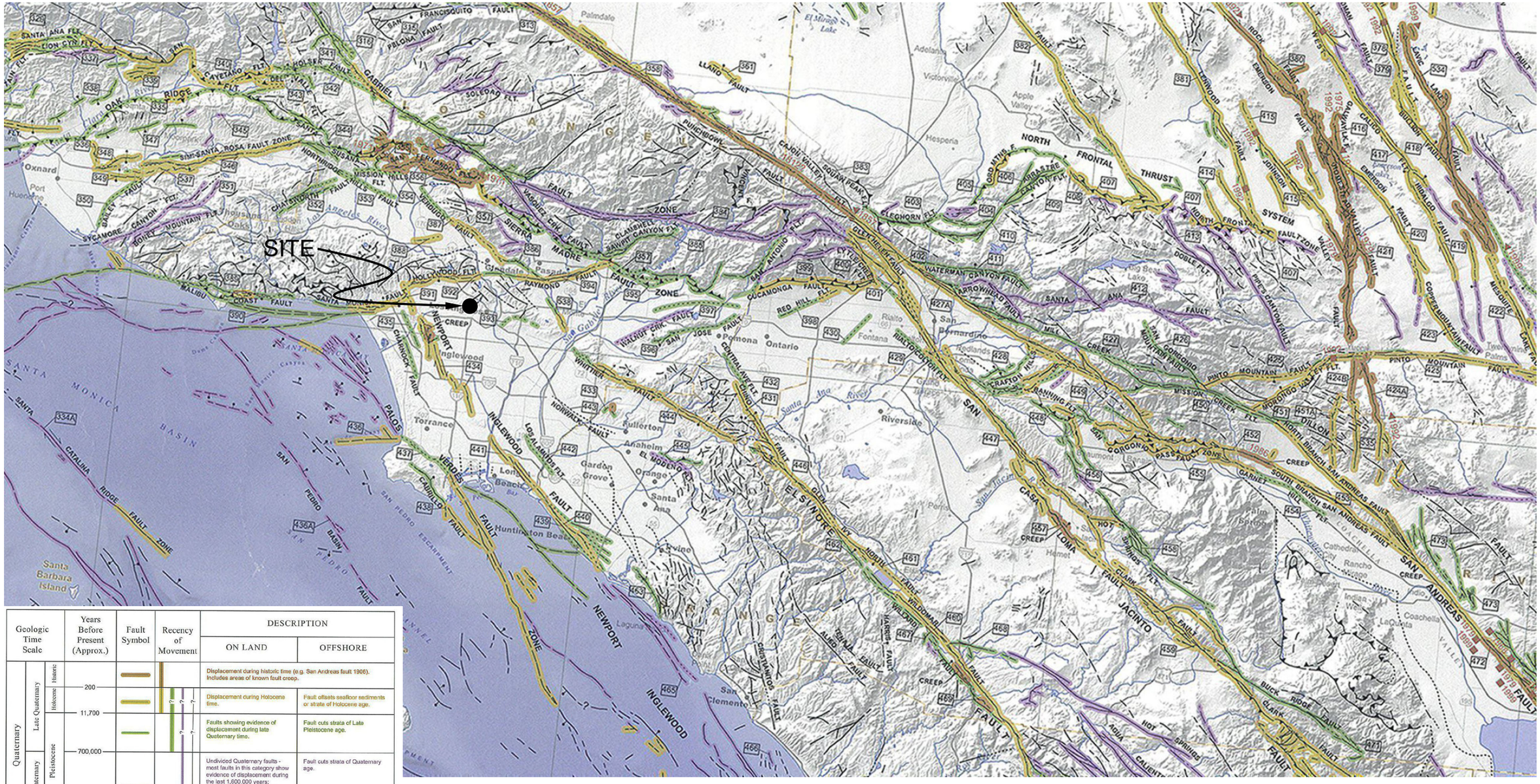
DRAFTED BY: JA | CHECKED BY: JTA

SECTION C-C'

MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 2D

Reference: Jennings, C.W. and Bryant, W. A., 2010, Fault Activity Map of California, California Geological Survey Geologic Data Map No. 6.



Geologic Time Scale			Years Before Present (Approx.)	Fault Symbol	Recency of Movement	DESCRIPTION: ON LAND	DESCRIPTION: OFFSHORE
Quaternary	Late Quaternary	Historic				Displacement during historic time (e.g. San Andreas fault 1906). Includes areas of known fault creep.	
		Holocene	200			Displacement during Holocene time.	Fault offsets seafloor sediments or strata of Holocene age.
			11,700			Faults showing evidence of displacement during late Quaternary time.	Fault cuts strata of Late Pleistocene age.
	Early Quaternary	Pleistocene	700,000			Undivided Quaternary faults - most faults in this category show evidence of displacement during the last 1,600,000 years; possible exceptions are faults which displace rocks of undifferentiated Plio-Pleistocene age.	Fault cuts strata of Quaternary age.
Pre-Quaternary			1,600,000*			Faults without recognized Quaternary displacement or showing evidence of no displacement during Quaternary time. Not necessarily inactive.	Fault cuts strata of Pliocene or older age.
			4.5 billion (Age of Earth)				

* Quaternary now recognized as extending to 2.6 Ma (Walker and Geissman, 2009). Quaternary faults in this map were established using the previous 1.8 Ma criterion.

N

0 12 24 Miles

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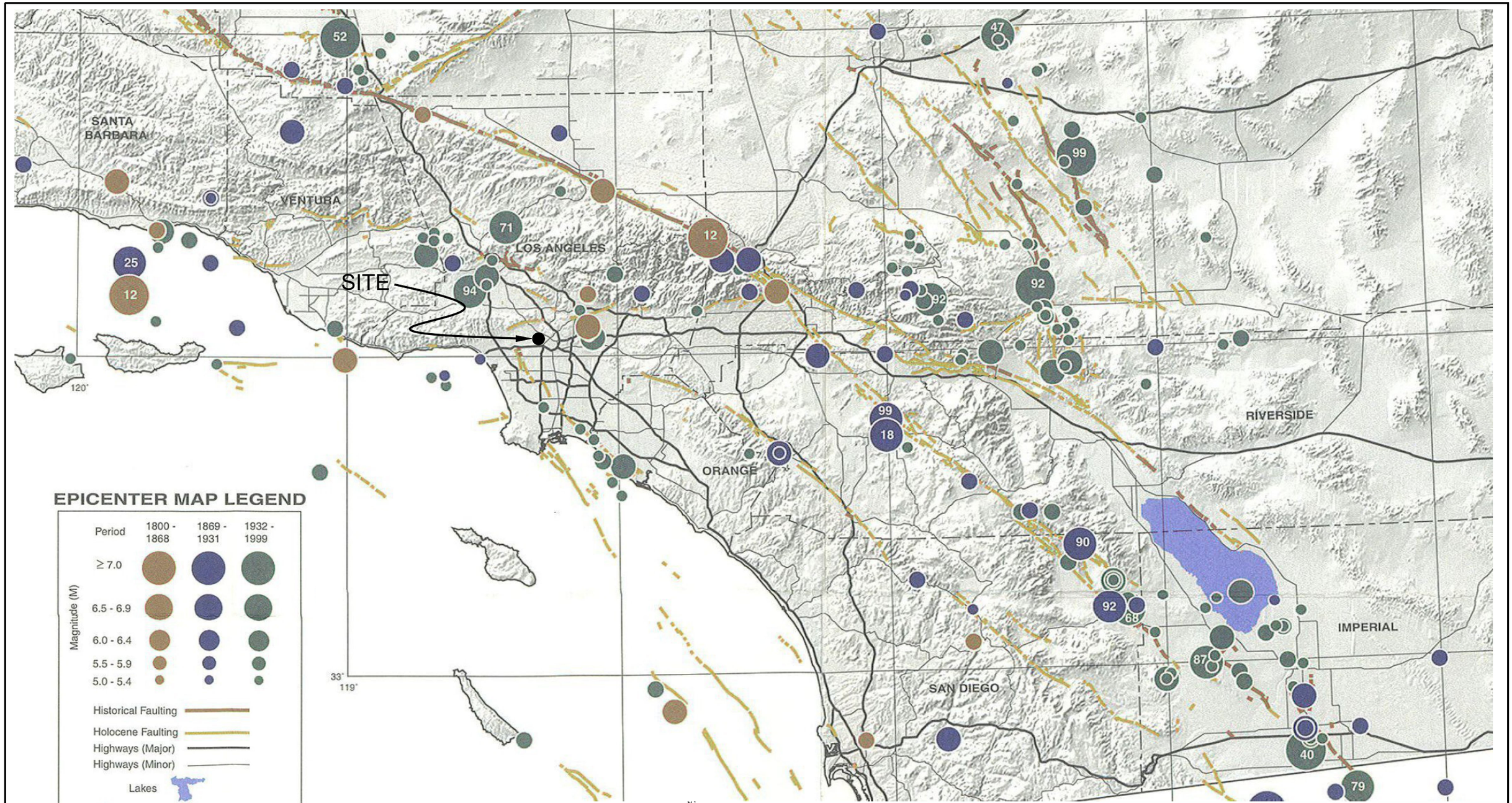
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REGIONAL FAULT MAP

MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 3



EPICENTER MAP LEGEND

Period	1800 - 1868	1869 - 1931	1932 - 1999
Magnitude (M) ≥ 7.0			
6.5 - 6.9			
6.0 - 6.4			
5.5 - 5.9			
5.0 - 5.4			

Historical Faulting
Holocene Faulting
Highways (Major)
Highways (Minor)
Lakes

65 Last two digits of M ≥ 6.5 earthquake year

Reference: Toppozada, T., Branum, D., Petersen, M., Hallstrom, C., Cramer, C., and Reichle, M., 2000, Epicenters and Areas Damaged by M≥5 California Earthquakes, 1800 - 1999, California Geological Survey, Map Sheet 49.

N

0 20 40 Miles

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REGIONAL SEISMICITY MAP

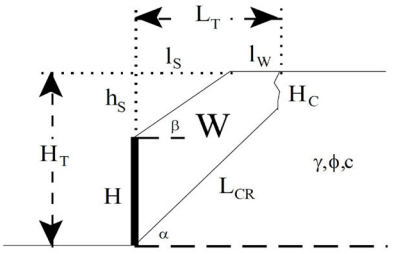
MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG.4

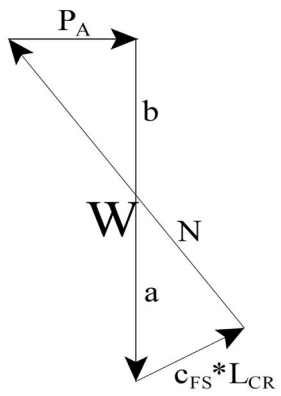
Retaining Wall Design with Transitioned Backfill
(Vector Analysis)

Input:

Retaining Wall Height	(H)	14.00	feet
Slope Angle of Backfill	(b)	0.0	degrees
Height of Slope above Wall	(h_s)	0.0	feet
Horizontal Length of Slope	(l_s)	0.0	feet
Total Height (Wall + Slope)	(H_T)	14.0	feet
Unit Weight of Retained Soils	(g)	115.0	pcf
Friction Angle of Retained Soils	(f)	24.0	degrees
Cohesion of Retained Soils	(c)	364.0	psf
Factor of Safety	(FS)	1.50	
Factored Parameters:	(f_{FS})	16.5	degrees
	(c_{FS})	242.7	psf



Failure Angle (a) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
45	6.0	80	9198.8	11.3	5520.4	3678.4	1994.6
46	5.9	78	8937.5	11.2	5312.0	3625.5	2048.5
47	5.8	75	8674.6	11.1	5112.8	3561.8	2095.4
48	5.8	73	8411.1	11.0	4922.5	3488.6	2135.2
49	5.7	71	8147.8	10.9	4740.7	3407.2	2167.9
50	5.7	69	7885.4	10.8	4566.9	3318.4	2193.8
51	5.7	66	7624.2	10.7	4400.8	3223.4	2212.7
52	5.7	64	7364.6	10.6	4241.9	3122.7	2224.8
53	5.7	62	7106.8	10.4	4089.6	3017.2	2230.0
54	5.7	60	6851.0	10.3	3943.5	2907.5	2228.4
55	5.7	57	6597.2	10.2	3803.1	2794.1	2220.0
56	5.7	55	6345.5	10.0	3668.0	2677.6	2204.7
57	5.7	53	6095.9	9.9	3537.6	2558.3	2182.5
58	5.8	51	5848.3	9.7	3411.5	2436.8	2153.5
59	5.8	49	5602.5	9.5	3289.2	2313.3	2117.4
60	5.9	47	5358.6	9.4	3170.2	2188.3	2074.3
61	6.0	44	5116.2	9.2	3054.1	2062.1	2024.2
62	6.0	42	4875.3	9.0	2940.4	1935.0	1966.8
63	6.1	40	4635.7	8.8	2828.4	1807.2	1902.3
64	6.3	38	4397.0	8.6	2717.8	1679.1	1830.4
65	6.4	36	4159.0	8.4	2608.0	1551.1	1751.2
66	6.5	34	3921.5	8.2	2498.2	1423.3	1664.6
67	6.7	32	3684.1	7.9	2387.9	1296.2	1570.6
68	6.9	30	3446.3	7.7	2276.3	1170.0	1469.3
69	7.1	28	3207.8	7.4	2162.5	1045.3	1360.7
70	7.4	26	2968.0	7.1	2045.5	922.5	1245.2



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+f_{FS})/\sin(a-f_{FS})$

$b = W-a$

$P_A = b*\tan(a-f_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\ max}$ 2230.0 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of wall) At-Rest= $\gamma*(1-\sin(\phi))$

$EFP = 2*P_A/H^2$

EFP 22.8 pcf 68.2 pcf

Design Wall for an Equivalent Fluid Pressure: **30 pcf** **68** pcf

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RETAINING WALL - FAVORABLE BEDDING

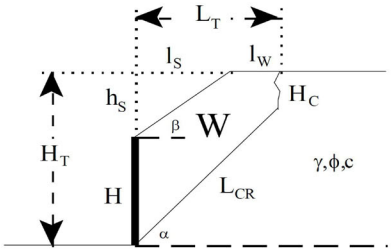
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1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 5

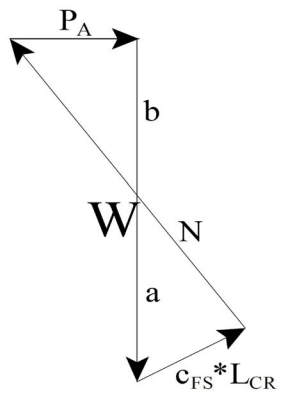
Retaining Wall Design with Transitioned Backfill
(Vector Analysis)

Input:

Retaining Wall Height	(H)	14.00	feet
Slope Angle of Backfill	(b)	0.0	degrees
Height of Slope above Wall	(h_s)	0.0	feet
Horizontal Length of Slope	(l_s)	0.0	feet
Total Height (Wall + Slope)	(H_T)	14.0	feet
Unit Weight of Retained Soils	(g)	115.0	pcf
Friction Angle of Retained Soils	(f)	16.0	degrees
Cohesion of Retained Soils	(c)	120.0	psf
Factor of Safety	(FS)	1.50	
Factored Parameters:	(f_{FS})	10.8	degrees
	(c_{FS})	80.0	psf



Failure Angle (a) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
25	3.1	200	23000.3	25.8	8291.0	14709.3	3715.9
26	2.9	192	22112.9	25.3	7597.0	14515.9	3937.8
27	2.8	185	21263.7	24.8	6987.2	14276.5	4141.7
28	2.6	178	20453.3	24.2	6449.1	14004.2	4329.0
29	2.5	171	19681.1	23.7	5972.5	13708.6	4501.2
30	2.4	165	18945.7	23.2	5548.6	13397.1	4659.5
31	2.3	159	18245.3	22.7	5170.1	13075.2	4805.0
32	2.2	153	17578.1	22.2	4830.9	12747.1	4938.6
33	2.2	147	16941.8	21.7	4525.9	12415.9	5061.2
34	2.1	142	16334.6	21.3	4250.7	12083.9	5173.6
35	2.0	137	15754.6	20.9	4001.6	11753.0	5276.5
36	2.0	132	15199.9	20.4	3775.4	11424.5	5370.5



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+f_{FS})/\sin(a-f_{FS})$

$b = W-a$

$P_A = b*\tan(a-f_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\ max}$ 5370.5 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of wall) At-Rest= $\gamma*(1-\sin(\phi))$

$EFP = 2*P_A/H^2$

EFP 54.8 pcf 83.3 pcf

Design Wall for an Equivalent Fluid Pressure: **55 pcf** **83** pcf

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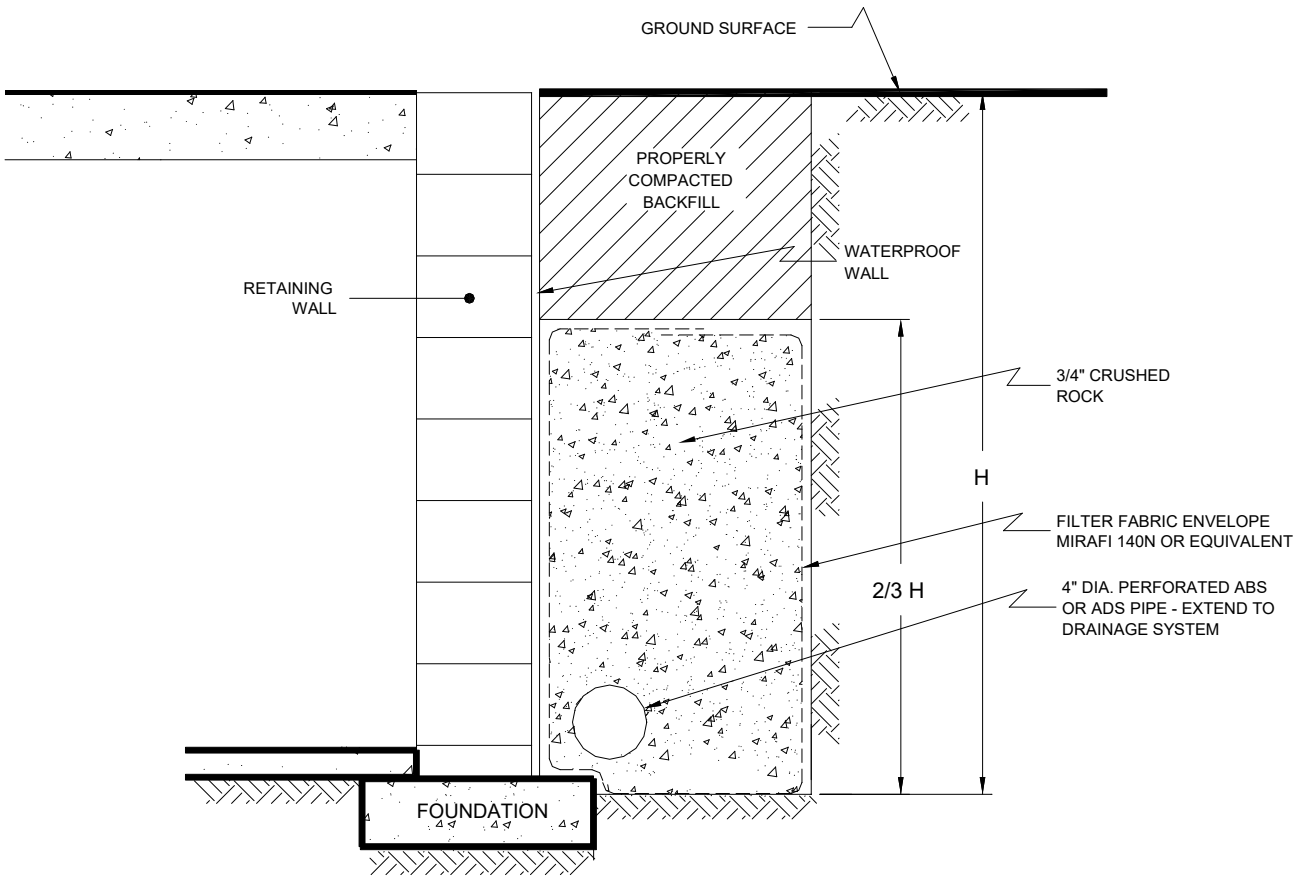
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RETAINING WALL - ADVERSE BEDDING

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1917-2005 1/2 WEST 3RD STREET
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JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 6



NO SCALE

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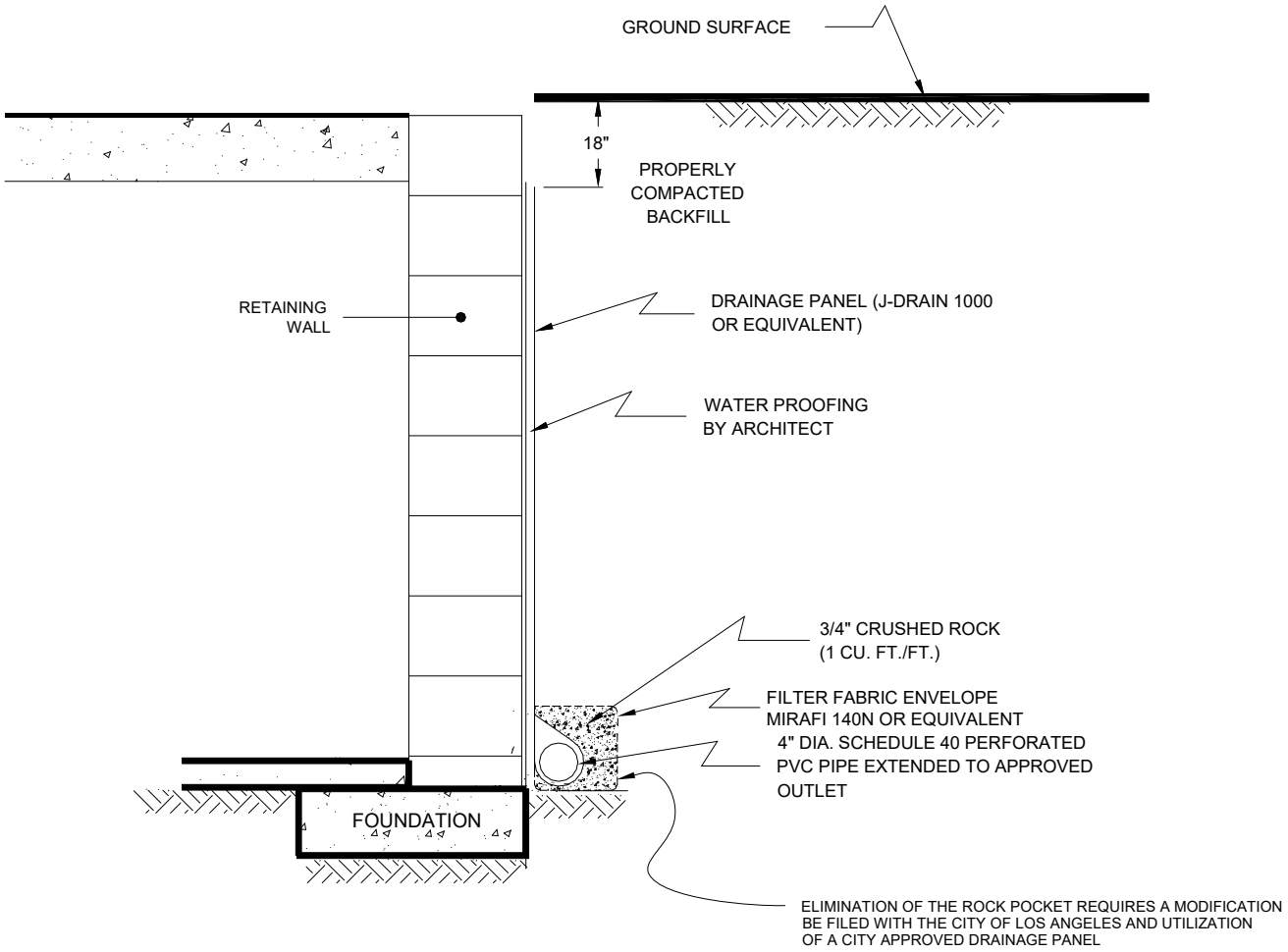
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RETAINING WALL DRAIN DETAIL

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1917-2005 1/2 WEST 3RD STREET
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JULY 2020	PROJECT NO. W1182-06-01	FIG. 7



NO SCALE

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RETAINING WALL DRAIN DETAIL

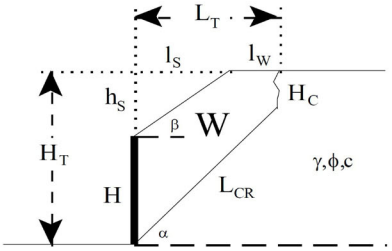
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1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 8

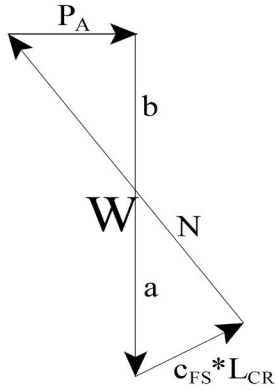
Shoring Design with Transitioned Backfill
(Vector Analysis)

Input:

Shoring Height	(H)	16.00	feet
Slope Angle of Backfill	(b)	0.0	degrees
Height of Slope above Shoring	(h_s)	0.0	feet
Horizontal Length of Slope	(l_s)	0.0	feet
Total Height (Shoring + Slope)	(H_T)	16.0	feet
Unit Weight of Retained Soils	(g)	125.0	pcf
Friction Angle of Retained Soils	(f)	25.8	degrees
Cohesion of Retained Soils	(c)	712.0	psf
Factor of Safety	(FS)	1.25	
Factored Parameters:	(f_{FS})	21.1	degrees
	(c_{FS})	569.6	psf



Failure Angle (a) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
45	14.9	18	2197.3	1.6	2116.2	81.1	35.9
46	14.6	21	2665.0	2.0	2538.9	126.0	58.4
47	14.3	24	3020.5	2.3	2849.9	170.6	82.7
48	14.1	26	3282.4	2.6	3070.5	211.9	107.3
49	13.9	28	3465.7	2.8	3217.8	247.9	131.0
50	13.7	29	3582.5	3.0	3305.1	277.4	152.9
51	13.6	29	3642.8	3.1	3342.9	300.0	172.2
52	13.5	29	3654.7	3.2	3339.6	315.2	188.3
53	13.4	29	3625.1	3.3	3301.8	323.2	200.9
54	13.3	28	3559.3	3.3	3234.9	324.4	209.5
55	13.3	28	3462.0	3.3	3143.0	319.0	214.0
56	13.3	27	3337.0	3.3	3029.2	307.7	214.3
57	13.3	25	3187.3	3.2	2896.2	291.1	210.4
58	13.4	24	3015.6	3.1	2745.7	269.9	202.3
59	13.4	23	2823.9	3.0	2579.0	244.9	190.3
60	13.5	21	2613.7	2.8	2396.9	216.8	174.7
61	13.7	19	2386.5	2.7	2199.9	186.6	155.8
62	13.8	17	2143.2	2.4	1988.0	155.2	134.3
63	14.0	15	1884.3	2.2	1760.7	123.6	110.8
64	14.3	13	1610.3	1.9	1517.3	92.9	86.2
65	14.5	11	1321.1	1.6	1256.8	64.3	61.8
66	14.8	8	1016.6	1.3	977.5	39.1	38.9
67	15.2	6	696.3	0.9	677.5	18.8	19.4
68	15.5	3	359.2	0.5	354.1	5.1	5.5
69	16.0	0	4.2	0.0	4.2	0.0	0.0
70	16.5	-3	-370.3	-0.5	-376.1	5.7	6.5



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+f_{FS})/\sin(a-f_{FS})$

$b = W-a$

$P_A = b*\tan(a-f_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\ max}$ 214.3 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of shoring)

$EFP = 2*P_A/H^2$

EFP 1.7 pcf

Design Shoring for an Equivalent Fluid Pressure: 25 pcf

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SHORING WALL - FAVORABLE BEDDING

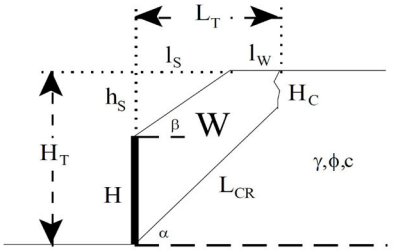
MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 9

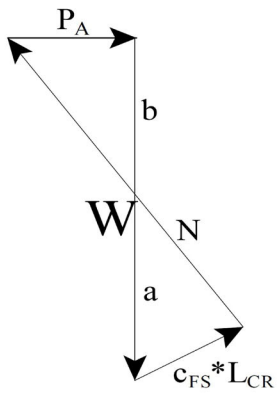
Shoring Design with Transitioned Backfill
(Vector Analysis)

Input:

Shoring Height	(H)	16.00	feet
Slope Angle of Backfill	(b)	0.0	degrees
Height of Slope above Shoring	(h_s)	0.0	feet
Horizontal Length of Slope	(l_s)	0.0	feet
Total Height (Shoring + Slope)	(H_T)	16.0	feet
Unit Weight of Retained Soils	(g)	125.0	pcf
Friction Angle of Retained Soils	(f)	20.6	degrees
Cohesion of Retained Soils	(c)	262.0	psf
Factor of Safety	(FS)	1.25	
Factored Parameters:	(f_{FS})	16.7	degrees
	(c_{FS})	209.6	psf



Failure Angle (a) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
25	12.3	112	13946.0	8.7	12137.6	1808.4	262.7
26	11.1	136	17022.0	11.2	13942.7	3079.3	502.3
27	10.1	151	18853.4	13.0	14604.2	4249.2	769.5
28	9.3	159	19901.7	14.2	14641.9	5259.8	1047.6
29	8.6	164	20441.4	15.2	14339.1	6102.3	1326.5
30	8.1	165	20642.8	15.8	13855.0	6787.8	1600.1
31	7.6	165	20615.4	16.3	13281.5	7333.9	1864.5
32	7.2	163	20431.3	16.6	12672.2	7759.2	2117.4
33	6.8	161	20139.7	16.8	12058.4	8081.3	2357.6
34	6.5	158	19774.0	16.9	11458.1	8315.9	2584.4
35	6.3	155	19358.1	17.0	10881.6	8476.5	2797.4
36	6.0	151	18908.6	17.0	10333.9	8574.7	2996.7



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+f_{FS})/\sin(a-f_{FS})$

$b = W-a$

$P_A = b*\tan(a-f_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\ max}$ 2996.7 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of shoring)

$EFP = 2*P_A/H^2$

EFP 23.4 pcf

Design Shoring for an Equivalent Fluid Pressure: 25 pcf

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SHORING WALL - ADVERSE BEDDING

MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 10

APPENDIX A

APPENDIX A

FIELD INVESTIGATION

The site was explored on May 14 and May 15, 2020. Site exploration included excavating seven 3-inch diameter hand auger borings to depths between 5½ and 16 feet below existing ground surface, and one 24-inch diameter bucket auger boring to a depth of 20 feet below existing ground surface.

The soil conditions encountered in the explorations were visually examined, classified and logged in general accordance with the Unified Soil Classification System (USCS). The logs of the borings are presented on Figures A1 through A8. The logs depict the soil and geologic conditions encountered and the depth at which samples were obtained. The logs also include our interpretation of the conditions between sampling intervals. Therefore, the logs contain both observed and interpreted data. We determined the lines designating the interface between soil materials on the logs using visual observations, penetration rates, excavation characteristics and other factors. The transition between materials may be abrupt or gradual. Where applicable, the logs were revised based on subsequent laboratory testing. The location of the borings are shown on Figure 2A.

PROJECT NO. W1182-06-01

BORING 1

ELEV. (MSL.) 387 DATE COMPLETED 5/14/20

EQUIPMENT HAND AUGER BY: JMH

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0	BULK 0-5'				**ARTIFICIAL FILL** Sandy Silt, stiff, slightly moist, olive brown, some gravel, trace brick debris.			
2	B1@1.5'			CL	**COLLUVIUM** Clay, hard, slightly moist, olive brown.		92.5	22.2
4	B1@3'				**PUENTE FORMATION** Siltstone, hard, olive brown with oxidation mottles, thinly bedded, highly weathered.		84.3	32.6
6	B1@5'						94.0	29.9
8	B1@7.5'				Siltstone with Sandstone interbeds, olive brown with oxidation mottles, thinly bedded, highly weathered.		92.6	28.3
10	B1@10.5'				Sandstone with Siltstone interbeds, light gray with oxidation mottles, thinly bedded, slightly weathered.		91.9	26.2
12								
14	B1@13.5'				- refusal		105.9	12.7

Total depth of boring: 14 feet
Fill to 2 feet.
No groundwater encountered.
Backfilled with soil cuttings and tamped.

W1182-06-01 BORING LOGS.GPJ

Figure A1,
Log of Boring 1, Page 1 of 1

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◹ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. W1182-06-01

BORING 2

ELEV. (MSL.) **394** DATE COMPLETED **5/14/20**

EQUIPMENT **HAND AUGER** BY: **JMH**

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0					**ARTIFICIAL FILL** Sandy Silt, soft, moist, olive brown, some rootlets, trace brick debris.			
2	B2@1.5'						105.4	20.2
					COLLUVIUM Clay, stiff, slightly moist, dark grayish brown.			
	B2@3'						99.0	18.9
4				CL				
6	B2@5.5'						107.9	18.8
					PUENTE FORMATION Sandstone, yellowish brown with oxidation mottles, thinly bedded, highly weathered.			
8	B2@7.5'						92.0	25.2
10					Siltstone with Sandstone interbeds, yellowish brown with oxidation mottles, thinly bedded, highly weathered.			
	B2@10.5'						94.0	21.6
12								
14								
					Siltstone, olive brown, thinly bedded, highly weathered.			
16	B2@15.5'						95.1	24.6
					Total depth of boring: 16 feet Fill to 2 feet. No groundwater encountered. Backfilled with soil cuttings and tamped.			

W1182-06-01 BORING LOGS.GPJ

Figure A2,
Log of Boring 2, Page 1 of 1

SAMPLE SYMBOLS

☐ ... SAMPLING UNSUCCESSFUL ◧ ... STANDARD PENETRATION TEST ■ ... DRIVE SAMPLE (UNDISTURBED)

⊠ ... DISTURBED OR BAG SAMPLE ◥ ... CHUNK SAMPLE ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. W1182-06-01

BORING 3

ELEV. (MSL.) 391 DATE COMPLETED 5/14/20

EQUIPMENT HAND AUGER BY: JMH

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0					**ARTIFICIAL FILL** Sandy Silt, soft, slightly moist, olive brown.			
2	B3@1.5'			ML	**COLLUVIUM** Sandy Silt, firm, slightly moist, grayish brown.		80.4	16.0
	B3@3'				Clay, stiff, slightly moist, olive brown.		84.8	21.2
4				CL				
6	B3@5.5'				- blackish brown		94.5	19.4
8	B3@7.5'				**PUENTE FORMATION** Sandstone, olive brown, thinly bedded, highly weathered.		86.4	23.3
10	B3@10.5'				Siltstone with Sandstone interbeds, olive brown with oxidation mottles, thinly bedded, highly weathered.		97.4	26.1
					Total depth of boring: 11 feet Fill to 1.5 feet. No groundwater encountered. Backfilled with soil cuttings and tamped.			

W1182-06-01 BORING LOGS.GPJ

Figure A3,
Log of Boring 3, Page 1 of 1

SAMPLE SYMBOLS

☐ ... SAMPLING UNSUCCESSFUL ◧ ... STANDARD PENETRATION TEST ■ ... DRIVE SAMPLE (UNDISTURBED)

⊠ ... DISTURBED OR BAG SAMPLE ◪ ... CHUNK SAMPLE ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. W1182-06-01

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	**BORING 4** ELEV. (MSL.) **397** DATE COMPLETED **5/14/20** EQUIPMENT **HAND AUGER** BY: **JMH** MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0					**ARTIFICIAL FILL** Sandy Clay, firm, moist, dark brown.			
2	B4@1.5'				- ceramic debris		85.5	27.8
4					- trace brick			
	B4@5'				- brick		84.0	20.2
					Refusal at 5.5 feet. All fill. No groundwater encountered. Backfilled with soil cuttings and tamped.			

W1182-06-01 BORING LOGS.GPJ

Figure A4,
Log of Boring 4, Page 1 of 1

SAMPLE SYMBOLS

☐ ... SAMPLING UNSUCCESSFUL ◧ ... STANDARD PENETRATION TEST ■ ... DRIVE SAMPLE (UNDISTURBED)

⊠ ... DISTURBED OR BAG SAMPLE ◪ ... CHUNK SAMPLE ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

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PROJECT NO. W1182-06-01

BORING 5

ELEV. (MSL.) 398 DATE COMPLETED 5/14/20

EQUIPMENT HAND AUGER BY: JMH

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0					**ARTIFICIAL FILL** Sandy Clay, firm, moist, dark brown.			
2					- trace brick			
4				CL	**COLLUVIUM** Clay, stiff, moist, blackish brown.			
6					**PUENTE FORMATION** Sandstone with Siltstone interbeds, olive brown with oxidation mottles, thinly bedded, highly weathered.			
8					Siltstone, olive brown, thinly bedded, highly weathered.			
10	B5@10'						91.0	25.9
					Total depth of boring: 10.5 feet Fill to 3 feet. No groundwater encountered. Backfilled with soil cuttings and tamped.			

W1182-06-01 BORING LOGS.GPJ

Figure A5,
Log of Boring 5, Page 1 of 1

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. W1182-06-01

BORING 6

ELEV. (MSL.) 397 DATE COMPLETED 5/14/20

EQUIPMENT HAND AUGER BY: JMH

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0					**ARTIFICIAL FILL** Sandy Clay, soft, moist, dark grayish brown.			
2	B6@1.5'						75.5	17.4
					PUENTE FORMATION Siltstone with Sandstone interbeds, olive brown with oxidation mottles, thinly bedded, highly weathered.			
4	B6@3'						89.6	30.3
6	B6@5'						90.7	29.9
8	B6@7.5'						89.6	25.4
10	B6@10'				Sandstone with Siltstone interbeds, blackish brown, thinly bedded, highly weathered.		98.8	25.9
					Total depth of boring: 10.5 feet Fill to 2 feet. No groundwater encountered. Backfilled with soil cuttings and tamped.			

W1182-06-01 BORING LOGS.GPJ

Figure A6,
Log of Boring 6, Page 1 of 1

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. W1182-06-01

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	**BORING 7** ELEV. (MSL.) _____ DATE COMPLETED **5/15/2020** EQUIPMENT **BUCKET AUGER** BY: **SK**	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
					MATERIAL DESCRIPTION			
0					**ASPHALT AC: 3" BASE: NONE** **ARTIFICIAL FILL** Sand with Silt, yellowish brown, slightly moist, fine-grained, some gravel (to 1"), some oxidation staining on gravel clasts.			
2					Clay with Sand, dark grayish brown to black, dry to slightly moist, fine- to medium-grained, some oxidation staining on gravel clasts. - some coarse-grained, olive brown			
4					Silt with Sand, olive brown, dry to slightly moist, fine to medium-grained, trace clay, some brick fragments. - trace bedrock fragments (highly weathered sandstone with some oxidation staining), trace rootlets. - some clay pockets (to 4"), decrease in sand content			
6					**PUENTE FORMATION** Silty Sandstone to Sandy Siltstone, light yellowish gray, slightly moist, fine-grained, massive, highly weathered, some oxidation staining. 7.4' - trace disseminated $CaCO_3$ nodules 7.8' - poorly developed bedding defined by oxidation staining, bedding continuous around the hole, Bedding: N78W, 18SW			
8					Interbedded Sandstone and Siltstone, yellowish brown and light gray, slightly moist, thinly bedded, some diatomaceous-rich beds, highly weathered, oxidation staining along bedding. 9.6' - Bedding: N90E, 41S 9.8' - Bedding: N86W, 34SW, bedding continuous around boring 11.5' - Bedding: N81W, 36SW 11.7' - Bedding: N90E, 31S			
10					Silty Sandstone, grayish brown, slightly moist, thinly bedded to laminated (to 1mm thick) - Bedding: N74W, 31SW - Bedding: N86W, 33SW			
12								
14								
16								
18								
20					Total depth of boring: 20 feet Fill to 6.5 feet. Groundwater not encountered. Backfilled with cuttings and tamped. Asphalt patched.			

W1182-06-01 BORING LOGS.GPJ

Figure A7,
Log of Boring 7, Page 1 of 1

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◥ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

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PROJECT NO. W1182-06-01

BORING 8

ELEV. (MSL.) **392** DATE COMPLETED **5/14/20**

EQUIPMENT **HAND AUGER** BY: **CB**

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0	BULK 0-5'				**ARTIFICIAL FILL** Silty Sand, poorly graded, medium dense, dry, grayish brown, trace clay and rootlets.			
2	B8@1.5'				**PUENTE FORMATION** Siltstone, yellowish brown, highly weathered, oxidation staining, interbeds of Sandy Siltstone, olive gray, highly weathered, moderately developed bedding.		80.7	20.4
4	B8@3'						69.1	28.0
6	B8@5'				Sandstone, gray, poorly cemented, massive, fine- to medium-grained.		74.5	42.0
8	B8@7'				Interbedded Siltstone and Sandstone, dark gray, thinly bedded, highly weathered.		74.4	43.6
10	B8@10'						84.3	31.2
					Total depth of boring: 10.5 feet Fill to 1 foot. No groundwater encountered. Backfilled with soil cuttings and tamped.			

W1182-06-01 BORING LOGS.GPJ

Figure A8,
Log of Boring 8, Page 1 of 1

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

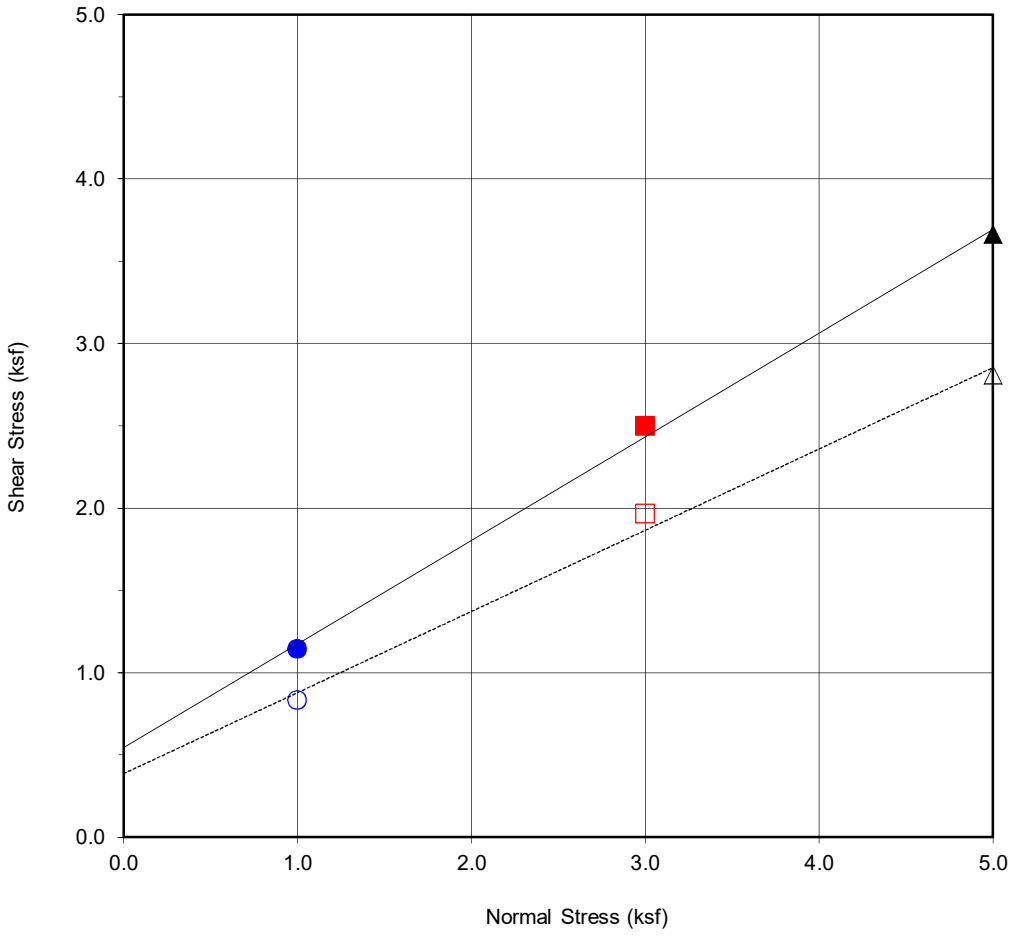
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APPENDIX B

APPENDIX B

LABORATORY TESTING

Laboratory tests were performed in accordance with generally accepted test methods of the "American Society for Testing and Materials (ASTM)", or other suggested procedures. Selected samples were tested for direct shear strength, consolidation and expansion characteristics, corrosivity, in-place dry density and moisture content. The results of the laboratory tests are summarized in Figures B1 through B12. The in-place dry density and moisture content of the samples tested are presented on the boring logs, Appendix A.



Boring No.	**B2**
Sample No.	**B2@7.5'**
Depth (ft)	**7.5**
Sample Type:	Ring

Soil Identification:		
Yelowish Brown Sandstone		
Strength Parameters		
	C (psf)	ϕ (^{o})
Peak	543	32.2
Ultimate	386	26.3

Normal Strest (kip/ft2)	1	3	5
Peak Shear Stress (kip/ft²)	● 1.14	■ 2.50	▲ 3.66
Shear Stress @ End of Test (ksf)	○ 0.83	□ 1.96	△ 2.81
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	26.6	25.5	22.2
Initial Dry Density (pcf)	89.4	90.8	97.5
Initial Degree of Saturation (%)	81.2	80.4	82.1
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	34.9	31.9	28.0

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DIRECT SHEAR TEST RESULTS

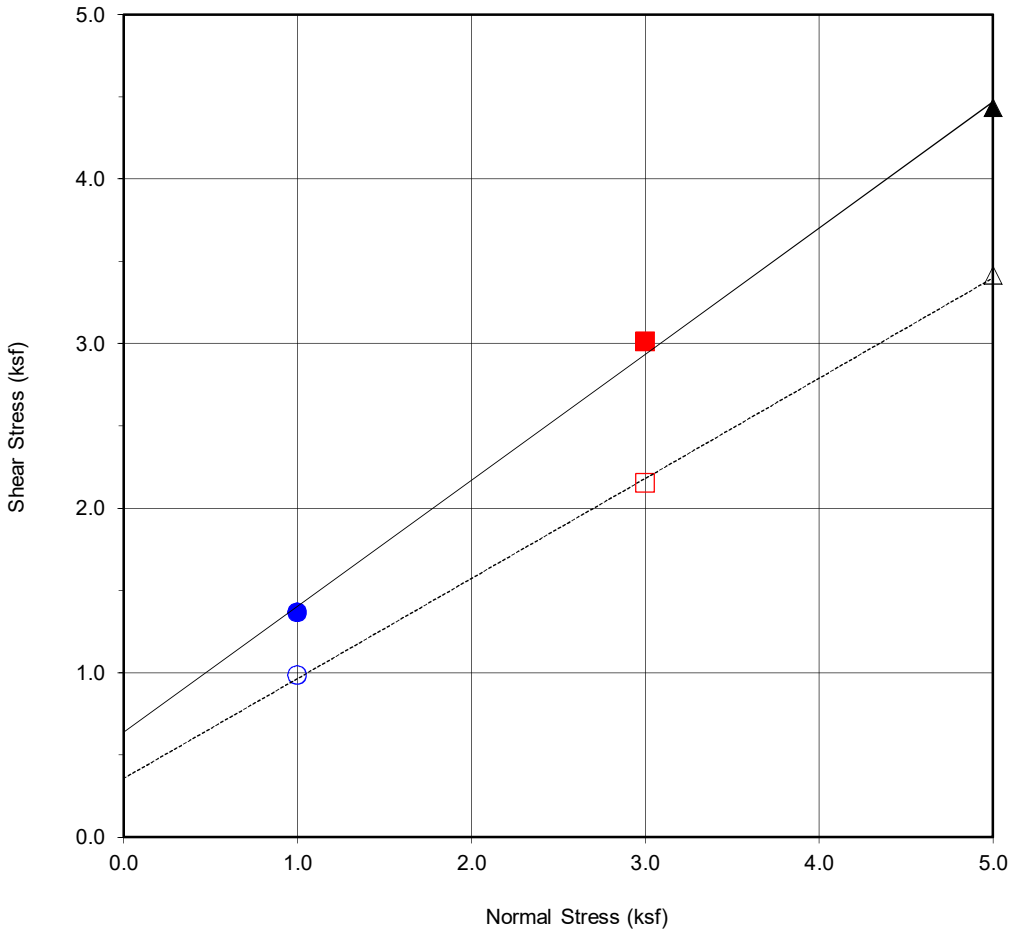
Consolidated Drained ASTM D-3080

Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B1



Boring No.	**B3**
Sample No.	**B3@7.5'**
Depth (ft)	**7.5**
Sample Type:	Ring

Soil Identification:		
Olive Brown Sandstone		
Strength Parameters		
	C (psf)	ϕ (^{o})
Peak	636	37.5
Ultimate	356	31.3

Normal Strest (kip/ft2)	1	3	5
Peak Shear Stress (kip/ft²)	● 1.37	■ 3.01	▲ 4.43
Shear Stress @ End of Test (ksf)	○ 0.98	□ 2.15	△ 3.42
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	25.6	25.4	25.3
Initial Dry Density (pcf)	88.6	89.1	92.2
Initial Degree of Saturation (%)	76.7	76.8	82.7
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	34.5	33.7	31.5

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DIRECT SHEAR TEST RESULTS

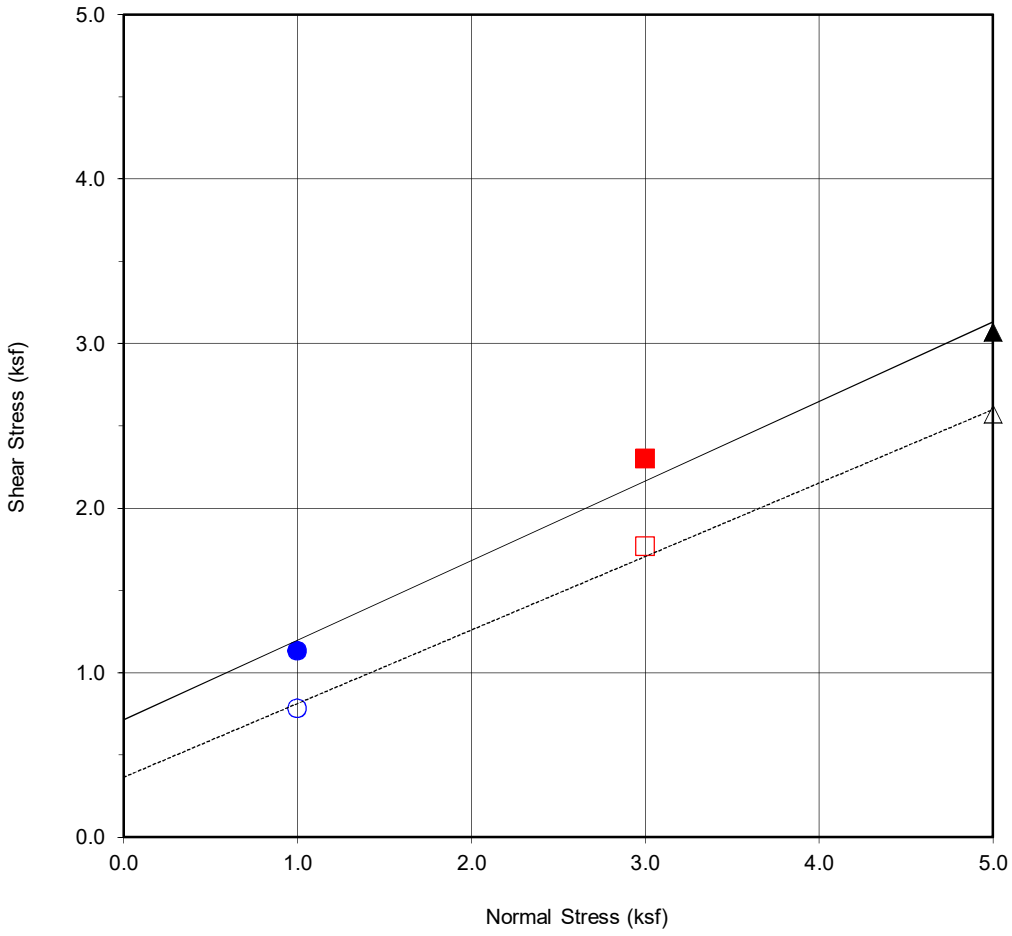
Consolidated Drained ASTM D-3080

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Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B2



Boring No.	**B8**
Sample No.	**B8@3'**
Depth (ft)	**3**
Sample Type:	Ring

Soil Identification:		
Yellowish Brown Siltstone		
Strength Parameters		
	C (psf)	ϕ (^{o})
Peak	712	25.8
Ultimate	364	24.1

Normal Strest (kip/ft2)	1	3	5
Peak Shear Stress (kip/ft²)	● 1.13	■ 2.30	▲ 3.07
Shear Stress @ End of Test (ksf)	○ 0.78	□ 1.76	△ 2.57
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	31.8	30.7	32.7
Initial Dry Density (pcf)	74.1	78.1	80.4
Initial Degree of Saturation (%)	67.5	71.6	80.3
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	46.9	42.2	41.0

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DIRECT SHEAR TEST RESULTS

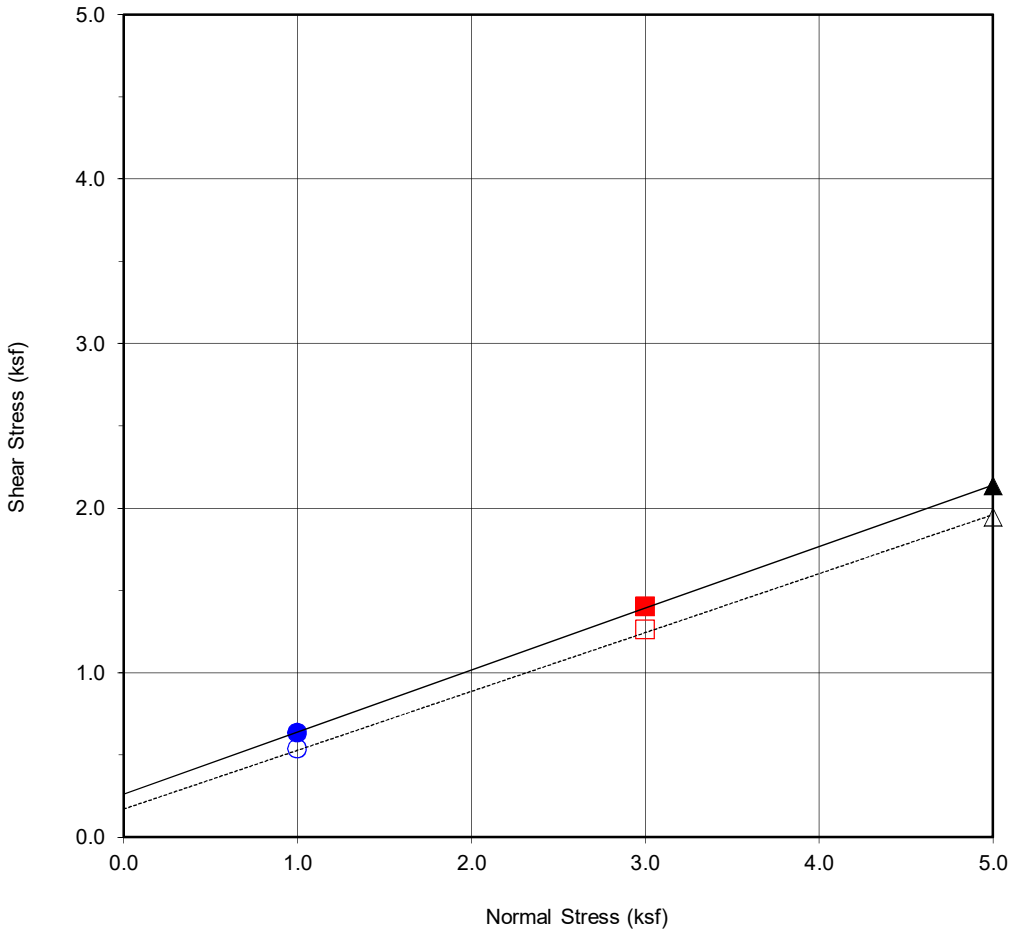
Consolidated Drained ASTM D-3080

Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B3



ORIENTED SAMPLE ALONG BEDDING PLANE; SATURATED

Boring No.	**B7**
Sample No.	**B7@9.5'**
Depth (ft)	**9.5'**
Sample Type:	Ring

Soil Identification:		
Yellowish Brown Siltstone		
Strength Parameters		
	C (psf)	ϕ (^{o})
Peak	262	20.6
Ultimate	170	19.7

Normal Strest (kip/ft2)	1	3	5
Peak Shear Stress (kip/ft²)	● 0.63	■ 1.40	▲ 2.14
Shear Stress @ End of Test (ksf)	○ 0.53	□ 1.26	△ 1.94
Deformation Rate (in./min.)	0.01	0.00	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	33.3	30.4	27.2
Initial Dry Density (pcf)	79.2	80.5	77.3
Initial Degree of Saturation (%)	79.7	75.0	62.2
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	42.7	37.5	37.4

GEOCON

DIRECT SHEAR TEST RESULTS

Consolidated Drained ASTM D-3080

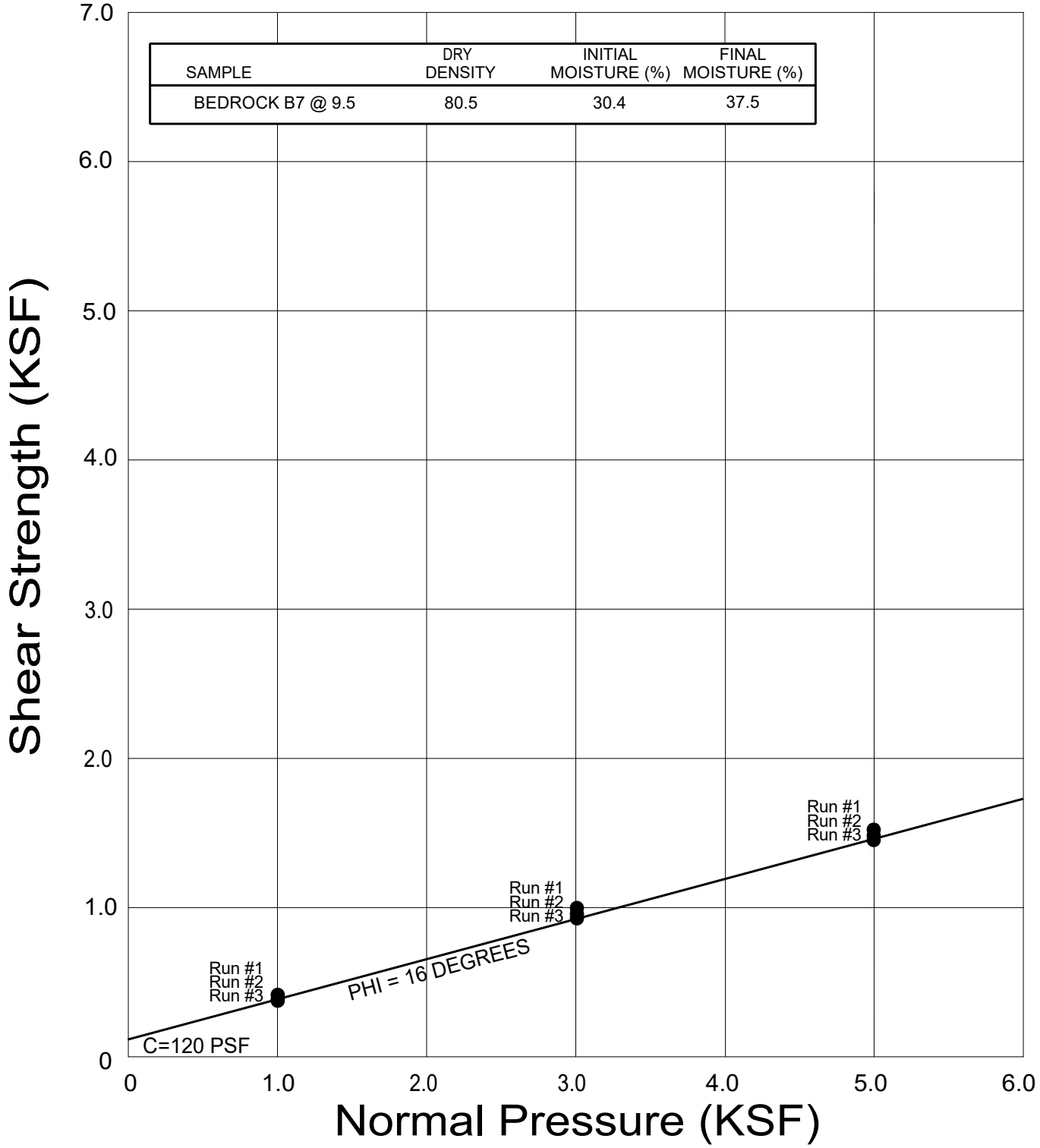
Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B4

SAMPLE	DRY DENSITY	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
BEDROCK B7 @ 9.5	80.5	30.4	37.5



● Direct Shear, Saturated, Residual Values, Along Bedding

RATE OF DEFORMATION: 0.005 INCHES PER MINUTE

GEOCON WEST, INC.

ENVIRONMENTAL GEOTECHNICAL MATERIALS
3303 N. SAN FERNANDO BLVD. - SUITE 100 - BURBANK, CA 91504
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Drafted by: JMH | Checked by: JTA

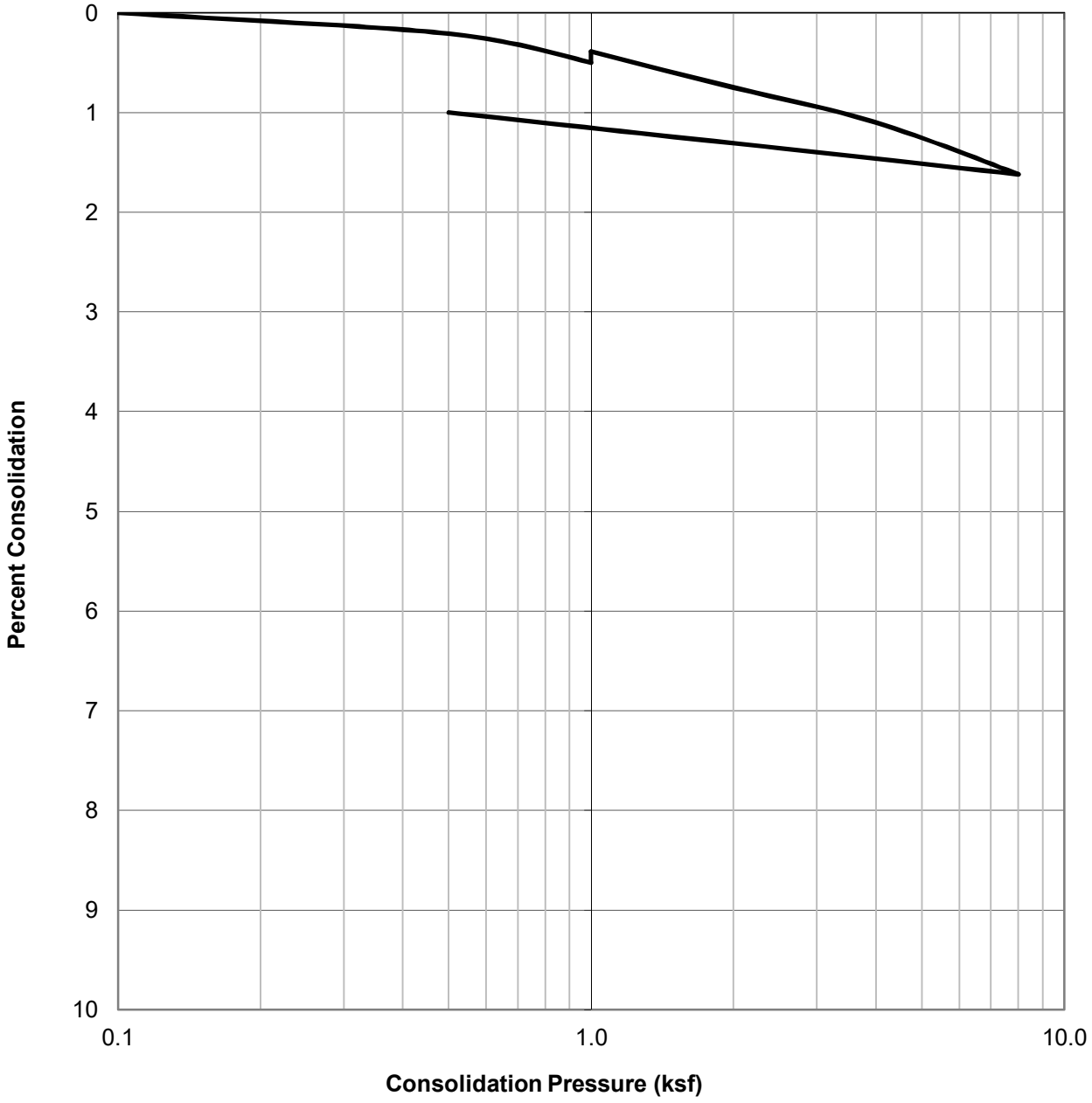
DIRECT SHEAR TEST RESULTS

MIRAMAR DEVELOPMENT

1917-2005½ WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. B5

WATER ADDED AT 1.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1@3	Olive Brown Siltstone	85.4	32.6	34.3

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

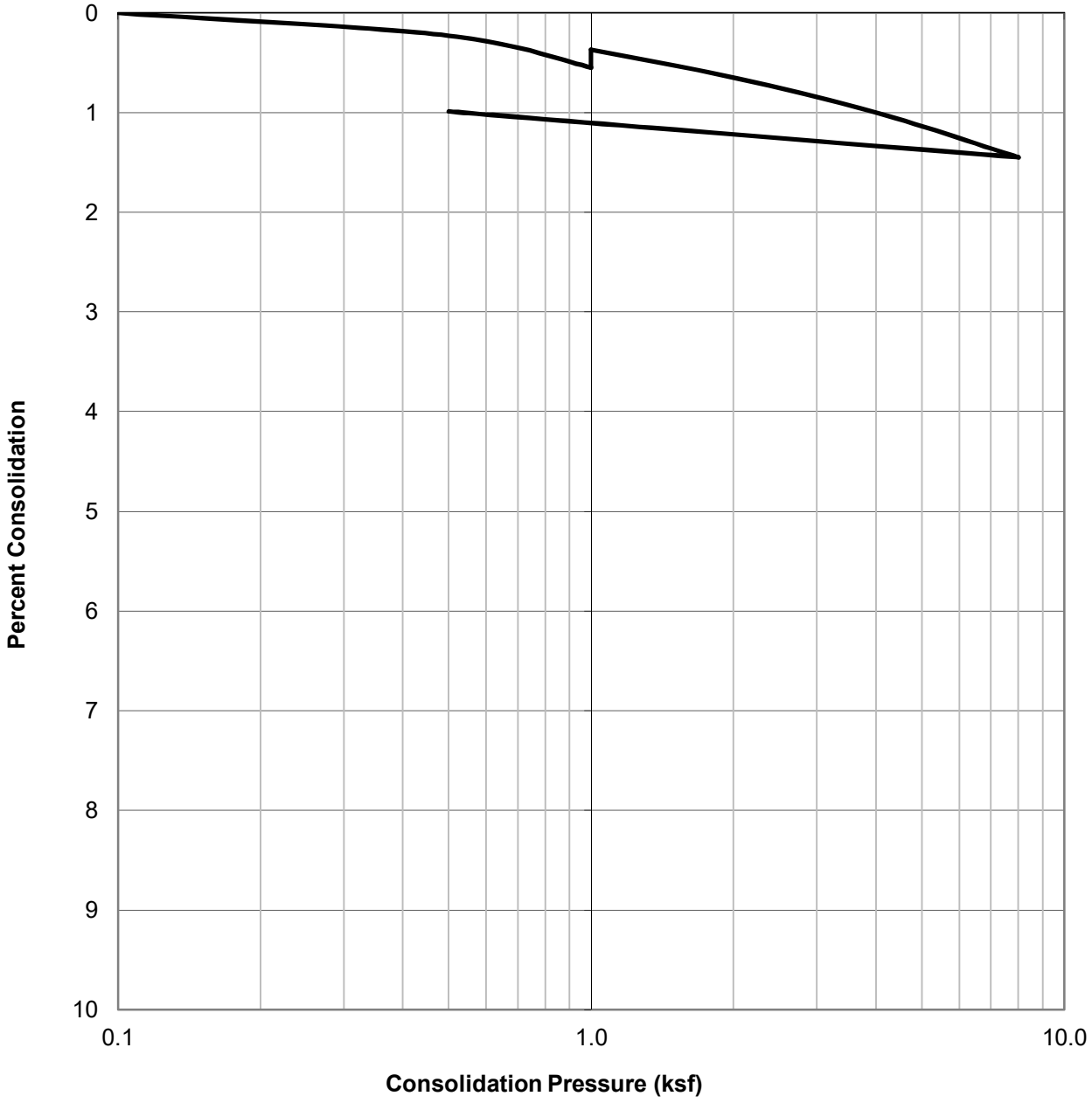
Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B6

WATER ADDED AT 1.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1@5	Olive Brown Siltstone	91.7	29.9	30.9

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

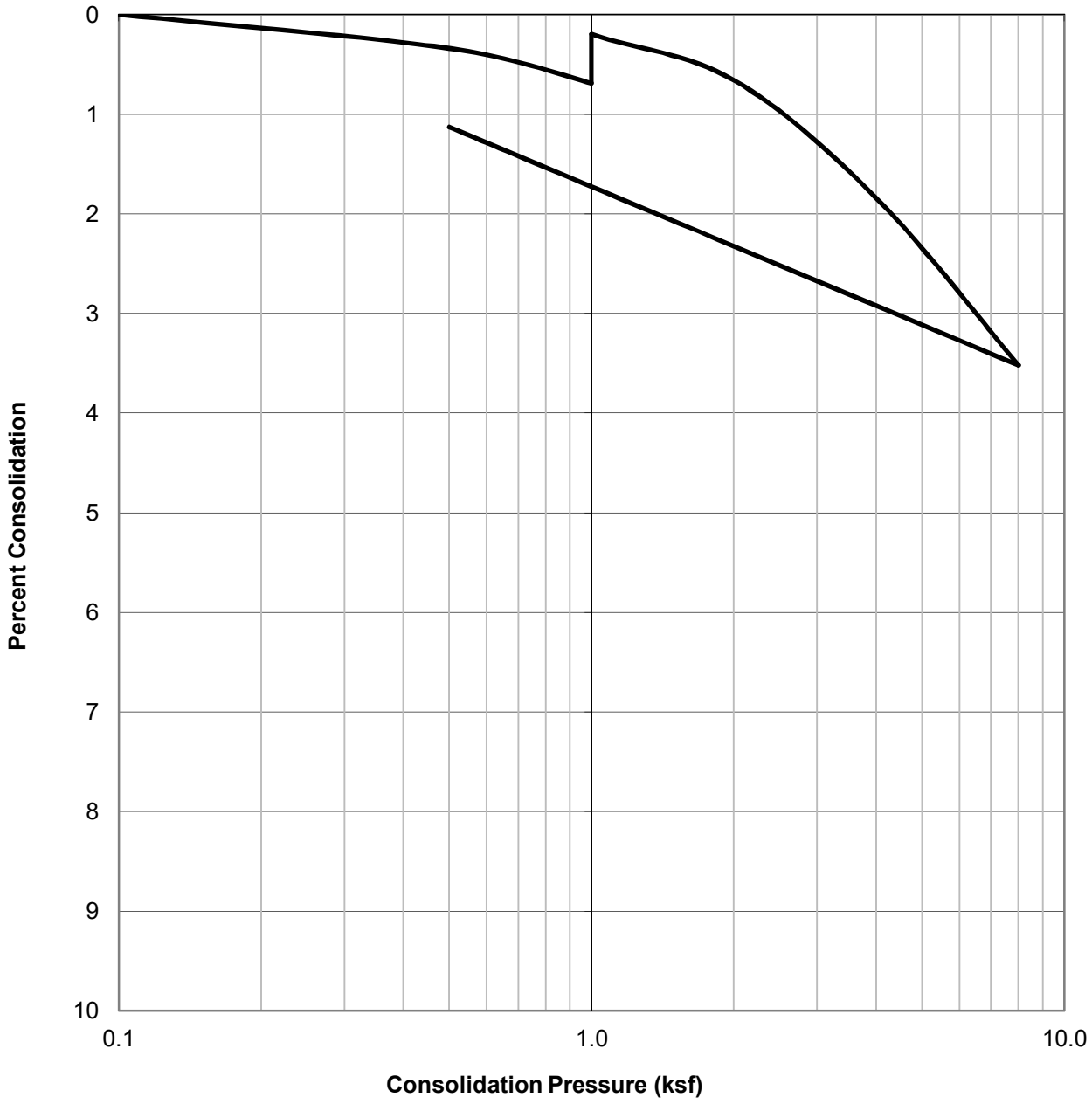
Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B7

WATER ADDED AT 1.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B2@3	Dark Grayish Brown Clay (CL)	96.1	20.8	26.5

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

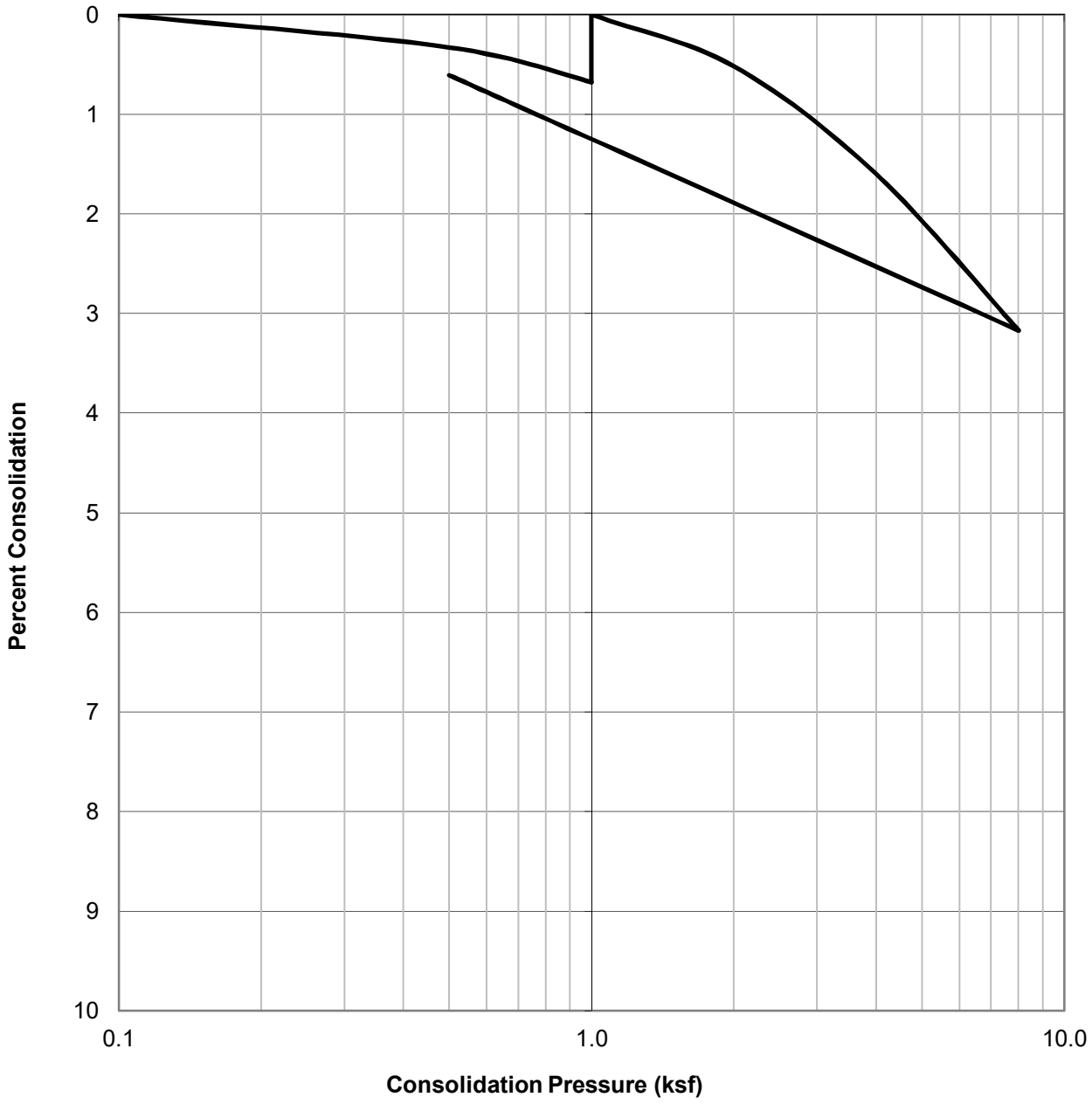
Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B8

WATER ADDED AT 1.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B2@5.5	Dark Grayish Brown Clay (CL)	101.7	19.8	23.6

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B9

B8@0-5'

MOLDED SPECIMEN		BEFORE TEST	AFTER TEST
Specimen Diameter	(in.)	4.0	4.0
Specimen Height	(in.)	1.0	1.1
Wt. Comp. Soil + Mold	(gm)	703.4	771.2
Wt. of Mold	(gm)	368.4	368.4
Specific Gravity	(Assumed)	2.7	2.7
Wet Wt. of Soil + Cont.	(gm)	498.5	771.2
Dry Wt. of Soil + Cont.	(gm)	455.3	286.8
Wt. of Container	(gm)	198.5	368.4
Moisture Content	(%)	16.8	40.4
Wet Density	(pcf)	101.1	121.3
Dry Density	(pcf)	86.5	86.4
Void Ratio		0.9	1.2
Total Porosity		0.5	0.5
Pore Volume	(cc)	100.8	123.1
Degree of Saturation	(%) [S_{meas}]	48.2	94.2

Date	Time	Pressure (psi)	Elapsed Time (min)	Dial Readings (in.)
5/21/2020	10:00	1.0	0	0.2795
5/21/2020	10:10	1.0	10	0.279
Add Distilled Water to the Specimen				
5/22/2020	10:00	1.0	1430	0.387
5/22/2020	11:00	1.0	1490	0.387

Expansion Index (EI meas) =	108
Expansion Index (Report) =	**108**

Expansion Index, EI_{50}	CBC CLASSIFICATION *	UBC CLASSIFICATION **
0-20	Non-Expansive	Very Low
21-50	Expansive	Low
51-90	Expansive	Medium
91-130	Expansive	High
>130	Expansive	Very High

* Reference: 2019 California Building Code, Section 1803.5.3

** Reference: 1997 Uniform Building Code, Table 18-I-B.

GEOCON

EXPANSION INDEX TEST RESULTS

ASTM D-4829

Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B10

B1@3'

MOLDED SPECIMEN		BEFORE TEST	AFTER TEST
Specimen Diameter	(in.)	2.4	2.4
Specimen Height	(in.)	1.0	1.0
Wt. Comp. Soil + Mold	(gm)	201.8	204.5
Wt. of Mold	(gm)	65.2	65.2
Specific Gravity	(Assumed)	2.7	2.7
Wet Wt. of Soil + Cont.	(gm)	363.4	204.5
Dry Wt. of Soil + Cont.	(gm)	319.8	116.7
Wt. of Container	(gm)	63.4	65.2
Moisture Content	(%)	17.0	19.3
Wet Density	(pcf)	117.4	70.8
Dry Density	(pcf)	100.4	59.4
Void Ratio		0.7	0.7
Total Porosity		0.4	0.4
Pore Volume	(cc)	29.4	29.1
Degree of Saturation	(%) [S_{meas}]	68.0	77.6

Date	Time	Pressure (psi)	Elapsed Time (min)	Dial Readings (in.)
5/21/2020	10:00	0.4	0	0.499
5/21/2020	10:10	0.4	10	0.51
Add Distilled Water to the Specimen				
5/22/2020	10:00	0.4	1430	0.546
5/22/2020	11:00	0.4	1490	0.546

Expansion Index (EI meas) =	36
Expansion Index (Report) =	**36**

Expansion Index, EI_{50}	CBC CLASSIFICATION *	UBC CLASSIFICATION **
0-20	Non-Expansive	Very Low
21-50	Expansive	Low
51-90	Expansive	Medium
91-130	Expansive	High
>130	Expansive	Very High

* Reference: 2019 California Building Code, Section 1803.5.3

** Reference: 1997 Uniform Building Code, Table 18-I-B.

GEOCON

EXPANSION INDEX TEST RESULTS

ASTM D-4829

Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B11

SUMMARY OF LABORATORY POTENTIAL
OF HYDROGEN (pH) AND RESISTIVITY TEST RESULTS
CALIFORNIA TEST NO. 643

Sample No.	pH	Resistivity (ohm centimeters)
B1 @ 0-5'	6.5	650 (Severely Corrosive)
B8 @ 0-5'	5.6	430 (Severely Corrosive)

SUMMARY OF LABORATORY CHLORIDE CONTENT TEST RESULTS
EPA NO. 325.3

Sample No.	Chloride Ion Content (%)
B1@0-5'	0.024
B8@0-5'	0.042

SUMMARY OF LABORATORY WATER SOLUBLE SULFATE TEST RESULTS
CALIFORNIA TEST NO. 417

Sample No.	Water Soluble Sulfate (% SO_4)	Sulfate Exposure*
B1@0-5'	0.090	S0
B8@0-5'	0.647	S2

GEOCON

CORROSIVITY TEST RESULTS

Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B12

Attachment E

Soil Sampling and Analysis Report

ESA

Project No. W1182-06-01
July 7, 2020

Miramar Development, LP
c/o Jonathan Rose Companies
551 Fifth Avenue, 23rd Floor
New York, NY 10176

Subject: LIMITED SOIL SAMPLING AND ANALYSIS
PROPOSED MULTI-FAMILY RESIDENTIAL DEVELOPMENT
1917 - 2005 ½ WEST 3rd STREET
LOS ANGELES, CALIFORNIA
TRACT: EXTENSION OF THE NOB HILL TRACT
LOTS: 1-6; PARCELS: 2-5

Dear Ladies and Gentlemen:

In accordance with the scope of services outlined in our proposal dated May 1, 2020, we have prepared this letter to document the soil sample collection and analysis from four hand auger borings advanced at the property located at 1917 - 2005 ½ West 3rd Street (the Site) in Los Angeles, California. The location of the Site is depicted on Figure 1.

PURPOSE AND SCOPE OF SERVICES

It is our understanding that the proposed development will consist of a 7-story multi-family residential structure constructed at the existing elevation of West 3rd St. Due to the sloping nature of the site, the proposed structure will be partially tucked into the existing slope (up to 12 feet below existing grade).

Geocon was retained to perform a geotechnical evaluation for the proposed new structure. At the Client's request, select soil samples were collected from borings advanced during the geotechnical investigation and submitted for laboratory analysis to aid in developing a preliminary waste profile for export soil.

BACKGROUND

Regulatory criteria to classify a waste as "California hazardous" for handling and disposal purposes are contained in the California Code of Regulations (CCR), Title 22, Division 4.5, Chapter 11, Article 3, § 66261.24. Criteria to classify a waste as "Resource, Conservation, and Recovery Act (RCRA) hazardous" are contained in Chapter 40 of the Code of Federal Regulations (40 CFR), § 261.

For waste containing metals, the waste is classified as California hazardous when: 1) the representative total metal content equals or exceeds the respective Total Threshold Limit Concentration (TTLC); or 2) the representative soluble metal content equals or exceeds the respective Soluble Threshold Limit Concentration (STLC) based on the standard Waste Extraction Test (WET). A waste may have the potential of exceeding the STLC when the waste's total metal content is greater than or equal to ten times the respective STLC value, since the WET uses a 1:10 dilution ratio. Hence, when a total metal is detected at a concentration greater than or equal to ten times the respective STLC, and assuming that 100 percent of the total metals are soluble, soluble metal analysis by the WET is required.

A material is classified as RCRA hazardous, or Federal hazardous, when the representative soluble metal content equals or exceeds the Federal regulatory level based on the Toxicity Characteristic Leaching Procedure (TCLP). A waste may have the potential of exceeding the TCLP when the waste's total metal content is greater than or equal to twenty times the respective TCLP value, since the TCLP uses a 1:20 dilution ratio. Hence, when a total metal is detected at a concentration greater than or equal to twenty times the respective TCLP, and assuming that 100 percent of the total metals are soluble, soluble metal analysis by the TCLP is required.

The above regulatory criteria are based on chemical concentrations. Wastes may also be classified as hazardous based on other criteria such as ignitability and corrosivity; however, for the purposes of this investigation, toxicity (i.e., representative lead concentrations) is the primary factor considered for waste classification since waste generated during the construction activities would not likely warrant testing for ignitability or corrosivity. Waste that is classified as either California-hazardous or RCRA-hazardous requires management as a hazardous waste.

FIELD SAMPLING AND ANALYTICAL TESTING

On May 14 and May 15, 2020, Geocon's representative collected soil samples from four geotechnical borings (labeled B3, B4, B6, and B7) advanced using hand-auger methods at the Site. A total of eight soil samples were collected from the four boring locations. Samples were collected from depths of 2 and 10 feet within each boring. The approximate boring locations are shown on Figure 2.

The soil samples were labeled with a unique ID consisting of the boring location number followed by a dash and the depth (in feet) from which the sample was collected. For example, Sample ID B3-2.0 was collected from boring B3 at a depth of 2 feet.

Soil samples were collected with a stainless steel hand-auger. Soil was transferred directly from the hand-auger bucket into laboratory-provided 8-ounce glass containers. The containers were capped, labeled, and placed in a chilled cooler for transport to Advanced Technology Laboratories (ATL), a State certified laboratory located in Signal Hill, California, under chain-of-custody protocol. The sampling equipment was cleansed prior to each sampling effort by washing with an Alconox solution and double rinsing with distilled water.

The eight soil samples were submitted to ATL for analysis of Title 22 metals by Environmental Protection Agency (EPA) Method 6010B/7000, total petroleum hydrocarbons (TPH) (C6-C40) by modified EPA Method 8015B, and volatile organic compounds (VOCs) by EPA Method 8260B.

One soil sample (B6-2.0) exhibited a total lead concentration greater than ten times STLC for lead of 5.0 milligrams per liter (mg/l) and greater than twenty times the TCLP for lead of 5.0 mg/l and was further analyzed for the WET and TCLP soluble lead.

RESULTS

The analytical results are summarized below. Constituents of concern reported at concentrations above the laboratory detection limit are summarized on Table 1 for metals and on Table 2 for TPH and VOCs. Laboratory analytical reports and chain-of-custody documentation are attached.

Title 22 Metals

Analysis of soil samples for Title 22 metals did not indicate the presence of metals at or above their respective Total Threshold Limit Concentrations (TTLCs).

With the exception of the lead concentration of 250 milligrams per kilogram (mg/kg) reported for sample B6-2.0, concentrations of metals were lower than 10 times their respective Soluble Threshold Limit Concentrations (STLCs).

WET soluble lead was reported in the one sample analyzed (sample B6-2.0) at a concentration of 16 mg/l.

TCLP soluble lead was reported in the one sample analyzed (sample B6-2.0) at a concentration of 0.50 mg/l.

Total Petroleum Hydrocarbons

TPH was reported in four of the eight samples analyzed at total concentrations ranging from 45 mg/kg to 720 mg/kg. The reported concentrations of TPH fall predominately within the waste oil carbon chain range.

Volatile Organic Compounds

VOCs were not detected at concentrations equal to or greater than their respective laboratory detection limits.

CONCLUSIONS AND RECOMMENDATIONS

With the exception of lead in sample B6-2.0, none of the Title 22 metals reported for the soil samples collected from the hand-auger borings had concentrations exceeding the respective TTLC values or ten times the respective STLC values.

Wet soluble lead was reported in sample B6-2.0 at a concentration of 16 mg/l which is greater than the STLC for lead of 5.0 mg/l. Based on this analytical result, the soil in the vicinity of B6-2.0 would be characterized as a California Hazardous waste based on soluble lead content. The soil would not be characterized as a RCRA hazardous waste because the TCLP soluble lead content of 0.50 mg/l reported for the sample is less than the TCLP of 5.0 mg/l.

The extent of lead impacted soil in the vicinity of Boring B6 is undefined. We recommend that a Soil Management Plan (SMP) be prepared for the project prior to the start of grading. Soil management procedures shall be described so the hazardous soil can be separated from nonhazardous soil during excavation tasks. Soil management procedures outlined in the SMP should be followed during the project's excavation and development phases to properly manage the various classes of soil and to minimize risk to workers and the public during construction. .

TPH was reported in four of the eight samples analyzed at total concentrations ranging from 45 mg/kg to 720 mg/kg.

Currently, regulatory criteria for the classification of wastes based solely on the concentrations of TPH have not yet been promulgated. Disposal of petroleum hydrocarbon-impacted soil is generally regulated by disposal facility permit and acceptance criteria. Client is advised that municipal landfills in Los Angeles County have a zero tolerance for TPH in soil. However, private landfills, such as the Republic Chiquita Canyon facility in Castaic, California, will accept TPH containing soil. Soil excavated from the site should be stockpiled and characterized for TPH content, and acceptance from the intended receiving facility should be obtained prior to shipping the soil off site for disposal. For disposal purposes, and with the exception of the area in the vicinity of Boring B6, the soil would be classified as a non-hazardous waste based on TPH content.

REPORT LIMITATIONS

This report has been prepared exclusively for the Client. The information obtained is only relevant as of the date of the latest site visit and will require an update to reflect additional information obtained.

The results presented herein are based on a limited number of samples collected from widely spaced boring locations. The purpose of these sampling activities was to provide a preliminary evaluation of the potential presence of contaminants in the soil at the Site.

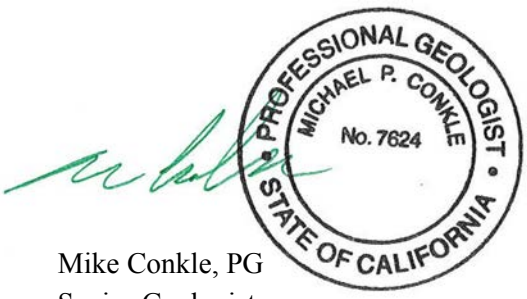
The Client should recognize that this report is not a comprehensive site characterization and should not be construed as such. Designated soil receiving facilities may require additional analytical results prior to accepting this soil, if applicable. The results as presented in this report are predicated on the limited soil sampling and laboratory analyses performed. In addition, the information obtained is not intended to address potential impacts related to sources other than those specified herein.

Therefore, the report should only be deemed conclusive with respect to the information obtained. No guarantee or warranty of the results of the report is implied within the intent of this report or any subsequent reports, correspondence, or consultation, either express or implied. Geocon strived to perform the services summarized herein in accordance with the local standard of care in the geographic region at the time the services were rendered.

Please call if you have any questions or desire additional information.

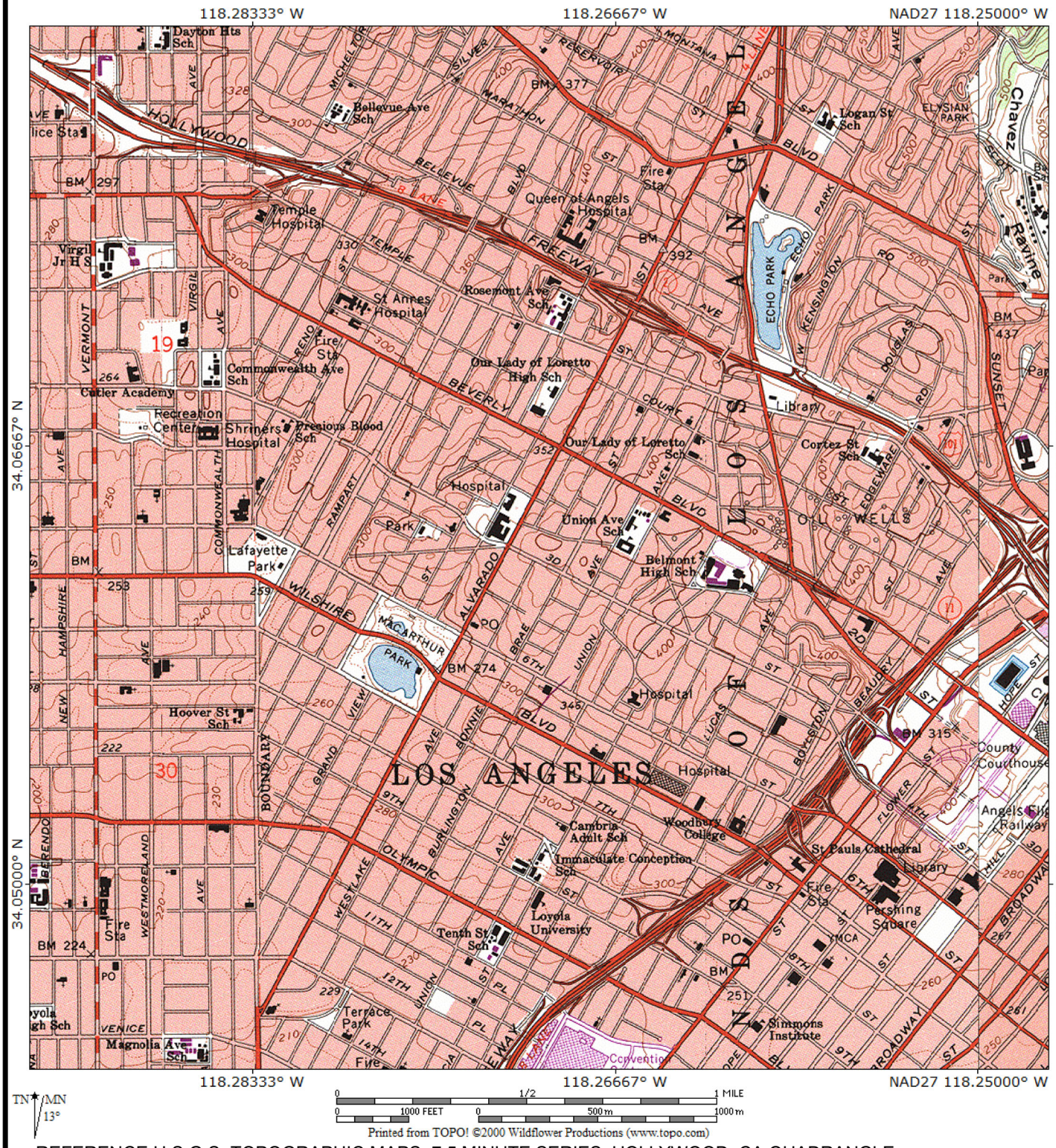
Very truly yours,

GEOCON WEST, INC.



Mike Conkle, PG
Senior Geologist

Attachments
Figure 1 Vicinity Map
Figure 2 Site Plan
Table 1 Summary of Soil Analytical Results – Metals
Table 2 Summary of Soil Analytical Results – TPH and VOCs
Laboratory Analytical Results & Chain-of-Custody Documentation



REFERENCE:U.S.G.S. TOPOGRAPHIC MAPS, 7.5 MINUTE SERIES, HOLLYWOOD, CA QUADRANGLE

GEOCON WEST, INC.

ENVIRONMENTAL GEOTECHNICAL MATERIALS
3303 N. SAN FERNANDO BLVD. - SUITE 100 - BURBANK, CA 91504
PHONE (818) 841-8388 - FAX (818) 841-1704

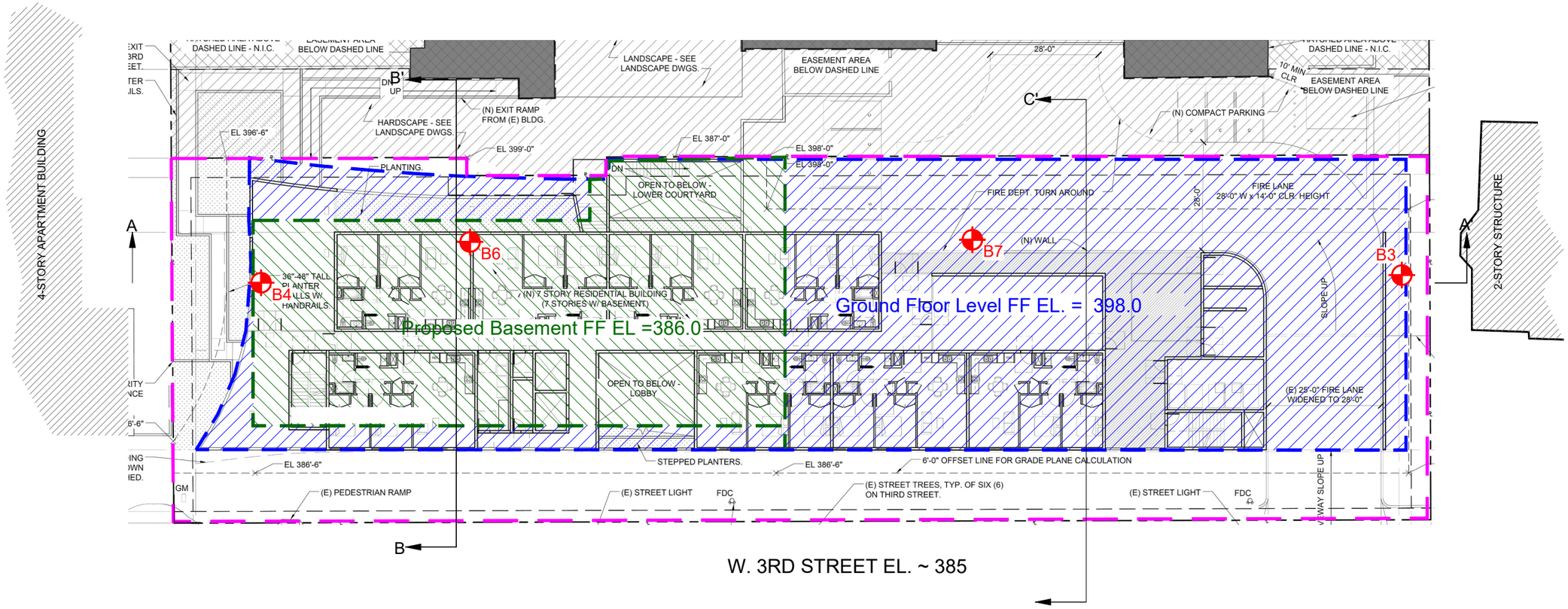
VICINITY MAP

MIRAMAR DEVELOPMENT

1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

DRAFTED BY: RA	CHECKED BY: SFK

JULY 2020	PROJECT NO. W1182-06-01	FIG. 1



LEGEND

- Property Line
- B8 — Approximate Location of Boring
- Approximate Limits of Proposed Building
- Approximate Limits of Proposed Basement

True North Project North

0 30 60

GEOCON WEST, INC.

ENVIRONMENTAL GEOTECHNICAL MATERIALS
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PHONE (818) 841-8388 - FAX (818) 841-1704

DRAFTED BY: JMH	CHECKED BY: JTA

SITE PLAN

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020	PROJECT NO. W1182-06-01	FIG. 2

TABLE 1
SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS - METALS
1917 - 2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

Sample ID	Sample Date	Sample Depth (feet)	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	Mercury
B3-2.0	5/14/2020	2-2.5	<2.0	7.6	210	2.0	2.0	23	11	42	31	1.9	25	2.0	2.5	<1.0	44	88	<0.10
B3-10.0	5/14/2020	10-10.5	<2.0	7.5	150	2.3	3.9	26	31	48	9.1	2.0	83	<1.0	2.9	<1.0	44	130	0.10
B4-2.0	5/15/2020	2-2.5	<2.0	9.4	210	1.4	1.4	20	6.4	42	42	3.2	18	<1.0	1.2	<1.0	37	97	0.22
B4-10.0	5/15/2020	10-10.5	<2.0	1.1	100	1.4	<1.0	15	3.9	19	4.1	<1.0	9.6	<1.0	2.8	<1.0	28	43	0.11
B6-2.0	5/15/2020	2-2.5	<2.0	6.4	320	1.6	1.4	22	6.5	39	250	1.4	16	<1.0	2.3	<1.0	34	210	0.24
B6-10.0	5/15/2020	10-10.5	<2.0	5.1	120	3.3	1.3	25	9.7	47	6.8	1.2	22	<1.0	6.4	<1.0	41	68	0.10
B7-2.0	5/15/2020	2-2.5	<2.0	5.1	170	1.6	1.5	20	8.7	34	30	1.7	20	<1.0	1.7	<1.0	37	78	0.13
B7-10.0	5/15/2020	10-10.5	<2.0	6.0	150	2.1	1.3	23	11.0	42	6.9	2.4	24	<1.0	2.7	<1.0	43	75	0.12
	TTLC		500	500	10,000	75	100	2,500	8,000	2,500	1,000	3,500	2,000	100	500	700	2,400	5,000	20
	STLC		15	5.0	100	0.75	1.0	5.0	80	25	5.0	350	20	1.0	5.0	7.0	24	250	0.2
	TCLP		NE	5.0	100	NE	1.0	5.0	NE	NE	5.0	NE	NE	1.0	5.0	NE	NE	NE	0.2

Notes:
Total metals results shown in milligrams per kilogram (mg/kg)
< = Not detected at a concentration equal to or greater than the laboratory reporting limit specified
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
TCLP = Toxicity Characteristic Leaching Procedure
NE = Not Established.

TABLE 2

SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS - TOTAL PETROLEUM HYDROCARBONS AND VOCS

1917 - 2005 1/2 WEST 3RD STREET

LOS ANGELES, CALIFORNIA

Sample ID	Date	Sample Depth (feet)	GRO (C6-C12)	TPH (C8-C10)	TPH (C10-C18)	TPH (C18-C28)	TPH (C28-C36)	TPH (C36-C40)	TPH (C8-C40)	VOCs
B3-2.0	5/14/2020	2-2.5	<1.0	<10	<10	<10	<10	<10	<10	ND
B3-10.0	5/14/2020	10-10.5	<1.0	<10	<10	<10	<10	<10	<10	ND
B4-2.0	5/15/2020	2-2.5	<1.0	<10	<10	**13**	**20**	**12**	**45**	ND
B4-10.0	5/15/2020	10-10.5	<1.0	<10	<10	<10	<10	<10	<10	ND
B6-2.0	5/15/2020	2-2.5	<1.0	<10	<10	**34**	**52**	<10	**86**	ND
B6-10.0	5/15/2020	10-10.5	<1.0	<10	**54**	**290**	**230**	**150**	**720**	ND
B7-2.0	5/15/2020	2-2.5	<1.0	<10	<10	**23**	**56**	**57**	**140**	ND
B7-10.0	5/15/2020	10-10.5	<1.0	<10	<10	<10	<10	<10	<10	ND

Notes:
<10 = Not detected at a concentration equal to or greater than the laboratory reporting limit specified
TPH = Total Petroleum Hydrocarbons by modified EPA Test Method 8015
TPH Results reported in milligrams per kilogram (mg/kg)
VOCs = Volatile Organic Compounds by EPA Test Method 8260B
ND = None Detected

June 02, 2020

Mike Conkle
Geocon West, Inc.
3303 N. San Fernando Blvd., Suite 100
Burbank, CA 91504
Tel: (818) 841-8388
Fax:(818) 841-1704

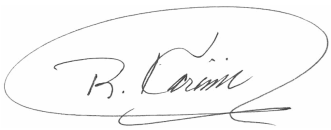
ELAP No.: 1838
CSDLAC No.: 10196
ORELAP No.: CA300003

Re: ATL Work Order Number : 2001180
Client Reference : 2000 W. 3rd ST, W1182-06-01

Enclosed are the results for sample(s) received on May 15, 2020 by Advanced Technology Laboratories. The sample(s) are tested for the parameters as indicated on the enclosed chain of custody in accordance with applicable laboratory certifications. The laboratory results contained in this report specifically pertains to the sample(s) submitted.

Thank you for the opportunity to serve the needs of your company. If you have any questions, please feel free to contact me or your Project Manager.

Sincerely,



Dr. Reza Karimi
Laboratory Director

The cover letter and the case narrative are an integral part of this analytical report and its absence renders the report invalid. Test results contained within this data package meet the requirements of applicable state-specific certification programs. The report cannot be reproduced without written permission from the client and Advanced Technology Laboratories.

Certificate of Analysis

Geocon West, Inc.		Project Number :	2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100		Report To :	Mike Conkle
Burbank , CA 91504		Reported :	06/02/2020

SUMMARY OF SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B3-2.0	2001180-01	Soil	5/14/20 13:58	5/15/20 14:51
B3-10.0	2001180-02	Soil	5/14/20 15:10	5/15/20 14:51
B7-2.0	2001180-03	Soil	5/15/20 8:34	5/15/20 14:51
B7-10.0	2001180-04	Soil	5/15/20 8:42	5/15/20 14:51
B4-2.0	2001180-05	Soil	5/15/20 8:50	5/15/20 14:51
B4-10.0	2001180-06	Soil	5/15/20 10:09	5/15/20 14:51
B6-2.0	2001180-07	Soil	5/15/20 10:39	5/15/20 14:51
B6-10.0	2001180-08	Soil	5/15/20 11:44	5/15/20 14:51

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B3-2.0

Lab ID: 2001180-01

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Arsenic	**7.6**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Barium	**210**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Beryllium	**2.0**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Cadmium	**2.0**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Chromium	**23**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Cobalt	**11**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Copper	**42**	2.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Lead	**31**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Molybdenum	**1.9**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Nickel	**25**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Selenium	**2.0**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Silver	**2.5**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Vanadium	**44**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Zinc	**88**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	ND	0.10	1	B0E0390	05/19/2020	05/19/20 15:26	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12	ND	1.0	1	B0E0382	05/19/2020	05/19/20 10:46	
Surrogate: 4-Bromofluorobenzene	*77.1 %*	*45 - 149*		B0E0382	05/19/2020	*05/19/20 10:46*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 18:30	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 18:30	

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Client Sample ID: B3-2.0

Lab ID: 2001180-01

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C18-C28	ND	10	1	B0E0460	05/21/2020	05/21/20 18:30	
C28-C36	ND	10	1	B0E0460	05/21/2020	05/21/20 18:30	
C36-C40	ND	10	1	B0E0460	05/21/2020	05/21/20 18:30	
C8-C40 Total	ND	10	1	B0E0460	05/21/2020	05/21/20 18:30	
Surrogate: p-Terphenyl	*93.8 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 18:30*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,1,1-Trichloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,1,2-Trichloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,1-Dichloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,1-Dichloroethene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,1-Dichloropropene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2,3-Trichloropropane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2-Dibromoethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2-Dichlorobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2-Dichloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2-Dichloropropane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,3-Dichlorobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,3-Dichloropropane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,4-Dichlorobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
2,2-Dichloropropane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
2-Chlorotoluene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
4-Chlorotoluene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
4-Isopropyltoluene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Benzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Bromobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Bromochloromethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
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Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B3-2.0

Lab ID: 2001180-01

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromodichloromethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Bromoform	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Bromomethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Carbon disulfide	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Carbon tetrachloride	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Chlorobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Chloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Chloroform	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Chloromethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Di-isopropyl ether	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Dibromochloromethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Dibromomethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Dichlorodifluoromethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Ethyl Acetate	ND	50	1	B0E0385	05/19/2020	05/19/20 13:17	
Ethyl Ether	ND	50	1	B0E0385	05/19/2020	05/19/20 13:17	
Ethyl tert-butyl ether	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Ethylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Freon-113	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Hexachlorobutadiene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Isopropylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
m,p-Xylene	ND	10	1	B0E0385	05/19/2020	05/19/20 13:17	
Methylene chloride	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
MTBE	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
n-Butylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
n-Propylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Naphthalene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
o-Xylene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
sec-Butylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Styrene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
tert-Amyl methyl ether	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
tert-Butanol	ND	100	1	B0E0385	05/19/2020	05/19/20 13:17	
tert-Butylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Tetrachloroethene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Toluene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	

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Client Sample ID: B3-2.0

Lab ID: 2001180-01

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,3-Dichloropropene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Trichloroethene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Trichlorofluoromethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Vinyl acetate	ND	50	1	B0E0385	05/19/2020	05/19/20 13:17	
Vinyl chloride	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Surrogate: 1,2-Dichloroethane-d4	*105 %*	*58 - 160*		B0E0385	05/19/2020	*05/19/20 13:17*	
Surrogate: 4-Bromofluorobenzene	*105 %*	*72 - 121*		B0E0385	05/19/2020	*05/19/20 13:17*	
Surrogate: Dibromofluoromethane	*108 %*	*75 - 139*		B0E0385	05/19/2020	*05/19/20 13:17*	
Surrogate: Toluene-d8	*104 %*	*84 - 115*		B0E0385	05/19/2020	*05/19/20 13:17*	

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3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B3-10.0

Lab ID: 2001180-02

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Arsenic	**7.5**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Barium	**150**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Beryllium	**2.3**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Cadmium	**3.9**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Chromium	**26**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Cobalt	**31**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Copper	**48**	2.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Lead	**9.1**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Molybdenum	**2.0**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Nickel	**83**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Silver	**2.9**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Vanadium	**44**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Zinc	**130**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.10**	0.10	1	B0E0390	05/19/2020	05/19/20 15:28	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12	ND	1.0	1	B0E0382	05/19/2020	05/19/20 11:42	
Surrogate: 4-Bromofluorobenzene	*73.3 %*	*45 - 149*		B0E0382	05/19/2020	*05/19/20 11:42*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 18:46	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 18:46	
C18-C28	ND	10	1	B0E0460	05/21/2020	05/21/20 18:46	

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Client Sample ID: B3-10.0

Lab ID: 2001180-02

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C28-C36	ND	10	1	B0E0460	05/21/2020	05/21/20 18:46	
C36-C40	ND	10	1	B0E0460	05/21/2020	05/21/20 18:46	
C8-C40 Total	ND	10	1	B0E0460	05/21/2020	05/21/20 18:46	
Surrogate: p-Terphenyl	*96.5 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 18:46*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	

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Client Sample ID: B3-10.0

Lab ID: 2001180-02

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 02:25	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 02:25	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 02:25	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 02:25	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B3-10.0

Lab ID: 2001180-02

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 02:25	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Surrogate: 1,2-Dichloroethane-d4	*120 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 02:25*	
Surrogate: 4-Bromofluorobenzene	*180 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 02:25*	S1
Surrogate: Dibromofluoromethane	*128 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 02:25*	
Surrogate: Toluene-d8	*110 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 02:25*	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-2.0

Lab ID: 2001180-03

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Arsenic	**5.1**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Barium	**170**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Beryllium	**1.6**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Cadmium	**1.5**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Chromium	**20**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Cobalt	**8.7**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Copper	**34**	2.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Lead	**30**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Molybdenum	**1.7**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Nickel	**20**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Silver	**1.7**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Vanadium	**37**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Zinc	**78**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.13**	0.10	1	B0E0390	05/19/2020	05/19/20 15:31	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12	ND	1.0	1	B0E0382	05/19/2020	05/19/20 12:05	
Surrogate: 4-Bromofluorobenzene	*74.4 %*	*45 - 149*		B0E0382	05/19/2020	*05/19/20 12:05*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 20:07	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 20:07	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-2.0

Lab ID: 2001180-03

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C18-C28	**23**	10	1	B0E0460	05/21/2020	05/21/20 20:07	
C28-C36	**56**	10	1	B0E0460	05/21/2020	05/21/20 20:07	
C36-C40	**57**	10	1	B0E0460	05/21/2020	05/21/20 20:07	
C8-C40 Total	**140**	10	1	B0E0460	05/21/2020	05/21/20 20:07	
Surrogate: p-Terphenyl	*91.7 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 20:07*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-2.0

Lab ID: 2001180-03

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 02:49	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 02:49	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 02:49	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 02:49	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-2.0

Lab ID: 2001180-03

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 02:49	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Surrogate: 1,2-Dichloroethane-d4	*122 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 02:49*	
Surrogate: 4-Bromofluorobenzene	*105 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 02:49*	
Surrogate: Dibromofluoromethane	*130 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 02:49*	
Surrogate: Toluene-d8	*110 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 02:49*	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-10.0

Lab ID: 2001180-04

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Arsenic	**6.0**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Barium	**150**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Beryllium	**2.1**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Cadmium	**1.3**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Chromium	**23**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Cobalt	**11**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Copper	**42**	2.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Lead	**6.9**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Molybdenum	**2.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Nickel	**24**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Silver	**2.7**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Vanadium	**43**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Zinc	**75**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.12**	0.10	1	B0E0390	05/19/2020	05/19/20 15:58	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12	ND	1.0	1	B0E0382	05/19/2020	05/19/20 12:28	
Surrogate: 4-Bromofluorobenzene	*76.8 %*	*45 - 149*		B0E0382	05/19/2020	*05/19/20 12:28*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 17:41	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 17:41	
C18-C28	ND	10	1	B0E0460	05/21/2020	05/21/20 17:41	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-10.0

Lab ID: 2001180-04

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C28-C36	ND	10	1	B0E0460	05/21/2020	05/21/20 17:41	
C36-C40	ND	10	1	B0E0460	05/21/2020	05/21/20 17:41	
C8-C40 Total	ND	10	1	B0E0460	05/21/2020	05/21/20 17:41	
Surrogate: p-Terphenyl	*100 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 17:41*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-10.0

Lab ID: 2001180-04

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 03:14	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 03:14	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 03:14	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 03:14	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-10.0

Lab ID: 2001180-04

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 03:14	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Surrogate: 1,2-Dichloroethane-d4	*123 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 03:14*	
Surrogate: 4-Bromofluorobenzene	*105 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 03:14*	
Surrogate: Dibromofluoromethane	*126 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 03:14*	
Surrogate: Toluene-d8	*108 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 03:14*	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-2.0

Lab ID: 2001180-05

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Arsenic	**9.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Barium	**210**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Beryllium	**1.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Cadmium	**1.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Chromium	**20**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Cobalt	**6.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Copper	**42**	2.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Lead	**42**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Molybdenum	**3.2**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Nickel	**18**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Silver	**1.2**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Vanadium	**37**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Zinc	**97**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.22**	0.10	1	B0E0390	05/19/2020	05/19/20 15:35	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12	ND	1.0	1	B0E0382	05/19/2020	05/19/20 12:51	
Surrogate: 4-Bromofluorobenzene	*75.9 %*	*45 - 149*		B0E0382	05/19/2020	*05/19/20 12:51*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 19:18	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 19:18	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-2.0

Lab ID: 2001180-05

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C18-C28	**13**	10	1	B0E0460	05/21/2020	05/21/20 19:18	
C28-C36	**20**	10	1	B0E0460	05/21/2020	05/21/20 19:18	
C36-C40	**12**	10	1	B0E0460	05/21/2020	05/21/20 19:18	
C8-C40 Total	**45**	10	1	B0E0460	05/21/2020	05/21/20 19:18	
Surrogate: p-Terphenyl	*85.9 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 19:18*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-2.0

Lab ID: 2001180-05

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 03:38	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 03:38	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 03:38	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 03:38	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-2.0

Lab ID: 2001180-05

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 03:38	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Surrogate: 1,2-Dichloroethane-d4	*123 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 03:38*	
Surrogate: 4-Bromofluorobenzene	*105 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 03:38*	
Surrogate: Dibromofluoromethane	*128 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 03:38*	
Surrogate: Toluene-d8	*108 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 03:38*	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-10.0

Lab ID: 2001180-06

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Arsenic	**1.1**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Barium	**100**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Beryllium	**1.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Cadmium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Chromium	**15**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Cobalt	**3.9**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Copper	**19**	2.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Lead	**4.1**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Molybdenum	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Nickel	**9.6**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Silver	**2.8**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Vanadium	**28**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Zinc	**43**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.11**	0.10	1	B0E0390	05/19/2020	05/19/20 15:37	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12	ND	1.0	1	B0E0382	05/19/2020	05/19/20 13:15	
Surrogate: 4-Bromofluorobenzene	*75.5 %*	*45 - 149*		B0E0382	05/19/2020	*05/19/20 13:15*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 16:02	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 16:02	
C18-C28	ND	10	1	B0E0460	05/21/2020	05/21/20 16:02	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-10.0

Lab ID: 2001180-06

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C28-C36	ND	10	1	B0E0460	05/21/2020	05/21/20 16:02	
C36-C40	ND	10	1	B0E0460	05/21/2020	05/21/20 16:02	
C8-C40 Total	ND	10	1	B0E0460	05/21/2020	05/21/20 16:02	
Surrogate: p-Terphenyl	*88.3 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 16:02*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-10.0

Lab ID: 2001180-06

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 04:03	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 04:03	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 04:03	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 04:03	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-10.0

Lab ID: 2001180-06

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 04:03	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Surrogate: 1,2-Dichloroethane-d4	*124 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 04:03*	
Surrogate: 4-Bromofluorobenzene	*104 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 04:03*	
Surrogate: Dibromofluoromethane	*125 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 04:03*	
Surrogate: Toluene-d8	*108 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 04:03*	

Certificate of Analysis

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3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-2.0

Lab ID: 2001180-07

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Arsenic	**6.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Barium	**320**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Beryllium	**1.6**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Cadmium	**1.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Chromium	**22**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Cobalt	**6.5**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Copper	**39**	2.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Lead	**250**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Molybdenum	**1.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Nickel	**16**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Silver	**2.3**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Vanadium	**34**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Zinc	**210**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.24**	0.10	1	B0E0390	05/19/2020	05/19/20 15:40	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12	ND	1.0	1	B0E0382	05/19/2020	05/19/20 13:42	
Surrogate: 4-Bromofluorobenzene	*73.8 %*	*45 - 149*		B0E0382	05/19/2020	*05/19/20 13:42*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 20:24	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 20:24	

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Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
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Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-2.0

Lab ID: 2001180-07

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C18-C28	**34**	10	1	B0E0460	05/21/2020	05/21/20 20:24	
C28-C36	**52**	10	1	B0E0460	05/21/2020	05/21/20 20:24	
C36-C40	ND	10	1	B0E0460	05/21/2020	05/21/20 20:24	
C8-C40 Total	**86**	10	1	B0E0460	05/21/2020	05/21/20 20:24	
Surrogate: p-Terphenyl	*85.6 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 20:24*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-2.0

Lab ID: 2001180-07

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 04:28	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 04:28	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 04:28	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 04:28	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-2.0

Lab ID: 2001180-07

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 04:28	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Surrogate: 1,2-Dichloroethane-d4	*127 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 04:28*	
Surrogate: 4-Bromofluorobenzene	*104 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 04:28*	
Surrogate: Dibromofluoromethane	*132 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 04:28*	
Surrogate: Toluene-d8	*112 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 04:28*	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-10.0

Lab ID: 2001180-08

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Arsenic	**5.1**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Barium	**120**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Beryllium	**3.3**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Cadmium	**1.3**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Chromium	**25**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Cobalt	**9.7**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Copper	**47**	2.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Lead	**6.8**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Molybdenum	**1.2**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Nickel	**22**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Silver	**6.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Vanadium	**41**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Zinc	**68**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.10**	0.10	1	B0E0390	05/19/2020	05/19/20 14:49	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12	ND	1.0	1	B0E0382	05/19/2020	05/19/20 14:05	
Surrogate: 4-Bromofluorobenzene	*79.3 %*	*45 - 149*		B0E0382	05/19/2020	*05/19/20 14:05*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 20:57	
C10-C18	**54**	10	1	B0E0460	05/21/2020	05/21/20 20:57	

Certificate of Analysis

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3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-10.0

Lab ID: 2001180-08

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C18-C28	**290**	10	1	B0E0460	05/21/2020	05/21/20 20:57	
C28-C36	**230**	10	1	B0E0460	05/21/2020	05/21/20 20:57	
C36-C40	**150**	10	1	B0E0460	05/21/2020	05/21/20 20:57	
C8-C40 Total	**720**	10	1	B0E0460	05/21/2020	05/21/20 20:57	
Surrogate: p-Terphenyl	*94.9 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 20:57*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-10.0

Lab ID: 2001180-08

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 04:52	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 04:52	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 04:52	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 04:52	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-10.0

Lab ID: 2001180-08

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 04:52	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Surrogate: 1,2-Dichloroethane-d4	*127 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 04:52*	
Surrogate: 4-Bromofluorobenzene	*105 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 04:52*	
Surrogate: Dibromofluoromethane	*134 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 04:52*	
Surrogate: Toluene-d8	*113 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 04:52*	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

QUALITY CONTROL SECTION

Title 22 Metals by ICP-AES EPA 6010B - Quality Control

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0364 - EPA 3050B_S										
Blank (B0E0364-BLK1)					Prepared: 5/18/2020 Analyzed: 5/19/2020					
Antimony	ND	2.0	0.51							
Arsenic	ND	1.0	0.12							
Barium	ND	1.0	0.12							
Beryllium	ND	1.0	0.03							
Cadmium	ND	1.0	0.14							
Chromium	ND	1.0	0.26							
Cobalt	ND	1.0	0.07							
Copper	ND	2.0	0.19							
Lead	ND	1.0	0.18							
Molybdenum	ND	1.0	0.12							
Nickel	ND	1.0	0.18							
Selenium	ND	1.0	0.40							
Silver	ND	1.0	0.12							
Thallium	ND	1.0	0.38							
Vanadium	ND	1.0	0.06							
Zinc	ND	1.0	0.15							
LCS (B0E0364-BS1)					Prepared: 5/18/2020 Analyzed: 5/19/2020					
Antimony	23.9247	2.0	0.51	25.0000		95.7	80 - 120			
Arsenic	23.3106	1.0	0.12	25.0000		93.2	80 - 120			
Barium	24.1639	1.0	0.12	25.0000		96.7	80 - 120			
Beryllium	24.3030	1.0	0.03	25.0000		97.2	80 - 120			
Cadmium	24.9352	1.0	0.14	25.0000		99.7	80 - 120			
Chromium	26.2466	1.0	0.26	25.0000		105	80 - 120			
Cobalt	25.8155	1.0	0.07	25.0000		103	80 - 120			
Copper	22.5566	2.0	0.19	25.0000		90.2	80 - 120			
Lead	24.0509	1.0	0.18	25.0000		96.2	80 - 120			
Molybdenum	24.4926	1.0	0.12	25.0000		98.0	80 - 120			
Nickel	25.2960	1.0	0.18	25.0000		101	80 - 120			
Selenium	24.2568	1.0	0.40	25.0000		97.0	80 - 120			
Silver	10.7405	1.0	0.12	12.5000		85.9	80 - 120			
Thallium	24.0152	1.0	0.38	25.0000		96.1	80 - 120			
Vanadium	24.3736	1.0	0.06	25.0000		97.5	80 - 120			
Zinc	23.4345	1.0	0.15	25.0000		93.7	80 - 120			
Duplicate (B0E0364-DUP1)				**Source: 2001160-01**	Prepared: 5/18/2020 Analyzed: 5/19/2020					
Antimony	ND	2.0	0.51		ND			NR	20	
Arsenic	10.4250	1.0	0.12		10.4617			0.352	20	
Barium	127.506	1.0	0.12		127.239			0.209	20	
Beryllium	1.74723	1.0	0.03		1.75109			0.221	20	

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Burbank , CA 91504	Reported : 06/02/2020

Title 22 Metals by ICP-AES EPA 6010B - Quality Control (cont'd)

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0364 - EPA 3050B_S (continued)										
Duplicate (B0E0364-DUP1) - Continued			**Source: 2001160-01**		Prepared: 5/18/2020 Analyzed: 5/19/2020					
Cadmium	1.96223	1.0	0.14		1.94018			1.13	20	
Chromium	29.7424	1.0	0.26		29.4423			1.01	20	
Cobalt	6.79544	1.0	0.07		6.88251			1.27	20	
Copper	29.3853	2.0	0.19		29.5532			0.570	20	
Lead	24.9790	1.0	0.18		25.0844			0.421	20	
Molybdenum	1.36455	1.0	0.12		1.36454			0.000874	20	
Nickel	23.0448	1.0	0.18		23.1072			0.270	20	
Selenium	1.53997	1.0	0.40		1.56536			1.64	20	
Silver	2.84616	1.0	0.12		2.82014			0.919	20	
Thallium	ND	1.0	0.38		ND			NR	20	
Vanadium	51.3629	1.0	0.06		51.2476			0.225	20	
Zinc	78.8525	1.0	0.15		80.1568			1.64	20	
Matrix Spike (B0E0364-MS1)			**Source: 2001160-01**		Prepared: 5/18/2020 Analyzed: 5/19/2020					
Antimony	21.7089	2.0	0.51	25.0000	ND	86.8	0 - 103			
Arsenic	32.6620	1.0	0.12	25.0000	10.4617	88.8	45 - 110			
Barium	147.505	1.0	0.12	25.0000	127.239	81.1	0 - 198			
Beryllium	23.4250	1.0	0.03	25.0000	1.75109	86.7	49 - 108			
Cadmium	22.4807	1.0	0.14	25.0000	1.94018	82.2	44 - 106			
Chromium	56.4617	1.0	0.26	25.0000	29.4423	108	30 - 136			
Cobalt	29.1931	1.0	0.07	25.0000	6.88251	89.2	43 - 114			
Copper	54.1958	2.0	0.19	25.0000	29.5532	98.6	40 - 133			
Lead	45.9613	1.0	0.18	25.0000	25.0844	83.5	28 - 137			
Molybdenum	24.0126	1.0	0.12	25.0000	1.36454	90.6	46 - 109			
Nickel	44.5264	1.0	0.18	25.0000	23.1072	85.7	22 - 139			
Selenium	24.9184	1.0	0.40	25.0000	1.56536	93.4	34 - 111			
Silver	13.5103	1.0	0.12	12.5000	2.82014	85.5	40 - 117			
Thallium	18.3524	1.0	0.38	25.0000	ND	73.4	31 - 103			
Vanadium	74.0931	1.0	0.06	25.0000	51.2476	91.4	36 - 132			
Zinc	98.3490	1.0	0.15	25.0000	80.1568	72.8	6 - 149			
Matrix Spike (B0E0364-MS2)			**Source: 2001180-08**		Prepared: 5/18/2020 Analyzed: 5/19/2020					
Antimony	4.27610	2.0	0.51	25.0000	ND	17.1	0 - 103			
Arsenic	30.0999	1.0	0.12	25.0000	5.09164	100	45 - 110			
Barium	150.172	1.0	0.12	25.0000	122.586	110	0 - 198			
Beryllium	29.8012	1.0	0.03	25.0000	3.31662	106	49 - 108			
Cadmium	25.0974	1.0	0.14	25.0000	1.29495	95.2	44 - 106			
Chromium	57.1528	1.0	0.26	25.0000	24.6691	130	30 - 136			
Cobalt	36.2560	1.0	0.07	25.0000	9.69818	106	43 - 114			
Copper	85.4348	2.0	0.19	25.0000	46.9881	154	40 - 133			M2
Lead	28.7418	1.0	0.18	25.0000	6.76854	87.9	28 - 137			
Molybdenum	24.1267	1.0	0.12	25.0000	1.15622	91.9	46 - 109			

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Title 22 Metals by ICP-AES EPA 6010B - Quality Control (cont'd)

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0364 - EPA 3050B_S (continued)										
Matrix Spike (B0E0364-MS2) - Continued			**Source: 2001180-08**			Prepared: 5/18/2020 Analyzed: 5/19/2020				
Nickel	44.8639	1.0	0.18	25.0000	22.0721	91.2	22 - 139			
Selenium	26.1907	1.0	0.40	25.0000	ND	105	34 - 111			
Silver	21.4177	1.0	0.12	12.5000	6.41797	120	40 - 117			M2
Thallium	21.5154	1.0	0.38	25.0000	ND	86.1	31 - 103			
Vanadium	71.5374	1.0	0.06	25.0000	40.7103	123	36 - 132			
Zinc	96.7814	1.0	0.15	25.0000	67.9148	115	6 - 149			
Matrix Spike Dup (B0E0364-MSD1)			**Source: 2001160-01**			Prepared: 5/18/2020 Analyzed: 5/19/2020				
Antimony	20.5712	2.0	0.51	25.0000	ND	82.3	0 - 103	5.38	20	
Arsenic	31.7427	1.0	0.12	25.0000	10.4617	85.1	45 - 110	2.85	20	
Barium	146.648	1.0	0.12	25.0000	127.239	77.6	0 - 198	0.583	20	
Beryllium	22.7980	1.0	0.03	25.0000	1.75109	84.2	49 - 108	2.71	20	
Cadmium	21.7818	1.0	0.14	25.0000	1.94018	79.4	44 - 106	3.16	20	
Chromium	55.4088	1.0	0.26	25.0000	29.4423	104	30 - 136	1.88	20	
Cobalt	28.3595	1.0	0.07	25.0000	6.88251	85.9	43 - 114	2.90	20	
Copper	53.3618	2.0	0.19	25.0000	29.5532	95.2	40 - 133	1.55	20	
Lead	44.9212	1.0	0.18	25.0000	25.0844	79.3	28 - 137	2.29	20	
Molybdenum	23.2659	1.0	0.12	25.0000	1.36454	87.6	46 - 109	3.16	20	
Nickel	43.6604	1.0	0.18	25.0000	23.1072	82.2	22 - 139	1.96	20	
Selenium	24.5470	1.0	0.40	25.0000	1.56536	91.9	34 - 111	1.50	20	
Silver	13.2812	1.0	0.12	12.5000	2.82014	83.7	40 - 117	1.71	20	
Thallium	16.8613	1.0	0.38	25.0000	ND	67.4	31 - 103	8.47	20	
Vanadium	73.4841	1.0	0.06	25.0000	51.2476	88.9	36 - 132	0.825	20	
Zinc	95.3812	1.0	0.15	25.0000	80.1568	60.9	6 - 149	3.06	20	
Matrix Spike Dup (B0E0364-MSD2)			**Source: 2001180-08**			Prepared: 5/18/2020 Analyzed: 5/19/2020				
Antimony	3.89127	2.0	0.51	25.0000	ND	15.6	0 - 103	9.42	20	
Arsenic	29.8109	1.0	0.12	25.0000	5.09164	98.9	45 - 110	0.965	20	
Barium	149.575	1.0	0.12	25.0000	122.586	108	0 - 198	0.399	20	
Beryllium	29.5913	1.0	0.03	25.0000	3.31662	105	49 - 108	0.707	20	
Cadmium	24.9559	1.0	0.14	25.0000	1.29495	94.6	44 - 106	0.565	20	
Chromium	56.9232	1.0	0.26	25.0000	24.6691	129	30 - 136	0.403	20	
Cobalt	35.9373	1.0	0.07	25.0000	9.69818	105	43 - 114	0.883	20	
Copper	84.5572	2.0	0.19	25.0000	46.9881	150	40 - 133	1.03	20	M2
Lead	28.8829	1.0	0.18	25.0000	6.76854	88.5	28 - 137	0.490	20	
Molybdenum	23.9720	1.0	0.12	25.0000	1.15622	91.3	46 - 109	0.643	20	
Nickel	44.7529	1.0	0.18	25.0000	22.0721	90.7	22 - 139	0.248	20	
Selenium	24.7786	1.0	0.40	25.0000	ND	99.1	34 - 111	5.54	20	
Silver	21.3338	1.0	0.12	12.5000	6.41797	119	40 - 117	0.392	20	M2
Thallium	21.1988	1.0	0.38	25.0000	ND	84.8	31 - 103	1.48	20	
Vanadium	71.3404	1.0	0.06	25.0000	40.7103	123	36 - 132	0.276	20	
Zinc	95.8190	1.0	0.15	25.0000	67.9148	112	6 - 149	0.999	20	

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Mercury by AA (Cold Vapor) EPA 7471A - Quality Control

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0390 - EPA 7471_S										
Blank (B0E0390-BLK1)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	ND	0.10	0.01							
Blank (B0E0390-BLK2)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	ND	0.10	0.01							
LCS (B0E0390-BS1)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	0.462012	0.10	0.01	0.416667		111	80 - 120			
Duplicate (B0E0390-DUP1)			**Source: 2001160-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	0.027237	0.10	0.01		0.027739			1.83	20	
Matrix Spike (B0E0390-MS1)			**Source: 2001180-08**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	0.664760	0.10	0.01	0.416667	0.103679	135	70 - 130			M1
Matrix Spike (B0E0390-MS2)			**Source: 2001160-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	0.530477	0.10	0.01	0.416667	0.027739	121	70 - 130			
Matrix Spike Dup (B0E0390-MSD1)			**Source: 2001180-08**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	0.668052	0.10	0.01	0.416667	0.103679	135	70 - 130	0.494	20	M1

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Mercury by AA (Cold Vapor) EPA 7471A - Quality Control

Analyte	Result (mg/L)	PQL (mg/L)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0390 - EPA 7471_S									
Post Spike (B0E0390-PS1)			**Source: 2001180-08**	Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	0.004803		2.50000E-3	0.001244	142	85 - 115			M1

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Gasoline Range Organics by EPA 8015B (Modified) - Quality Control

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0382 - GCVOA_S										
Blank (B0E0382-BLK1)						Prepared: 5/19/2020 Analyzed: 5/19/2020				
C6-C12	ND	1.0	0.20							
Surrogate: 4-Bromofluorobenzene	*0.2936*			*0.400000*		*73.4*	*45 - 149*			
LCS (B0E0382-BS1)						Prepared: 5/19/2020 Analyzed: 5/19/2020				
Gasoline Range Organics	4.64100	1.0	0.20	5.00000		92.8	70 - 130			
Surrogate: 4-Bromofluorobenzene	*0.3938*			*0.400000*		*98.5*	*45 - 149*			
LCS Dup (B0E0382-BSD1)						Prepared: 5/19/2020 Analyzed: 5/19/2020				
Gasoline Range Organics	4.57400	1.0	0.20	5.00000		91.5	70 - 130	1.45	20	
Surrogate: 4-Bromofluorobenzene	*0.3893*			*0.400000*		*97.3*	*45 - 149*			
Matrix Spike (B0E0382-MS1)			**Source: 2001180-01**			Prepared: 5/19/2020 Analyzed: 5/19/2020				
Gasoline Range Organics	4.45100	1.0	0.20	5.00000	ND	89.0	24 - 129			
Surrogate: 4-Bromofluorobenzene	*0.4114*			*0.400000*		*103*	*45 - 149*			
Matrix Spike Dup (B0E0382-MSD1)			**Source: 2001180-01**			Prepared: 5/19/2020 Analyzed: 5/19/2020				
Gasoline Range Organics	4.40500	1.0	0.20	5.00000	ND	88.1	24 - 129	1.04	20	
Surrogate: 4-Bromofluorobenzene	*0.4122*			*0.400000*		*103*	*45 - 149*			

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Hydrocarbon Chain Distribution by EPA 8015B (Modified) - Quality Control

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0460 - GCSEMI_DRO_S										
Blank (B0E0460-BLK1)					Prepared: 5/21/2020 Analyzed: 5/21/2020					
C8-C10	ND	10	10							
C10-C18	ND	10	10							
C18-C28	ND	10	10							
C28-C36	ND	10	10							
C36-C40	ND	10	10							
C8-C40 Total	ND	10	10							
Surrogate: p-Terphenyl	*77.78*			*80.0000*		*97.2*	*58 - 172*			
LCS (B0E0460-BS1)					Prepared: 5/21/2020 Analyzed: 5/21/2020					
DRO	990.930	10	10	1000.00		99.1	71 - 165			
Surrogate: p-Terphenyl	*76.85*			*80.0000*		*96.1*	*58 - 172*			
Matrix Spike (B0E0460-MS1)			**Source: 2001180-04**		Prepared: 5/21/2020 Analyzed: 5/21/2020					
DRO	1026.96	10	10	1000.00	ND	103	61 - 171			
Surrogate: p-Terphenyl	*77.84*			*80.0000*		*97.3*	*58 - 172*			
Matrix Spike Dup (B0E0460-MSD1)			**Source: 2001180-04**		Prepared: 5/21/2020 Analyzed: 5/21/2020					
DRO	996.140	10	10	1000.00	ND	99.6	61 - 171	3.05	20	
Surrogate: p-Terphenyl	*76.69*			*80.0000*		*95.9*	*58 - 172*			

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Burbank , CA 91504	Reported : 06/02/2020

Volatile Organic Compounds by EPA 8260B - Quality Control

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S										
Blank (B0E0376-BLK1)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,1,1,2-Tetrachloroethane	ND	5.0	0.40							
1,1,1-Trichloroethane	ND	5.0	0.79							
1,1,2,2-Tetrachloroethane	ND	5.0	0.70							
1,1,2-Trichloroethane	ND	5.0	0.57							
1,1-Dichloroethane	ND	5.0	0.63							
1,1-Dichloroethene	ND	5.0	2.9							
1,1-Dichloropropene	ND	5.0	0.26							
1,2,3-Trichloropropane	ND	5.0	0.72							
1,2,3-Trichlorobenzene	ND	5.0	0.57							
1,2,4-Trichlorobenzene	ND	5.0	0.61							
1,2,4-Trimethylbenzene	ND	5.0	1.0							
1,2-Dibromo-3-chloropropane	ND	10	1.2							
1,2-Dibromoethane	ND	5.0	0.28							
1,2-Dichlorobenzene	ND	5.0	0.45							
1,2-Dichloroethane	ND	5.0	0.88							
1,2-Dichloropropane	ND	5.0	0.67							
1,3,5-Trimethylbenzene	ND	5.0	0.35							
1,3-Dichlorobenzene	ND	5.0	0.41							
1,3-Dichloropropane	ND	5.0	0.49							
1,4-Dichlorobenzene	ND	5.0	0.39							
2,2-Dichloropropane	ND	5.0	0.61							
2-Chlorotoluene	ND	5.0	0.26							
4-Chlorotoluene	ND	5.0	0.20							
4-Isopropyltoluene	ND	5.0	0.28							
Benzene	ND	5.0	0.37							
Bromobenzene	ND	5.0	0.44							
Bromochloromethane	ND	5.0	0.99							
Bromodichloromethane	ND	5.0	0.58							
Bromoform	ND	5.0	0.37							
Bromomethane	ND	5.0	4.7							
Carbon disulfide	ND	5.0	3.2							
Carbon tetrachloride	ND	5.0	0.65							
Chlorobenzene	ND	5.0	0.29							
Chloroethane	ND	5.0	4.0							
Chloroform	ND	5.0	0.75							
Chloromethane	ND	5.0	0.98							
cis-1,2-Dichloroethene	ND	5.0	0.82							
cis-1,3-Dichloropropene	ND	5.0	0.22							
Di-isopropyl ether	ND	5.0	0.55							
Dibromochloromethane	ND	5.0	0.20							
Dibromomethane	ND	5.0	0.56							

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
Blank (B0E0376-BLK1) - Continued					Prepared: 5/19/2020 Analyzed: 5/19/2020					
Dichlorodifluoromethane	ND	5.0	2.6							
Ethyl Acetate	ND	50	10							
Ethyl Ether	ND	50	20							
Ethyl tert-butyl ether	ND	5.0	0.32							
Ethylbenzene	ND	5.0	0.26							
Freon-113	ND	5.0	3.7							
Hexachlorobutadiene	ND	5.0	0.40							
Isopropylbenzene	ND	5.0	0.32							
m,p-Xylene	ND	10	0.86							
Methylene chloride	ND	5.0	3.4							
MTBE	ND	5.0	1.3							
n-Butylbenzene	ND	5.0	0.42							
n-Propylbenzene	ND	5.0	0.25							
Naphthalene	ND	5.0	0.50							
o-Xylene	ND	5.0	0.46							
sec-Butylbenzene	ND	5.0	0.36							
Styrene	ND	5.0	0.38							
tert-Amyl methyl ether	ND	5.0	0.43							
tert-Butanol	ND	100	7.4							
tert-Butylbenzene	ND	5.0	0.33							
Tetrachloroethene	ND	5.0	0.31							
Toluene	ND	5.0	0.47							
trans-1,2-Dichloroethene	ND	5.0	1.4							
trans-1,3-Dichloropropene	ND	5.0	0.48							
Trichloroethene	ND	5.0	0.64							
Trichlorofluoromethane	ND	5.0	0.79							
Vinyl acetate	ND	50	9.0							
Vinyl chloride	ND	5.0	0.74							
Surrogate: 1,2-Dichloroethane-d4	*51.34*			*50.0000*		*103*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*54.16*			*50.0000*		*108*	*72 - 121*			
Surrogate: Dibromofluoromethan	*56.15*			*50.0000*		*112*	*75 - 139*			
Surrogate: Toluene-d8	*53.88*			*50.0000*		*108*	*84 - 115*			
LCS (B0E0376-BS1)					Prepared: 5/18/2020 Analyzed: 5/18/2020					
1,1,1,2-Tetrachloroethane	51.4400	5.0	0.40	50.0000		103	80 - 114			
1,1,1-Trichloroethane	51.9400	5.0	0.79	50.0000		104	71 - 127			
1,1,2,2-Tetrachloroethane	47.3300	5.0	0.70	50.0000		94.7	73 - 113			
1,1,2-Trichloroethane	50.6800	5.0	0.57	50.0000		101	78 - 112			
1,1-Dichloroethane	53.3200	5.0	0.63	50.0000		107	73 - 123			
1,1-Dichloroethene	47.9700	5.0	2.9	50.0000		95.9	59 - 139			
1,1-Dichloropropene	47.7200	5.0	0.26	50.0000		95.4	78 - 131			

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
LCS (B0E0376-BS1) - Continued					Prepared: 5/18/2020 Analyzed: 5/18/2020					
1,2,3-Trichloropropane	50.2100	5.0	0.72	50.0000		100	71 - 117			
1,2,3-Trichlorobenzene	73.6800	5.0	0.57	50.0000		147	68 - 134			L5
1,2,4-Trichlorobenzene	73.2500	5.0	0.61	50.0000		146	72 - 141			L5
1,2,4-Trimethylbenzene	48.1000	5.0	1.0	50.0000		96.2	81 - 122			
1,2-Dibromo-3-chloropropane	76.4200	10	1.2	50.0000		153	64 - 134			L5
1,2-Dibromoethane	53.2900	5.0	0.28	50.0000		107	78 - 113			
1,2-Dichlorobenzene	70.0300	5.0	0.45	50.0000		140	79 - 119			L5
1,2-Dichloroethane	53.3900	5.0	0.88	50.0000		107	62 - 126			
1,2-Dichloropropane	54.1600	5.0	0.67	50.0000		108	77 - 120			
1,3,5-Trimethylbenzene	47.5300	5.0	0.35	50.0000		95.1	80 - 123			
1,3-Dichlorobenzene	46.1500	5.0	0.41	50.0000		92.3	80 - 118			
1,3-Dichloropropane	52.8100	5.0	0.49	50.0000		106	80 - 114			
1,4-Dichlorobenzene	48.6100	5.0	0.39	50.0000		97.2	80 - 117			
2,2-Dichloropropane	51.6800	5.0	0.61	50.0000		103	66 - 133			
2-Chlorotoluene	46.0100	5.0	0.26	50.0000		92.0	79 - 117			
4-Chlorotoluene	46.2300	5.0	0.20	50.0000		92.5	80 - 117			
4-Isopropyltoluene	47.6300	5.0	0.28	50.0000		95.3	81 - 130			
Benzene	49.9900	5.0	0.37	50.0000		100	79 - 116			
Bromobenzene	46.1500	5.0	0.44	50.0000		92.3	76 - 113			
Bromochloromethane	56.7800	5.0	0.99	50.0000		114	74 - 113			L5
Bromodichloromethane	53.0300	5.0	0.58	50.0000		106	74 - 115			
Bromoform	54.8000	5.0	0.37	50.0000		110	70 - 118			
Bromomethane	36.2900	5.0	4.7	50.0000		72.6	41 - 170			
Carbon disulfide	57.6800	5.0	3.2	50.0000		115	53 - 139			
Carbon tetrachloride	48.4000	5.0	0.65	50.0000		96.8	71 - 131			
Chlorobenzene	49.8100	5.0	0.29	50.0000		99.6	83 - 114			
Chloroethane	36.1100	5.0	4.0	50.0000		72.2	61 - 165			
Chloroform	53.6100	5.0	0.75	50.0000		107	73 - 117			
Chloromethane	33.1000	5.0	0.98	50.0000		66.2	51 - 147			
cis-1,2-Dichloroethene	54.9200	5.0	0.82	50.0000		110	73 - 121			
cis-1,3-Dichloropropene	52.1200	5.0	0.22	50.0000		104	81 - 136			
Di-isopropyl ether	55.1300	5.0	0.55	50.0000		110	66 - 126			
Dibromochloromethane	53.3500	5.0	0.20	50.0000		107	77 - 114			
Dibromomethane	52.0000	5.0	0.56	50.0000		104	78 - 110			
Dichlorodifluoromethane	33.9200	5.0	2.6	50.0000		67.8	22 - 172			
Ethyl Acetate	591.740	50	10	500.000		118	48 - 147			
Ethyl Ether	406.340	50	20	500.000		81.3	40 - 155			
Ethyl tert-butyl ether	57.9200	5.0	0.32	50.0000		116	50 - 150			
Ethylbenzene	49.1200	5.0	0.26	50.0000		98.2	73 - 128			
Freon-113	47.9900	5.0	3.7	50.0000		96.0	60 - 144			
Hexachlorobutadiene	62.7900	5.0	0.40	50.0000		126	72 - 147			
Isopropylbenzene	44.5000	5.0	0.32	50.0000		89.0	79 - 134			

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
LCS (B0E0376-BS1) - Continued					Prepared: 5/18/2020 Analyzed: 5/18/2020					
m,p-Xylene	98.4400	10	0.86	100.000		98.4	79 - 128			
Methylene chloride	58.6800	5.0	3.4	50.0000		117	60 - 131			
MTBE	61.8600	5.0	1.3	50.0000		124	57 - 131			
n-Butylbenzene	67.8900	5.0	0.42	50.0000		136	82 - 134			L5
n-Propylbenzene	44.2500	5.0	0.25	50.0000		88.5	78 - 127			
Naphthalene	84.8400	5.0	0.50	50.0000		170	67 - 131			L5
o-Xylene	51.6600	5.0	0.46	50.0000		103	79 - 126			
sec-Butylbenzene	45.4000	5.0	0.36	50.0000		90.8	79 - 130			
Styrene	44.6400	5.0	0.38	50.0000		89.3	81 - 125			
tert-Amyl methyl ether	58.7700	5.0	0.43	50.0000		118	50 - 142			
tert-Butanol	351.950	100	7.4	250.000		141	0 - 168			
tert-Butylbenzene	47.0500	5.0	0.33	50.0000		94.1	80 - 126			
Tetrachloroethene	49.2400	5.0	0.31	50.0000		98.5	76 - 127			
Toluene	50.0400	5.0	0.47	50.0000		100	79 - 119			
trans-1,2-Dichloroethene	53.5800	5.0	1.4	50.0000		107	66 - 128			
trans-1,3-Dichloropropene	51.3200	5.0	0.48	50.0000		103	76 - 117			
Trichloroethene	51.9800	5.0	0.64	50.0000		104	81 - 120			
Trichlorofluoromethane	32.8500	5.0	0.79	50.0000		65.7	63 - 138			
Vinyl acetate	535.570	50	9.0	500.000		107	60 - 149			
Vinyl chloride	35.0000	5.0	0.74	50.0000		70.0	58 - 142			
Surrogate: 1,2-Dichloroethane-d4	*57.05*			*50.0000*		*114*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*36.28*			*50.0000*		*72.6*	*72 - 121*			
Surrogate: Dibromofluoromethan	*55.63*			*50.0000*		*111*	*75 - 139*			
Surrogate: Toluene-d8	*54.14*			*50.0000*		*108*	*84 - 115*			
Matrix Spike (B0E0376-MS1)			**Source: 2001180-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,1,1,2-Tetrachloroethane	37.4000	5.0	0.40	50.0000	ND	74.8	42 - 128			
1,1,1-Trichloroethane	41.4700	5.0	0.79	50.0000	ND	82.9	41 - 138			
1,1,2,2-Tetrachloroethane	34.4700	5.0	0.70	50.0000	ND	68.9	33 - 136			
1,1,2-Trichloroethane	49.6500	5.0	0.57	50.0000	ND	99.3	46 - 129			
1,1-Dichloroethane	39.4500	5.0	0.63	50.0000	ND	78.9	43 - 134			
1,1-Dichloroethene	40.0700	5.0	2.9	50.0000	ND	80.1	29 - 152			
1,1-Dichloropropene	35.4300	5.0	0.26	50.0000	ND	70.9	44 - 138			
1,2,3-Trichloropropane	35.9200	5.0	0.72	50.0000	ND	71.8	41 - 135			
1,2,3-Trichlorobenzene	29.8200	5.0	0.57	50.0000	ND	59.6	0 - 156			
1,2,4-Trichlorobenzene	29.3600	5.0	0.61	50.0000	ND	58.7	0 - 161			
1,2,4-Trimethylbenzene	33.2700	5.0	1.0	50.0000	ND	66.5	31 - 136			
1,2-Dibromo-3-chloropropane	40.3400	10	1.2	50.0000	ND	80.7	26 - 159			
1,2-Dibromoethane	51.3100	5.0	0.28	50.0000	ND	103	44 - 129			
1,2-Dichlorobenzene	32.0400	5.0	0.45	50.0000	ND	64.1	24 - 138			
1,2-Dichloroethane	38.7600	5.0	0.88	50.0000	ND	77.5	39 - 132			

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
Matrix Spike (B0E0376-MS1) - Continued			**Source: 2001180-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,2-Dichloropropane	53.2200	5.0	0.67	50.0000	ND	106	45 - 129			
1,3,5-Trimethylbenzene	34.3400	5.0	0.35	50.0000	ND	68.7	31 - 135			
1,3-Dichlorobenzene	31.4600	5.0	0.41	50.0000	ND	62.9	26 - 134			
1,3-Dichloropropane	37.1400	5.0	0.49	50.0000	ND	74.3	49 - 127			
1,4-Dichlorobenzene	30.7700	5.0	0.39	50.0000	ND	61.5	25 - 133			
2,2-Dichloropropane	41.6000	5.0	0.61	50.0000	ND	83.2	37 - 139			
2-Chlorotoluene	32.9000	5.0	0.26	50.0000	ND	65.8	33 - 129			
4-Chlorotoluene	31.9400	5.0	0.20	50.0000	ND	63.9	32 - 129			
4-Isopropyltoluene	31.0800	5.0	0.28	50.0000	ND	62.2	23 - 145			
Benzene	37.0700	5.0	0.37	50.0000	ND	74.1	46 - 126			
Bromobenzene	31.7400	5.0	0.44	50.0000	ND	63.5	34 - 126			
Bromochloromethane	39.4700	5.0	0.99	50.0000	ND	78.9	46 - 125			
Bromodichloromethane	52.6800	5.0	0.58	50.0000	ND	105	44 - 125			
Bromoform	38.8500	5.0	0.37	50.0000	ND	77.7	35 - 136			
Bromomethane	39.8600	5.0	4.7	50.0000	ND	79.7	20 - 166			
Carbon disulfide	45.6600	5.0	3.2	50.0000	ND	91.3	24 - 147			
Carbon tetrachloride	41.9500	5.0	0.65	50.0000	ND	83.9	38 - 141			
Chlorobenzene	36.5700	5.0	0.29	50.0000	ND	73.1	41 - 127			
Chloroethane	41.3500	5.0	4.0	50.0000	ND	82.7	28 - 163			
Chloroform	40.4500	5.0	0.75	50.0000	ND	80.9	45 - 128			
Chloromethane	38.9400	5.0	0.98	50.0000	ND	77.9	24 - 149			
cis-1,2-Dichloroethene	40.1300	5.0	0.82	50.0000	ND	80.3	44 - 129			
cis-1,3-Dichloropropene	31.8800	5.0	0.22	50.0000	ND	63.8	44 - 146			
Di-isopropyl ether	36.4800	5.0	0.55	50.0000	ND	73.0	41 - 134			
Dibromochloromethane	38.1100	5.0	0.20	50.0000	ND	76.2	44 - 127			
Dibromomethane	52.1700	5.0	0.56	50.0000	ND	104	47 - 124			
Dichlorodifluoromethane	42.8500	5.0	2.6	50.0000	ND	85.7	4 - 161			
Ethyl Acetate	188.200	50	10	500.000	ND	37.6	0 - 153			
Ethyl Ether	410.440	50	20	500.000	ND	82.1	18 - 167			
Ethyl tert-butyl ether	39.7800	5.0	0.32	50.0000	ND	79.6	23 - 162			
Ethylbenzene	38.3100	5.0	0.26	50.0000	ND	76.6	38 - 132			
Freon-113	40.1400	5.0	3.7	50.0000	ND	80.3	25 - 157			
Hexachlorobutadiene	23.4600	5.0	0.40	50.0000	ND	46.9	0 - 162			
Isopropylbenzene	34.4000	5.0	0.32	50.0000	ND	68.8	36 - 142			
m,p-Xylene	75.6000	10	0.86	100.000	ND	75.6	38 - 135			
Methylene chloride	40.4100	5.0	3.4	50.0000	ND	80.8	37 - 137			
MTBE	41.2000	5.0	1.3	50.0000	ND	82.4	32 - 147			
n-Butylbenzene	31.9000	5.0	0.42	50.0000	ND	63.8	19 - 149			
n-Propylbenzene	33.1300	5.0	0.25	50.0000	ND	66.3	29 - 138			
Naphthalene	33.9000	5.0	0.50	50.0000	ND	67.8	1 - 162			
o-Xylene	39.0100	5.0	0.46	50.0000	ND	78.0	38 - 133			
sec-Butylbenzene	32.9700	5.0	0.36	50.0000	ND	65.9	25 - 142			

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
Matrix Spike (B0E0376-MS1) - Continued			**Source: 2001180-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
Styrene	32.4100	5.0	0.38	50.0000	ND	64.8	35 - 136			
tert-Amyl methyl ether	42.1100	5.0	0.43	50.0000	ND	84.2	29 - 147			
tert-Butanol	127.470	100	7.4	250.000	ND	51.0	0 - 196			
tert-Butylbenzene	34.6200	5.0	0.33	50.0000	ND	69.2	29 - 140			
Tetrachloroethene	38.3300	5.0	0.31	50.0000	ND	76.7	36 - 135			
Toluene	34.0700	5.0	0.47	50.0000	ND	68.1	45 - 127			
trans-1,2-Dichloroethene	40.0100	5.0	1.4	50.0000	ND	80.0	39 - 135			
trans-1,3-Dichloropropene	48.3800	5.0	0.48	50.0000	ND	96.8	40 - 132			
Trichloroethene	39.2000	5.0	0.64	50.0000	ND	78.4	32 - 149			
Trichlorofluoromethane	39.9500	5.0	0.79	50.0000	ND	79.9	24 - 156			
Vinyl acetate	44.7400	50	9.0	500.000	ND	8.95	0 - 165			
Vinyl chloride	42.1100	5.0	0.74	50.0000	ND	84.2	32 - 144			
Surrogate: 1,2-Dichloroethane-d4	*61.14*			*50.0000*		*122*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*52.18*			*50.0000*		*104*	*72 - 121*			
Surrogate: Dibromofluoromethan	*54.86*			*50.0000*		*110*	*75 - 139*			
Surrogate: Toluene-d8	*48.03*			*50.0000*		*96.1*	*84 - 115*			
Matrix Spike Dup (B0E0376-MSD1)			**Source: 2001180-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,1,1,2-Tetrachloroethane	41.0000	5.0	0.40	50.0000	ND	82.0	42 - 128	9.18	20	
1,1,1-Trichloroethane	46.6700	5.0	0.79	50.0000	ND	93.3	41 - 138	11.8	20	
1,1,2,2-Tetrachloroethane	38.4000	5.0	0.70	50.0000	ND	76.8	33 - 136	10.8	20	
1,1,2-Trichloroethane	40.2600	5.0	0.57	50.0000	ND	80.5	46 - 129	20.9	20	R
1,1-Dichloroethane	45.7900	5.0	0.63	50.0000	ND	91.6	43 - 134	14.9	20	
1,1-Dichloroethene	45.3900	5.0	2.9	50.0000	ND	90.8	29 - 152	12.5	20	
1,1-Dichloropropene	52.7200	5.0	0.26	50.0000	ND	105	44 - 138	39.2	20	R
1,2,3-Trichloropropane	38.9700	5.0	0.72	50.0000	ND	77.9	41 - 135	8.15	20	
1,2,3-Trichlorobenzene	34.0300	5.0	0.57	50.0000	ND	68.1	0 - 156	13.2	20	
1,2,4-Trichlorobenzene	34.3600	5.0	0.61	50.0000	ND	68.7	0 - 161	15.7	20	
1,2,4-Trimethylbenzene	36.8500	5.0	1.0	50.0000	ND	73.7	31 - 136	10.2	20	
1,2-Dibromo-3-chloropropane	45.0800	10	1.2	50.0000	ND	90.2	26 - 159	11.1	20	
1,2-Dibromoethane	41.6900	5.0	0.28	50.0000	ND	83.4	44 - 129	20.7	20	R
1,2-Dichlorobenzene	36.3300	5.0	0.45	50.0000	ND	72.7	24 - 138	12.5	20	
1,2-Dichloroethane	43.6200	5.0	0.88	50.0000	ND	87.2	39 - 132	11.8	20	
1,2-Dichloropropane	43.5800	5.0	0.67	50.0000	ND	87.2	45 - 129	19.9	20	
1,3,5-Trimethylbenzene	37.1700	5.0	0.35	50.0000	ND	74.3	31 - 135	7.91	20	
1,3-Dichlorobenzene	34.2800	5.0	0.41	50.0000	ND	68.6	26 - 134	8.58	20	
1,3-Dichloropropane	40.6700	5.0	0.49	50.0000	ND	81.3	49 - 127	9.07	20	
1,4-Dichlorobenzene	34.1100	5.0	0.39	50.0000	ND	68.2	25 - 133	10.3	20	
2,2-Dichloropropane	45.9900	5.0	0.61	50.0000	ND	92.0	37 - 139	10.0	20	
2-Chlorotoluene	35.7100	5.0	0.26	50.0000	ND	71.4	33 - 129	8.19	20	
4-Chlorotoluene	34.7200	5.0	0.20	50.0000	ND	69.4	32 - 129	8.34	20	

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
Matrix Spike Dup (B0E0376-MSD1) - Continued			**Source: 2001180-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
4-Isopropyltoluene	36.1600	5.0	0.28	50.0000	ND	72.3	23 - 145	15.1	20	
Benzene	41.1500	5.0	0.37	50.0000	ND	82.3	46 - 126	10.4	20	
Bromobenzene	35.3300	5.0	0.44	50.0000	ND	70.7	34 - 126	10.7	20	
Bromochloromethane	44.4200	5.0	0.99	50.0000	ND	88.8	46 - 125	11.8	20	
Bromodichloromethane	43.3100	5.0	0.58	50.0000	ND	86.6	44 - 125	19.5	20	
Bromoform	43.1200	5.0	0.37	50.0000	ND	86.2	35 - 136	10.4	20	
Bromomethane	44.2900	5.0	4.7	50.0000	ND	88.6	20 - 166	10.5	20	
Carbon disulfide	50.6900	5.0	3.2	50.0000	ND	101	24 - 147	10.4	20	
Carbon tetrachloride	43.2700	5.0	0.65	50.0000	ND	86.5	38 - 141	3.10	20	
Chlorobenzene	39.4000	5.0	0.29	50.0000	ND	78.8	41 - 127	7.45	20	
Chloroethane	47.6700	5.0	4.0	50.0000	ND	95.3	28 - 163	14.2	20	
Chloroform	45.1700	5.0	0.75	50.0000	ND	90.3	45 - 128	11.0	20	
Chloromethane	41.3900	5.0	0.98	50.0000	ND	82.8	24 - 149	6.10	20	
cis-1,2-Dichloroethene	45.5700	5.0	0.82	50.0000	ND	91.1	44 - 129	12.7	20	
cis-1,3-Dichloropropene	39.9100	5.0	0.22	50.0000	ND	79.8	44 - 146	22.4	20	R
Di-isopropyl ether	44.0700	5.0	0.55	50.0000	ND	88.1	41 - 134	18.8	20	
Dibromochloromethane	42.4300	5.0	0.20	50.0000	ND	84.9	44 - 127	10.7	20	
Dibromomethane	42.6600	5.0	0.56	50.0000	ND	85.3	47 - 124	20.1	20	R
Dichlorodifluoromethane	48.1400	5.0	2.6	50.0000	ND	96.3	4 - 161	11.6	20	
Ethyl Acetate	238.160	50	10	500.000	ND	47.6	0 - 153	23.4	20	R
Ethyl Ether	470.280	50	20	500.000	ND	94.1	18 - 167	13.6	20	
Ethyl tert-butyl ether	45.2900	5.0	0.32	50.0000	ND	90.6	23 - 162	13.0	20	
Ethylbenzene	41.0700	5.0	0.26	50.0000	ND	82.1	38 - 132	6.95	20	
Freon-113	45.3300	5.0	3.7	50.0000	ND	90.7	25 - 157	12.1	20	
Hexachlorobutadiene	28.5600	5.0	0.40	50.0000	ND	57.1	0 - 162	19.6	20	
Isopropylbenzene	36.8900	5.0	0.32	50.0000	ND	73.8	36 - 142	6.99	20	
m,p-Xylene	81.5500	10	0.86	100.000	ND	81.6	38 - 135	7.57	20	
Methylene chloride	49.5900	5.0	3.4	50.0000	ND	99.2	37 - 137	20.4	20	R
MTBE	49.0600	5.0	1.3	50.0000	ND	98.1	32 - 147	17.4	20	
n-Butylbenzene	35.4600	5.0	0.42	50.0000	ND	70.9	19 - 149	10.6	20	
n-Propylbenzene	35.3400	5.0	0.25	50.0000	ND	70.7	29 - 138	6.46	20	
Naphthalene	39.7300	5.0	0.50	50.0000	ND	79.5	1 - 162	15.8	20	
o-Xylene	41.9400	5.0	0.46	50.0000	ND	83.9	38 - 133	7.24	20	
sec-Butylbenzene	35.6200	5.0	0.36	50.0000	ND	71.2	25 - 142	7.73	20	
Styrene	35.7500	5.0	0.38	50.0000	ND	71.5	35 - 136	9.80	20	
tert-Amyl methyl ether	45.3300	5.0	0.43	50.0000	ND	90.7	29 - 147	7.37	20	
tert-Butanol	196.420	100	7.4	250.000	ND	78.6	0 - 196	42.6	20	R
tert-Butylbenzene	37.1800	5.0	0.33	50.0000	ND	74.4	29 - 140	7.13	20	
Tetrachloroethene	41.2100	5.0	0.31	50.0000	ND	82.4	36 - 135	7.24	20	
Toluene	42.1000	5.0	0.47	50.0000	ND	84.2	45 - 127	21.1	20	R
trans-1,2-Dichloroethene	47.6700	5.0	1.4	50.0000	ND	95.3	39 - 135	17.5	20	
trans-1,3-Dichloropropene	39.6700	5.0	0.48	50.0000	ND	79.3	40 - 132	19.8	20	

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
Matrix Spike Dup (B0E0376-MSD1) - Continued			**Source: 2001180-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
Trichloroethene	43.3200	5.0	0.64	50.0000	ND	86.6	32 - 149	9.99	20	
Trichlorofluoromethane	44.3000	5.0	0.79	50.0000	ND	88.6	24 - 156	10.3	20	
Vinyl acetate	64.0700	50	9.0	500.000	ND	12.8	0 - 165	35.5	20	R
Vinyl chloride	46.7300	5.0	0.74	50.0000	ND	93.5	32 - 144	10.4	20	
Surrogate: 1,2-Dichloroethane-d4	*61.60*			*50.0000*		*123*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*54.11*			*50.0000*		*108*	*72 - 121*			
Surrogate: Dibromofluoromethan	*57.67*			*50.0000*		*115*	*75 - 139*			
Surrogate: Toluene-d8	*54.67*			*50.0000*		*109*	*84 - 115*			

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Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0385 - MSVOA_S										
Blank (B0E0385-BLK1)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,1,1,2-Tetrachloroethane	ND	5.0	0.40							
1,1,1-Trichloroethane	ND	5.0	0.79							
1,1,2,2-Tetrachloroethane	ND	5.0	0.70							
1,1,2-Trichloroethane	ND	5.0	0.57							
1,1-Dichloroethane	ND	5.0	0.63							
1,1-Dichloroethene	ND	5.0	2.9							
1,1-Dichloropropene	ND	5.0	0.26							
1,2,3-Trichloropropane	ND	5.0	0.72							
1,2,3-Trichlorobenzene	ND	5.0	0.57							
1,2,4-Trichlorobenzene	ND	5.0	0.61							
1,2,4-Trimethylbenzene	ND	5.0	1.0							
1,2-Dibromo-3-chloropropane	ND	10	1.2							
1,2-Dibromoethane	ND	5.0	0.28							
1,2-Dichlorobenzene	ND	5.0	0.45							
1,2-Dichloroethane	ND	5.0	0.88							
1,2-Dichloropropane	ND	5.0	0.67							
1,3,5-Trimethylbenzene	ND	5.0	0.35							
1,3-Dichlorobenzene	ND	5.0	0.41							
1,3-Dichloropropane	ND	5.0	0.49							
1,4-Dichlorobenzene	ND	5.0	0.39							
2,2-Dichloropropane	ND	5.0	0.61							
2-Chlorotoluene	ND	5.0	0.26							
4-Chlorotoluene	ND	5.0	0.20							
4-Isopropyltoluene	ND	5.0	0.28							
Benzene	ND	5.0	0.37							
Bromobenzene	ND	5.0	0.44							
Bromochloromethane	ND	5.0	0.99							
Bromodichloromethane	ND	5.0	0.58							
Bromoform	ND	5.0	0.37							
Bromomethane	ND	5.0	4.7							
Carbon disulfide	ND	5.0	3.2							
Carbon tetrachloride	ND	5.0	0.65							
Chlorobenzene	ND	5.0	0.29							
Chloroethane	ND	5.0	4.0							
Chloroform	ND	5.0	0.75							
Chloromethane	ND	5.0	0.98							
cis-1,2-Dichloroethene	ND	5.0	0.82							
cis-1,3-Dichloropropene	ND	5.0	0.22							
Di-isopropyl ether	ND	5.0	0.55							
Dibromochloromethane	ND	5.0	0.20							
Dibromomethane	ND	5.0	0.56							

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3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0385 - MSVOA_S (continued)										
Blank (B0E0385-BLK1) - Continued					Prepared: 5/19/2020 Analyzed: 5/19/2020					
Dichlorodifluoromethane	ND	5.0	2.6							
Ethyl Acetate	ND	50	10							
Ethyl Ether	ND	50	20							
Ethyl tert-butyl ether	ND	5.0	0.32							
Ethylbenzene	ND	5.0	0.26							
Freon-113	ND	5.0	3.7							
Hexachlorobutadiene	ND	5.0	0.40							
Isopropylbenzene	ND	5.0	0.32							
m,p-Xylene	ND	10	0.86							
Methylene chloride	ND	5.0	3.4							
MTBE	ND	5.0	1.3							
n-Butylbenzene	ND	5.0	0.42							
n-Propylbenzene	ND	5.0	0.25							
Naphthalene	ND	5.0	0.50							
o-Xylene	ND	5.0	0.46							
sec-Butylbenzene	ND	5.0	0.36							
Styrene	ND	5.0	0.38							
tert-Amyl methyl ether	ND	5.0	0.43							
tert-Butanol	ND	100	7.4							
tert-Butylbenzene	ND	5.0	0.33							
Tetrachloroethene	ND	5.0	0.31							
Toluene	ND	5.0	0.47							
trans-1,2-Dichloroethene	ND	5.0	1.4							
trans-1,3-Dichloropropene	ND	5.0	0.48							
Trichloroethene	ND	5.0	0.64							
Trichlorofluoromethane	ND	5.0	0.79							
Vinyl acetate	ND	50	9.0							
Vinyl chloride	ND	5.0	0.74							
Surrogate: 1,2-Dichloroethane-d4	*48.21*			*50.0000*		*96.4*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*53.03*			*50.0000*		*106*	*72 - 121*			
Surrogate: Dibromofluoromethan	*51.91*			*50.0000*		*104*	*75 - 139*			
Surrogate: Toluene-d8	*54.03*			*50.0000*		*108*	*84 - 115*			
LCS (B0E0385-BS1)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,1,1,2-Tetrachloroethane	52.2000	5.0	0.40	50.0000		104	80 - 114			
1,1,1-Trichloroethane	53.4900	5.0	0.79	50.0000		107	71 - 127			
1,1,2,2-Tetrachloroethane	48.2100	5.0	0.70	50.0000		96.4	73 - 113			
1,1,2-Trichloroethane	49.4000	5.0	0.57	50.0000		98.8	78 - 112			
1,1-Dichloroethane	51.9800	5.0	0.63	50.0000		104	73 - 123			
1,1-Dichloroethene	50.4600	5.0	2.9	50.0000		101	59 - 139			
1,1-Dichloropropene	46.7400	5.0	0.26	50.0000		93.5	78 - 131			

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0385 - MSVOA_S (continued)										
LCS (B0E0385-BS1) - Continued					Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,2,3-Trichloropropane	49.9400	5.0	0.72	50.0000		99.9	71 - 117			
1,2,3-Trichlorobenzene	54.1900	5.0	0.57	50.0000		108	68 - 134			
1,2,4-Trichlorobenzene	55.2500	5.0	0.61	50.0000		110	72 - 141			
1,2,4-Trimethylbenzene	51.2400	5.0	1.0	50.0000		102	81 - 122			
1,2-Dibromo-3-chloropropane	55.4700	10	1.2	50.0000		111	64 - 134			
1,2-Dibromoethane	50.7400	5.0	0.28	50.0000		101	78 - 113			
1,2-Dichlorobenzene	50.6900	5.0	0.45	50.0000		101	79 - 119			
1,2-Dichloroethane	52.6200	5.0	0.88	50.0000		105	62 - 126			
1,2-Dichloropropane	53.1300	5.0	0.67	50.0000		106	77 - 120			
1,3,5-Trimethylbenzene	50.5100	5.0	0.35	50.0000		101	80 - 123			
1,3-Dichlorobenzene	50.4900	5.0	0.41	50.0000		101	80 - 118			
1,3-Dichloropropane	51.5500	5.0	0.49	50.0000		103	80 - 114			
1,4-Dichlorobenzene	50.3700	5.0	0.39	50.0000		101	80 - 117			
2,2-Dichloropropane	56.4800	5.0	0.61	50.0000		113	66 - 133			
2-Chlorotoluene	48.6700	5.0	0.26	50.0000		97.3	79 - 117			
4-Chlorotoluene	49.4500	5.0	0.20	50.0000		98.9	80 - 117			
4-Isopropyltoluene	52.3400	5.0	0.28	50.0000		105	81 - 130			
Benzene	44.6100	5.0	0.37	50.0000		89.2	79 - 116			
Bromobenzene	48.2800	5.0	0.44	50.0000		96.6	76 - 113			
Bromochloromethane	50.9300	5.0	0.99	50.0000		102	74 - 113			
Bromodichloromethane	51.1300	5.0	0.58	50.0000		102	74 - 115			
Bromoform	52.6500	5.0	0.37	50.0000		105	70 - 118			
Bromomethane	53.1900	5.0	4.7	50.0000		106	41 - 170			
Carbon disulfide	57.9000	5.0	3.2	50.0000		116	53 - 139			
Carbon tetrachloride	53.8500	5.0	0.65	50.0000		108	71 - 131			
Chlorobenzene	50.9500	5.0	0.29	50.0000		102	83 - 114			
Chloroethane	52.1000	5.0	4.0	50.0000		104	61 - 165			
Chloroform	51.1700	5.0	0.75	50.0000		102	73 - 117			
Chloromethane	45.2000	5.0	0.98	50.0000		90.4	51 - 147			
cis-1,2-Dichloroethene	50.2500	5.0	0.82	50.0000		100	73 - 121			
cis-1,3-Dichloropropene	51.2800	5.0	0.22	50.0000		103	81 - 136			
Di-isopropyl ether	50.7400	5.0	0.55	50.0000		101	66 - 126			
Dibromochloromethane	52.4300	5.0	0.20	50.0000		105	77 - 114			
Dibromomethane	50.2900	5.0	0.56	50.0000		101	78 - 110			
Dichlorodifluoromethane	52.4900	5.0	2.6	50.0000		105	22 - 172			
Ethyl Acetate	562.060	50	10	500.000		112	48 - 147			
Ethyl Ether	535.530	50	20	500.000		107	40 - 155			
Ethyl tert-butyl ether	52.5500	5.0	0.32	50.0000		105	50 - 150			
Ethylbenzene	51.6000	5.0	0.26	50.0000		103	73 - 128			
Freon-113	52.3200	5.0	3.7	50.0000		105	60 - 144			
Hexachlorobutadiene	48.9700	5.0	0.40	50.0000		97.9	72 - 147			
Isopropylbenzene	49.5800	5.0	0.32	50.0000		99.2	79 - 134			

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0385 - MSVOA_S (continued)										
LCS (B0E0385-BS1) - Continued					Prepared: 5/19/2020 Analyzed: 5/19/2020					
m,p-Xylene	102.510	10	0.86	100.000		103	79 - 128			
Methylene chloride	55.3600	5.0	3.4	50.0000		111	60 - 131			
MTBE	56.3400	5.0	1.3	50.0000		113	57 - 131			
n-Butylbenzene	54.4200	5.0	0.42	50.0000		109	82 - 134			
n-Propylbenzene	49.1400	5.0	0.25	50.0000		98.3	78 - 127			
Naphthalene	56.2800	5.0	0.50	50.0000		113	67 - 131			
o-Xylene	53.1300	5.0	0.46	50.0000		106	79 - 126			
sec-Butylbenzene	51.1800	5.0	0.36	50.0000		102	79 - 130			
Styrene	46.4300	5.0	0.38	50.0000		92.9	81 - 125			
tert-Amyl methyl ether	52.6400	5.0	0.43	50.0000		105	50 - 142			
tert-Butanol	319.120	100	7.4	250.000		128	0 - 168			
tert-Butylbenzene	51.1500	5.0	0.33	50.0000		102	80 - 126			
Tetrachloroethene	51.7000	5.0	0.31	50.0000		103	76 - 127			
Toluene	50.8500	5.0	0.47	50.0000		102	79 - 119			
trans-1,2-Dichloroethene	53.7000	5.0	1.4	50.0000		107	66 - 128			
trans-1,3-Dichloropropene	51.6600	5.0	0.48	50.0000		103	76 - 117			
Trichloroethene	52.6900	5.0	0.64	50.0000		105	81 - 120			
Trichlorofluoromethane	52.0500	5.0	0.79	50.0000		104	63 - 138			
Vinyl acetate	540.610	50	9.0	500.000		108	60 - 149			
Vinyl chloride	50.4200	5.0	0.74	50.0000		101	58 - 142			
Surrogate: 1,2-Dichloroethane-d4	*54.54*			*50.0000*		*109*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*50.91*			*50.0000*		*102*	*72 - 121*			
Surrogate: Dibromofluoromethan	*50.40*			*50.0000*		*101*	*75 - 139*			
Surrogate: Toluene-d8	*50.21*			*50.0000*		*100*	*84 - 115*			
LCS Dup (B0E0385-BSD1)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,1,1,2-Tetrachloroethane	50.2600	5.0	0.40	50.0000		101	80 - 114	3.79	20	
1,1,1-Trichloroethane	53.6600	5.0	0.79	50.0000		107	71 - 127	0.317	20	
1,1,2,2-Tetrachloroethane	45.4500	5.0	0.70	50.0000		90.9	73 - 113	5.89	20	
1,1,2-Trichloroethane	47.9700	5.0	0.57	50.0000		95.9	78 - 112	2.94	20	
1,1-Dichloroethane	49.9800	5.0	0.63	50.0000		100	73 - 123	3.92	20	
1,1-Dichloroethene	50.5900	5.0	2.9	50.0000		101	59 - 139	0.257	20	
1,1-Dichloropropene	47.7100	5.0	0.26	50.0000		95.4	78 - 131	2.05	20	
1,2,3-Trichloropropane	48.5600	5.0	0.72	50.0000		97.1	71 - 117	2.80	20	
1,2,3-Trichlorobenzene	53.9300	5.0	0.57	50.0000		108	68 - 134	0.481	20	
1,2,4-Trichlorobenzene	56.6400	5.0	0.61	50.0000		113	72 - 141	2.48	20	
1,2,4-Trimethylbenzene	49.7900	5.0	1.0	50.0000		99.6	81 - 122	2.87	20	
1,2-Dibromo-3-chloropropane	53.2300	10	1.2	50.0000		106	64 - 134	4.12	20	
1,2-Dibromoethane	50.2600	5.0	0.28	50.0000		101	78 - 113	0.951	20	
1,2-Dichlorobenzene	49.1700	5.0	0.45	50.0000		98.3	79 - 119	3.04	20	
1,2-Dichloroethane	51.8500	5.0	0.88	50.0000		104	62 - 126	1.47	20	

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
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Burbank , CA 91504	Reported : 06/02/2020

Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0385 - MSVOA_S (continued)										
LCS Dup (B0E0385-BSD1) - Continued					Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,2-Dichloropropane	52.4200	5.0	0.67	50.0000		105	77 - 120	1.35	20	
1,3,5-Trimethylbenzene	49.2400	5.0	0.35	50.0000		98.5	80 - 123	2.55	20	
1,3-Dichlorobenzene	48.7000	5.0	0.41	50.0000		97.4	80 - 118	3.61	20	
1,3-Dichloropropane	49.4400	5.0	0.49	50.0000		98.9	80 - 114	4.18	20	
1,4-Dichlorobenzene	48.3500	5.0	0.39	50.0000		96.7	80 - 117	4.09	20	
2,2-Dichloropropane	57.4100	5.0	0.61	50.0000		115	66 - 133	1.63	20	
2-Chlorotoluene	46.8100	5.0	0.26	50.0000		93.6	79 - 117	3.90	20	
4-Chlorotoluene	48.0200	5.0	0.20	50.0000		96.0	80 - 117	2.93	20	
4-Isopropyltoluene	51.6800	5.0	0.28	50.0000		103	81 - 130	1.27	20	
Benzene	50.4900	5.0	0.37	50.0000		101	79 - 116	12.4	20	
Bromobenzene	44.9600	5.0	0.44	50.0000		89.9	76 - 113	7.12	20	
Bromochloromethane	49.4500	5.0	0.99	50.0000		98.9	74 - 113	2.95	20	
Bromodichloromethane	51.7900	5.0	0.58	50.0000		104	74 - 115	1.28	20	
Bromoform	51.0900	5.0	0.37	50.0000		102	70 - 118	3.01	20	
Bromomethane	51.0800	5.0	4.7	50.0000		102	41 - 170	4.05	20	
Carbon disulfide	57.8900	5.0	3.2	50.0000		116	53 - 139	0.0173	20	
Carbon tetrachloride	60.8500	5.0	0.65	50.0000		122	71 - 131	12.2	20	
Chlorobenzene	49.6300	5.0	0.29	50.0000		99.3	83 - 114	2.62	20	
Chloroethane	50.5200	5.0	4.0	50.0000		101	61 - 165	3.08	20	
Chloroform	50.4800	5.0	0.75	50.0000		101	73 - 117	1.36	20	
Chloromethane	45.8500	5.0	0.98	50.0000		91.7	51 - 147	1.43	20	
cis-1,2-Dichloroethene	49.4100	5.0	0.82	50.0000		98.8	73 - 121	1.69	20	
cis-1,3-Dichloropropene	51.0200	5.0	0.22	50.0000		102	81 - 136	0.508	20	
Di-isopropyl ether	49.7400	5.0	0.55	50.0000		99.5	66 - 126	1.99	20	
Dibromochloromethane	50.2500	5.0	0.20	50.0000		100	77 - 114	4.25	20	
Dibromomethane	49.2800	5.0	0.56	50.0000		98.6	78 - 110	2.03	20	
Dichlorodifluoromethane	53.5200	5.0	2.6	50.0000		107	22 - 172	1.94	20	
Ethyl Acetate	555.150	50	10	500.000		111	48 - 147	1.24	20	
Ethyl Ether	521.140	50	20	500.000		104	40 - 155	2.72	20	
Ethyl tert-butyl ether	51.8200	5.0	0.32	50.0000		104	50 - 150	1.40	20	
Ethylbenzene	50.3300	5.0	0.26	50.0000		101	73 - 128	2.49	20	
Freon-113	53.2700	5.0	3.7	50.0000		107	60 - 144	1.80	20	
Hexachlorobutadiene	50.9400	5.0	0.40	50.0000		102	72 - 147	3.94	20	
Isopropylbenzene	48.1600	5.0	0.32	50.0000		96.3	79 - 134	2.91	20	
m,p-Xylene	101.790	10	0.86	100.000		102	79 - 128	0.705	20	
Methylene chloride	53.7600	5.0	3.4	50.0000		108	60 - 131	2.93	20	
MTBE	54.9600	5.0	1.3	50.0000		110	57 - 131	2.48	20	
n-Butylbenzene	54.3500	5.0	0.42	50.0000		109	82 - 134	0.129	20	
n-Propylbenzene	47.7700	5.0	0.25	50.0000		95.5	78 - 127	2.83	20	
Naphthalene	56.7600	5.0	0.50	50.0000		114	67 - 131	0.849	20	
o-Xylene	51.2100	5.0	0.46	50.0000		102	79 - 126	3.68	20	
sec-Butylbenzene	49.6600	5.0	0.36	50.0000		99.3	79 - 130	3.01	20	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0385 - MSVOA_S (continued)										
LCS Dup (B0E0385-BSD1) - Continued					Prepared: 5/19/2020 Analyzed: 5/19/2020					
Styrene	45.0200	5.0	0.38	50.0000		90.0	81 - 125	3.08	20	
tert-Amyl methyl ether	51.2700	5.0	0.43	50.0000		103	50 - 142	2.64	20	
tert-Butanol	288.440	100	7.4	250.000		115	0 - 168	10.1	20	
tert-Butylbenzene	49.6300	5.0	0.33	50.0000		99.3	80 - 126	3.02	20	
Tetrachloroethene	50.7700	5.0	0.31	50.0000		102	76 - 127	1.82	20	
Toluene	50.7700	5.0	0.47	50.0000		102	79 - 119	0.157	20	
trans-1,2-Dichloroethene	52.4900	5.0	1.4	50.0000		105	66 - 128	2.28	20	
trans-1,3-Dichloropropene	50.3800	5.0	0.48	50.0000		101	76 - 117	2.51	20	
Trichloroethene	52.7400	5.0	0.64	50.0000		105	81 - 120	0.0949	20	
Trichlorofluoromethane	52.9100	5.0	0.79	50.0000		106	63 - 138	1.64	20	
Vinyl acetate	535.460	50	9.0	500.000		107	60 - 149	0.957	20	
Vinyl chloride	50.0200	5.0	0.74	50.0000		100	58 - 142	0.796	20	
Surrogate: 1,2-Dichloroethane-d4	*56.30*			*50.0000*		*113*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*52.39*			*50.0000*		*105*	*72 - 121*			
Surrogate: Dibromofluoromethan	*53.29*			*50.0000*		*107*	*75 - 139*			
Surrogate: Toluene-d8	*53.75*			*50.0000*		*108*	*84 - 115*			

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Notes and Definitions

S1	Surrogate recovery was above laboratory acceptance limit. No associated target analyte was detected in the sample.
R	RPD value outside acceptance criteria. Calculation is based on raw values.
M2	Matrix spike recovery outside of acceptance limit due to possible matrix interference. The analytical batch was validated by the laboratory control sample.
M1	Matrix spike recovery outside of acceptance limit. The analytical batch was validated by the laboratory control sample.
L5	Laboratory Control Sample high biased. Sample result/s was non-detect (ND) for the target analyte; therefore reanalysis was not necessary.
ND	Analyte is not detected at or above the Practical Quantitation Limit (PQL). When client requests quantitation against MDL, analyte is not detected at or above the Method Detection Limit (MDL)
PQL	Practical Quantitation Limit
MDL	Method Detection Limit
NR	Not Reported
RPD	Relative Percent Difference
CA2	CA-ELAP (CDPH)
OR1	OR-NELAP (OSPHL)

Notes:
(1) The reported MDL and PQL are based on prep ratio variation and analytical dilution.
(2) The suffix [2C] of specific analytes signifies that the reported result is taken from the instrument's second column.
(3) Results are wet unless otherwise specified.

CHAIN OF CUSTODY RECORD

ADVANCED TECHNOLOGY LABORATORIES
3275 Walnut Ave., Signal Hill, CA 90755
Tel: (562) 989-4045 • Fax: (562) 989-4040

Page ___ of ___

Instruction: Complete all shaded areas.

2001180

For Laboratory Use Only — ATLCOC Ver:20200320

Method of Transport: ☐ Client ☐ ATL ☐ FedEx ☐ OnTrac ☐ GSO ☐ Other: _____

Sample Conditions Upon Receipt

Condition	Y	N	Condition	Y	N
1. CHILLED	☐	☑	5. # OF SAMPLES MATCH COC	☑	☐
2. HEADSPACE (V0A)	☐	☐	6. PRESERVED	☐	☐
3. CONTAINER INTACT	☑	☐	7. COOLER TEMP, deg C:	—	
4. SEALED	☐	☐	no cooler		

CUSTOMER

Company: Geocon

SEND REPORT TO:
Attn: Mike Conkle — Email: Conkle@geoconinc.com
Company: Geocon
Address: 3303 N San Fernando Blvd Suite 100
City: Burbank — State: CA — Zip: 91504

Address: SAME — Tel:
City: — State: — Zip: — Fax:

SEND INVOICE TO: ☐ same as SEND REPORT TO
Attn: — Email:
Company: SAME
Address:
City: — State: — Zip:

EDD: ☐ Excel ☐ EDF ☐ Equis ☐ _____
QA/QC: ☐ Routine ☐ Caltrans ☐ Legal ☐ RWQCB ☐ Level IV ☐ _____

PROJECT SAMPLES

Project Name: 2000 W 3rd St
Project No.: W1182-06-01
Sampler: Bhabar
Quote #:
PO #:

ITEM	Lab ID (For Lab Use Only)	Sample Description: Sample ID	Location	Date	Time
1	01	B3-2.0		5-14-2020	1358
2	02	B3-10.0		5-14-2020	1510
3	03	B7-2.0		5-15-2020	0834
4	04	B7-10.0			0842
5	05	B4-2.0			0850
6	06	B4-10.0			1009
7	07	B6-2.0			1039
8	08	B6-10.0			1144
9					
10					

Requested Analysis: Select Analysis TPH C6-40 (8015B); Select Analysis Methanol (8015B); Select Analysis VOC (8260B); Select Analysis; Select Custom Analysis

Sample Matrix: Select Soil Matrix; Select Solid Matrix; Select Water Matrix; Select Wastewater Matrix; Select Non-aqueous Matrix; Enter Custom Matrix

Turnaround Time (TAT): 5

Container: Quantity: 1 / 5 / 1

Type: 1=Tube; 2=VOA; 3=Liter; 4=Pint; 5=Jar; 6=Tedlar; 7=Canister
Material: 1=Glass; 2=Plastic; 3=Metal
Preservative: 1=HCl; 2=HNO3; 3=H2SO4; 4=4C; 5=ZnAc2; 6=NaOH; 7=NAZSO3

Remarks

MISC

(Special Instructions, Comments, Notes, etc.)

CUSTODY

By relinquishing samples to ATL, I hereby agree that I have read and accept ATL's Terms and Conditions, as stated in www.atlglobal.com/terms-and-conditions.

Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:
[signature]	5/15/2020	1451	[signature]	5/15/20	1451
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:

ADVANCED TECHNOLOGY LABORATORIES

June 12, 2020

Mike Conkle
Geocon West, Inc.
3303 N. San Fernando Blvd., Suite 100
Burbank, CA 91504
Tel: (818) 841-8388
Fax:(818) 841-1704

ELAP No.: 1838
CSDLAC No.: 10196
ORELAP No.: CA300003

Re: ATL Work Order Number : 2001180
Client Reference : 2000 W. 3rd ST, W1182-06-01

Enclosed are the results for sample(s) received on May 15, 2020 by Advanced Technology Laboratories. The sample(s) are tested for the parameters as indicated on the enclosed chain of custody in accordance with applicable laboratory certifications. The laboratory results contained in this report specifically pertains to the sample(s) submitted.

Thank you for the opportunity to serve the needs of your company. If you have any questions, please feel free to contact me or your Project Manager.

Sincerely,



Dr. Reza Karimi
Laboratory Director

The cover letter and the case narrative are an integral part of this analytical report and its absence renders the report invalid. Test results contained within this data package meet the requirements of applicable state-specific certification programs. The report cannot be reproduced without written permission from the client and Advanced Technology Laboratories.

Certificate of Analysis

Geocon West, Inc.		Project Number :	2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100		Report To :	Mike Conkle
Burbank , CA 91504		Reported :	06/12/2020

SUMMARY OF SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B6-2.0	2001180-07	Soil	5/15/20 10:39	5/15/20 14:51

Certificate of Analysis

Geocon West, Inc.		Project Number :	2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100		Report To :	Mike Conkle
Burbank , CA 91504		Reported :	06/12/2020

Client Sample ID: B6-2.0

Lab ID: 2001180-07

TCLP Metals by ICP-AES EPA 6010B — **Analyst: TA**

Analyte	Result (mg/L)	PQL (mg/L)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**0.50**	0.25	5	B0F0254	06/11/2020	06/12/20 12:25	

STLC Metals by ICP-AES by EPA 6010B — **Analyst: TA**

Analyte	Result (mg/L)	PQL (mg/L)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**16**	1.0	20	B0F0287	06/12/2020	06/12/20 12:33	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/12/2020

QUALITY CONTROL SECTION

TCLP Metals by ICP-AES EPA 6010B - Quality Control

Analyte	Result (mg/L)	PQL (mg/L)	MDL (mg/L)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0F0254 - EPA 3010A_S										
Blank (B0F0254-BLK1)					Prepared: 6/11/2020 Analyzed: 6/12/2020					
Lead	ND	0.25	0.024							
LCS (B0F0254-BS1)					Prepared: 6/11/2020 Analyzed: 6/12/2020					
Lead	0.515597	0.25	0.024	0.500000		103	80 - 120			
Matrix Spike (B0F0254-MS1)			**Source: 2001180-07**		Prepared: 6/11/2020 Analyzed: 6/12/2020					
Lead	1.01006	0.25	0.024	0.500000	0.503116	101	59 - 123			
Matrix Spike Dup (B0F0254-MSD1)			**Source: 2001180-07**		Prepared: 6/11/2020 Analyzed: 6/12/2020					
Lead	1.04009	0.25	0.024	0.500000	0.503116	107	59 - 123	2.93	20	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/12/2020

STLC Metals by ICP-AES by EPA 6010B - Quality Control

Analyte	Result (mg/L)	PQL (mg/L)	MDL (mg/L)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0F0287 - STLC_S Extraction										
Blank (B0F0287-BLK1)					Prepared: 6/12/2020 Analyzed: 6/12/2020					
Lead	ND	1.0	0.094							
LCS (B0F0287-BS1)					Prepared: 6/12/2020 Analyzed: 6/12/2020					
Lead	0.504951			0.500000		101	80 - 120			
Duplicate (B0F0287-DUP1)			**Source: 2001180-07**		Prepared: 6/12/2020 Analyzed: 6/12/2020					
Lead	15.4018	1.0	0.094		15.7180			2.03	20	
Matrix Spike (B0F0287-MS1)			**Source: 2001180-07**		Prepared: 6/12/2020 Analyzed: 6/12/2020					
Lead	16.1507			0.500000	15.7180	86.5	70 - 130			
Matrix Spike Dup (B0F0287-MSD1)			**Source: 2001180-07**		Prepared: 6/12/2020 Analyzed: 6/12/2020					
Lead	15.5955			0.500000	15.7180	-24.5	70 - 130	3.50	20	M1

Certificate of Analysis

Geocon West, Inc.		Project Number :	2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100		Report To :	Mike Conkle
Burbank , CA 91504		Reported :	06/12/2020

Notes and Definitions

M1	Matrix spike recovery outside of acceptance limit. The analytical batch was validated by the laboratory control sample.
ND	Analyte is not detected at or above the Practical Quantitation Limit (PQL). When client requests quantitation against MDL, analyte is not detected at or above the Method Detection Limit (MDL)
PQL	Practical Quantitation Limit
MDL	Method Detection Limit
NR	Not Reported
RPD	Relative Percent Difference
CA2	CA-ELAP (CDPH)
OR1	OR-NELAP (OSPHL)

Notes:
(1) The reported MDL and PQL are based on prep ratio variation and analytical dilution.
(2) The suffix [2C] of specific analytes signifies that the reported result is taken from the instrument's second column.
(3) Results are wet unless otherwise specified.

Erick Ovalle

From: Mike Conkle <conkle@geoconinc.com>
Sent: Wednesday, June 10, 2020 10:00 AM
To: Erick Ovalle
Subject: Additional analysis request - ATL WO 2001180
Attachments: 2001180.pdf

Hi Erick,
On ATL WO number 2001180, please run sample ID B6-2.0 for WET Lead and TCLP lead. 48 hour TAT.
Thank you,

Please note: In order to do our part to reduce the spread of COVID-19, many Geocon personnel will be working remotely. During this time, our office lines may not be answered. Please also consider contacting us via email, cell phone, or text for the foreseeable future. Thank you!

Michael P. Conkle, PG | *Senior Geologist*
Geocon
3303 N. San Fernando Blvd. Suite 100, Burbank, CA 91504
Tel 818.841.8388 Fax 818.841.1704 Cell 213.503.7841
Visit our NEW website at www.geoconinc.com

Los Angeles ~ Orange County ~ Riverside County ~ San Bernardino County ~ Coachella Valley ~ San Diego ~ Sacramento ~ Bay Area ~ Fairfield

CHAIN OF CUSTODY RECORD

ADVANCED TECHNOLOGY LABORATORIES
3275 Walnut Ave., Signal Hill, CA 90755
Tel: (562) 989-4045 • Fax: (562) 989-4040

Page ___ of ___

Instruction: Complete all shaded areas.

2001180

For Laboratory Use Only — ATLCOC Ver:20200320

Method of Transport: ☐ Client ☐ ATL ☐ FedEx ☐ OnTrac ☐ GSO ☐ Other: _____

Sample Conditions Upon Receipt

Condition	Y	N	Condition	Y	N
1. CHILLED	☐	☑	5. # OF SAMPLES MATCH COC	☑	☐
2. HEADSPACE (VOA)	☐	☐	6. PRESERVED	☐	☐
3. CONTAINER INTACT	☑	☐	7. COOLER TEMP, deg C: —		
4. SEALED	☐	☐	no cooler		

CUSTOMER

Company: Geocon

Address: SAME

City: State: Zip: Tel: Fax:

SEND REPORT TO:
Attn: Mike Conkle Email: Conkle@geoconinc.com
Company: Geocon
Address: 3303 N San Fernando Blvd Suite 100
City: Burbank State: CA Zip: 91504

SEND INVOICE TO: ☐ same as SEND REPORT TO
Attn: Email:
Company: SAME
Address:
City: State: Zip:

EDD: ☐ Excel ☐ EDF ☐ Equis ☐ _____

QA/QC: ☐ Routine ☐ Caltrans ☐ Legal ☐ RWQCB ☐ Level IV ☐ _____

PROJECT SAMPLES

Project Name: 2000 W 3rd St
Project No.: W1182-06-01
Sampler: Bhabar
Quote #:
PO #:

ITEM	Lab ID (For Lab Use Only)	Sample Description: Sample ID	Location	Date	Time
1	01	B3-2.0		5-14-2020	1358
2	02	B3-10.0		5-14-2020	1510
3	03	B7-2.0		5-15-2020	0834
4	04	B7-10.0			0842
5	05	B4-2.0			0850
6	06	B4-10.0			1009
7	07	B6-2.0			1039
8	08	B6-10.0			1144
9					
10					

Requested Analysis: Select Analysis TPH C6-40 (8015B); Select Analysis Methanol (8015B); Select Analysis VOC (8260B); Select Analysis; Select Custom Analysis

Sample Matrix: Select Soil Matrix; Select Solid Matrix; Select Water Matrix; Select Wastewater Matrix; Select Non-aqueous Matrix; Enter Custom Matrix

Turnaround Time (TAT): 5

Container: Quantity: 1 5 1

Type: 1=Tube; 2=VOA; 3=Liter; 4=Pint; 5=Jar; 6=Tedlar; 7=Canister

Material: 1=Glass; 2=Plastic; 3=Metal

Preservative: 1=HCl; 2=HNO3; 3=H2SO4; 4=4C; 5=ZnAc2; 6=NaOH; 7=NAZSO3

Remarks

MISC

(Special Instructions, Comments, Notes, etc.)

CUSTODY

By relinquishing samples to ATL, I hereby agree that I have read and accept ATL's Terms and Conditions, as stated in www.atlglobal.com/terms-and-conditions.

Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:
Bhabar Bhabar	5/15/2020	1451		5/15/20	1451
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:

Attachment F

Phase I Environmental Site Assessment

ESA

PHASE I ENVIRONMENTAL SITE ASSESSMENT



PROJECT NAME: **MIRAMAR DEVELOPMENT SOUTH LOT**

PROJECT LOCATION: 1917-2005½ W 3RD STREET
LOS ANGELES, CALIFORNIA 90057

PREPARED BY: RICH DAVIS, E.I.T., CONSULTANT ENGINEER

SIGNATURE: *Rich Davis*

FIRM NAME: SURVEYS INC.
1920 S PUGET DRIVE
RENTON, WA 98055

PREPARED FOR: ***MIRAMAR DEVELOPMENT, LP***

INSPECTION DATE: MAY 20, 2020

REPORT DATE: JUNE 2, 2020

PHASE I ENVIRONMENTAL SITE ASSESSMENT
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PHASE I ENVIRONMENTAL SITE ASSESSMENT
MIRAMAR DEVELOPMENT SOUTH LOT

EXECUTIVE SUMMARY

Surveys Inc. performed a Phase I Environmental Site Assessment of the Miramar Development South Lot project located at 1917-2005½ W 3rd Street, Los Angeles, Los Angeles County, California. The subject property was originally part of an age-restricted (62 and older) Section 8 development, known as Miramar Towers, located at 2000 Miramar Street, Los Angles, CA. The Owner has subdivided 30,433 square feet, or 0.698 acres, of excess land from the former larger parcel (Miramar Towers Site) to create an individual new pursuant to Case Numbers AA-2018-7423-PEMX and AA-2018-7418-PEMX. The original larger parcel originally had the assessor parcel number APN 5154-020-030 and has since been fully subdivided into two new parcels with new APN numbers 5154-020-034 and 5154-020-033. The subject Site, now separated from the larger Miramar Towers Site, is improved with irrigated landscaping, a concrete paved drive aisle and parking lot, concrete curbing, concrete sidewalks, concrete stairs, concrete storm drainage channels, a CMU enclosure for electrical transformer and electrical vault and related site improvements. Current improvements on the subject property are associated with the Miramar Towers Site, however, no buildings are currently located onsite. The subject property consists of a 0.698 acre parcel within long dimensions extending east to west. The site is 1.5 miles northwest of the downtown Los Angeles, CBD.

The site inspection was conducted on May 20, 2020. The site inspection consisted of a visual evaluation of the project site and adjacent properties. No buildings were present onsite at the time of the inspection. A review of the pertinent readily available records of local, state and federal agencies, historical information, interviews with people knowledgeable and prior environmental reports was conducted.

Based upon the absence of buildings on the project site, there is a low potential for asbestos containing materials or lead-based paints at this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. No potential vapor encroachment conditions were identified in connection with the subject property.

Interviews with people knowledgeable, aerial photograph studies, historical map reviews, prior environmental reports and regulatory database reviews did not indicate any evidence of hazardous materials being improperly used or disposed of at the site. There was no evidence of any chemical misuse, unlawful dumping or other sources of contamination to the site. There are no underground storage tanks at this site registered with the California Regional Water Quality Control Board. No underground storage tanks were observed during the site reconnaissance.

The site inspection indicated there was no evidence of any soil staining or distressed vegetation. No unusual odors, pools of liquids, drums, leaking containers, leaking equipment, unidentified hazardous materials or other unidentified substances were observed during the site reconnaissance. The stormwater catch basins appeared to be free of contaminants.

ENVIRONMENTAL SUMMARY CONTINUED:

The historical review indicated that the site was originally vacant undeveloped land dating back to the late 1800s prior to being developed with approximately 5 residential dwellings by the early 1900s. The project appears to have then been associated with the Barker Motel by the 1920s, which included the adjacent site to the north, however, the site still appeared to be occupied by 5 residential dwellings. All of the residential dwellings appear to have been removed from the site starting in the late 1950s through the early 1970s. From the mid to late 1970s, the project appears to have been vacant. The site was then developed with the existing improvements in 1979-1980 when the adjacent Miramar Towers apartments were developed. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses.

The subject property was not listed in any of the Regulatory Databases reviewed. Based upon our review of all pertinent Regulatory Databases, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any off-site "listed" sources.

Based on our review of the development and site use history, along with an examination of existing conditions at the site, we found no hazardous or toxic substances were identified as being improperly generated, used, stored or disposed of on the property. This includes materials defined under the Resource Conservation and Recovery Act (RCRA), and the information and data we have reviewed and documented in this report. No recognized environmental conditions were identified in connection with the property.

It is our opinion the potential for significant hazardous contamination at the site is low. No additional investigation appears to be warranted at this time.

ENVIRONMENTAL SUMMARY GRID

ENVIRONMENTAL STATUS	RESEARCH RESULTS	RECOMMENDS	ESTIMATES
Onsite Underground Storage Tanks	None Detected	None	$0.00
Stained or Discolored Surfaces	None Detected	None	$0.00
Stressed Vegetation	None Detected	None	$0.00
Leaking Transformers - PCBs	None Detected	None	$0.00
Asbestos - ACM	Low Potential	None	$0.00
Lead-Based Paints	Low Potential	None	$0.00
Radon Gas	Moderate Risk Region	None	$0.00
Onsite Hazardous Materials	Low Potential for Impact	None	$0.00
Improper Waste Disposal	None Detected	None	$0.00
EPA - Federal Sites List	Low Potential for Impact	None	$0.00
STATE - Sites List	Low Potential for Impact	None	$0.00
Underground Storage Tank (USTs)	Low Potential for Impact	None	$0.00
Leaking Tanks (LUSTs)	Low Potential for Impact	None	$0.00
Adjacent Properties	Low Potential for Impact	None	$0.00
Drinking Water Standards	Meet EPA Standards	None	$0.00
Fire Department Concerns	None	None	$0.00
Historical Review Concerns	None	None	$0.00
		TOTAL COSTS	**$0.00**
PHASE II REQUIREMENTS	**NONE**	**NONE**	**$0.00**

Based upon the absence of buildings on the project site, there is a low potential for asbestos containing materials or lead-based paints at this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. No potential vapor encroachment conditions were identified in connection with the subject property.

1.0 INTRODUCTION

PURPOSE

This Phase I Environmental Site Assessment of the Miramar Development South Lot project is intended to determine whether there is a potential for significant environmental contamination based on readily available information about the site and a walk-through inspection. If this potential does exist, the Phase I Environmental Site Assessment indicates additional activity necessary to confirm evidence of significant environmental contamination.

This report presents the results of a Phase I Environmental Site Assessment of the Miramar Development South Lot project at 1917-2005½ W 3rd Street, Los Angeles, Los Angeles County, California. Miramar Development, LP, retained Surveys Inc. to perform the Phase I Environmental Site Assessment in order to determine if a potential for significant contamination exists at the subject property.

The assessment consisted of a visual and olfactory inspection of the site, interviews with people knowledgeable about the site, an historical review and a review of all pertinent records from local, state and federal agencies. The results of our Phase I Investigation are described in the following sections of this report.

LIMITATIONS, EXCEPTIONS, AND SIGNIFICANT ASSUMPTIONS

It should be noted when an assessment is completed without subsurface exploration or chemical screening of soils and groundwater beneath the site, as in this study, no statement of scientific certainty can be made regarding the latent subsurface conditions which may be the result of onsite or off-site sources. Thus, this report is not a definitive study of contamination at the site. An evaluation of the subsurface soils and groundwater was not included in this report.

The scope of the onsite assessment consisted of a visual evaluation of the project site and adjacent properties. No buildings were present onsite at the time of the inspection.

This report has been prepared following the requirements outlined in ASTM E-1527-13 Standard Practice for Environmental Site Assessments. This report does not offer to be a legal opinion, representation, or interpretation of environmental laws, regulations or policies of the state, federal or local governmental agencies.

The environmental study conclusions, contained in this report, are professional opinions largely based upon third party data received and reviewed. While efforts have been made to substantiate the third party data, Surveys Inc. cannot guarantee its completeness or accuracy.

USER RELIANCE

This report has been prepared for, and can be relied upon by the Client, Miramar Development, LP.

2.0 SITE DESCRIPTION

LOCATION AND DESCRIPTION OF STRUCTURE AND IMPROVEMENTS

The Miramar Development South Lot project is located at 1917-2005½ W 3rd Street, Los Angeles, Los Angeles County, California. The subject property was originally part of an age-restricted (62 and older) Section 8 development, known as Miramar Towers, located at 2000 Miramar Street, Los Angeles, CA. The Owner has subdivided 30,433 square feet, or 0.698 acres, of excess land from the former larger parcel (Miramar Towers Site) to create an individual new pursuant to Case Numbers AA-2018-7423-PEMX and AA-2018-7418-PEMX. The original larger parcel originally had the assessor parcel number APN 5154-020-030 and has since been fully subdivided into two new parcels with new APN numbers 5154-020-034 and 5154-020-033. The subject Site, now separated from the larger Miramar Towers Site, is improved with irrigated landscaping, a concrete paved drive aisle and parking lot, concrete curbing, concrete sidewalks, concrete stairs, concrete storm drainage channels, a CMU enclosure for electrical transformer and electrical vault and related site improvements. Current improvements on the subject property are associated with the Miramar Towers Site, however, no buildings are currently located onsite. The subject property consists of a 0.698 acre parcel within long dimensions extending east to west. The site is 1.5 miles northwest of the downtown Los Angeles, CBD.

The property is located within the general southwest quadrant formed by of the intersection of State Route 101 and Interstate 110 in the central portion of the City of Los Angeles California. The subject site lies at a slight angle to the north south lines of longitude therefore for the purposes of this report we consider W 3rd Street to lie along the south side of the site. The site consists of an irregular rectangular shaped parcel. The site topography generally slopes down toward 3rd Street to the south. The site topography varies from +/- El. 400' in the north-central portions of site down to +/- El. 385' at the south side of the site.

The site is bounded by Miramar Towers Apartments to the north, a single family residence or small apartment building to the east, W 3rd Street to the south and an apartment building to the west. Vehicular and pedestrian access to the site is provided off of W 3rd Street to the south. A concrete driveway enters the site off of W 3rd St at the southeast corner of the site and leads to a small concrete paved parking lot near the north-central portion of the site. A CMU and chain-linked fencing enclosure is located in the southern portion of the parking lot area and encloses a pad-mounted electrical transformer and electrical vault. Concrete sidewalks and concrete stairs are provided along the south and central portions of the site. Irrigated landscaping occupies a majority of the remainder of the site including area of grass lawn, trees, low lying shrubs and flowering plants.

Utilities and services provided to the property include water, sewer, electrical, natural gas trash and telephone. Electrical Power is provided City of Los Angeles Department of Water and Power, natural gas is provided by The Gas Company, Water is supplied by the City of Los Angeles. The City of Los Angeles provides the sanitary sewer services and storm water services. Electrical service is provided underground from a pad-mounted electrical transformer. A storm water drainage system has been provided for the site which includes concrete valley drains within landscaped areas and storm water catch basins located within the parking lot areas. The underground storm water piping and runoff discharge to a City of Los Angeles storm water main off the south side of the site.

2.0 SITE DESCRIPTION

LOCATION AND DESCRIPTION OF STRUCTURE AND IMPROVEMENTS

LEGAL DESCRIPTION:

EXHIBIT "A"

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

PARCEL A:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7418-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244207 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

PORTIONS OF LOTS 1, 2, AND 3 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTHEASTERLY LINE OF SAID LOT 1, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2, AND 3, A DISTANCE OF 175.26 FEET TO THE NORTHWESTERLY LINE OF SAID LOT 3; THENCE SOUTH 27°43'11" WEST, ALONG SAID NORTHWESTERLY LINE, 94.19 FEET OT THE SOUTHWESTERLY CORNER OF SAID LOT; THENCE SOUTH 61°57'12" EAST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2, AND 3, A DISTANCE OF 174.80 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 1; THENCE NORTH 28°00'04" EAST, ALONG THE SOUTHEASTERLY LINE OF SAID LOT, 94.19 FEET TO THE POINT OF BEGINNING.

PARCEL B:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7423-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244209 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

PORTIONS OF LOTS 4, 5, AND 6 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

COMMENCING AT A POINT ON THE SOUTHEASTERLY LINE OF LOT 1 OF SAID TRACT, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF LOTS 1, 2, AND 3 OF SAID TRACT, A DISTANCE OF 175.26 FEET TO THE SOUTHEASTERLY LINE OF SAID LOT 4 AND THE TRUE POINT OF BEGINNING OF THIS DESCRIPTION; THENCE SOUTH 27°43'11" WEST, ALONG SAID SOUTHEASTERLY LINE, 94.19 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 4; THENCE NORTH 61°57'12" WEST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 4, 5, AND 6, A DISTANCE OF 149.93 FEET TO THE SOUTHWESTERLY CORNER OF SAID LOT 6; THENCE NORTH 27°48'45" EAST 94.19 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 76.53 FEET; THENCE SOUTH 28°02'48" WEST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 35.91 FEET; THENCE NORTH 28°02'48" EAST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 37.34 FEET TO THE POINT OF BEGINNING.

PARCEL C:

NON-EXCLUSIVE EASEMENTS AS SET FORTH IN THE RECIPROCAL EASEMENT AGREEMENT RECORDED DECEMBER 16, 2019 AS INSTRUMENT NO. 20191402989 OF OFFICIAL RECORDS.

2.0 SITE DESCRIPTION

ADJACENT PROPERTIES

North: Miramar Towers Apartments.

East: Older single family dwelling and apartments.

South: W 3rd Street followed by apartments, Center Lake Hotel and West Lake Plaza retail center.

West: Apartments.

The adjacent properties, as viewed from a distance, showed no visible evidence of environmental contamination.

PHYSICAL SETTING

According to the USGS Topographical Map of the area (Hollywood, CA Quadrangle), the subject site is located at elevations ranging from approximately 385 to 400 feet above sea level. The regional topography is relatively hilly and undulating. The local topography near the site slopes down moderately to the south to southwest. Local surficial and shallow groundwater, if present, would generally be expected to mimic the local topography and flow in a general west to southwesterly direction. Deeper, regional groundwater flow may vary significantly from the local topography. MacArthur Park Lake is located approximately ½ miles to the southwest.

According to the USDA Soil Conservation Service, Web Soil Survey, the dominant soil type in the vicinity of the subject site consists of Urban Land-Dapplegray complex, 5 to 20% slopes. Urban Land consists of areas that have been so greatly modified by urban works and structures that identification of the native soils is impractical. The Dapplegray series consists of very deep, well drained soils that formed in human-transported materials (HTM) on engineered hillslopes terraces in areas weathered from calcareous shale bedrock and other calcareous sedimentary rocks. The mean annual precipitation is about 383 mm and the mean annual temperature is about 17 degrees C.

According to the FEMA Flood Insurance Rate Map, Map #06037C1610F, with an effective date of September 26, 2008, the site is located within flood Zone X, outside the 100 and 500 year flood zone. A review of the National Wetlands Inventory Map did not reveal any designated wetlands on or directly adjacent to the subject property.

3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by the user, Miramar Development, LP, with regard to this report.

TITLE RECORDS

We reviewed a Preliminary Title Report for the subject project prepared by Commonwealth Land Title Company dated March 13, 2020. According to the provided title documents, the property owner was identified as Miramar Tower, a California limited Partnership.

ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATION

No information regarding environmental liens or land use limitations was provided. Interviews with the property contacts indicated they were unaware of environmental liens or usage limitations related to environmental issues. A review of the available regulatory databases did not reveal any information related to environmental liens, land use or activity use limitations for the property related to environmental issues.

SPECIALIZED KNOWLEDGE

No specialized knowledge of environmental conditions associated with the property was provided. Interviews with the property contacts indicated they had no specialized knowledge of any existing or past environmental conditions associated with the subject property.

COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

No specialized knowledge of environmental conditions or similar relevant information was provided. Interviews with the property contacts indicated they had no specialized knowledge of any existing environmental conditions associated with the subject property. Interviews with local government officials also did not reveal any relevant information.

OWNER, PROPERTY MANAGER

According to the provided title documents, the property owner was identified as Miramar Tower, a California limited Partnership. Property contacts included Nicole Zaccack with Jonathan Rose Companies, the property ownership representative, and the onsite manager of Miramar Towers Apartments, Pam Roberson.

OTHER USER PROVIDED INFORMATION

A Phase I ESA Draft prepared by EBI Consulting dated March 2016; User Environmental Questionnaire completed by Nicole Zaccack and dated May 21, 2020; a Market Evaluation Report prepare by Novogradac dated May 15, 2020, an ALTA Survey prepared by Surveying & Drafting Services, Inc. dated May 26, 2020, and some of the original construction drawings were provided for review.

4.0 RECORDS REVIEW

STANDARD AND ADDITIONAL ENVIRONMENTAL RECORD SOURCES

As a part of our due-diligence, we retained Environmental Data Resources, Inc. (EDR) to provide a review of all major governmental databases for listings of potentially hazardous sites within the ASTM required search distances from the property. See the attached EDR Radius Map Report.

NPL

The National Priority List (NPL) includes sites reviewed (e.g., under CERCLIS) and considered as potential Superfund sites for the Environmental Protection Agency (EPA). These sites have necessarily failed some aspect of EPA's CERCLA criteria regarding hazardous materials. Only sites with high enough health and environmental risk are proposed as NPL sites. There are **no** listed NPL sites located within a one-mile distance from the subject property.

Based upon the information reviewed, we conclude the potential for significant impact to the site from any NPL site is low.

DELISTED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria the EPA uses to delete sites from the NPL.

There are no Delisted NPL sites within a one-mile radius of the site. Based on the information reviewed, we conclude the potential for significant impact to the site from any Delisted NPL site is low.

CERCLIS

The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) List is a management database which lists all current and past sites that qualify, or are being considered, for further investigation under the EPA Superfund Assessment Program. According to the EPA, the fact a site is on the CERCLIS list does not necessarily mean it is contaminated and because a site is not on the list does not necessarily mean it is contaminant free. There are **no** listed CERCLIS sites located within a 1/2 miles distance from the subject property.

Based on the information reviewed, we conclude the potential for significant impact to the site from any CERCLIS site is low.

4.0 RECORDS REVIEW

SEMS-ARCHIVE/CERC-NFRAP

The Superfund Enterprise Management System -Archive (SEMS-ARCHIVE) database, formerly known as CERCLIS No Further Remedial Action Planned (CERC-NFRAP) sites database was reviewed. There are **no** listed SEMS-ARCHIVE/CERC-NFRAP sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed SEMS-ARCHIVE/CERC-NFRAP site is low.

RCRIS

The EPA Resource Conservation and Recovery Information System (RCRIS) includes all current and past sites storing, transporting, treating, generating or disposing of hazardous materials or waste. This list will include anything from chemical industry to small businesses like dry cleaners and gasoline stations. See EDR Report LQG (Large Quantity Generator), SQG (Small Quantity Generator), TSD (Transport, Storage, Disposal), and CORRACTS (Corrective Action Sites). There are **no** listed RCRIS TSD sites within a 1/2-mile radius of the site. There are **no** listed CORRACTS sites within a one-mile radius of the subject site. There is **one** listed RCRIS LQG site and **seven** SQG sites within a 1/4-mile radius of the subject site. Four of the listed SQG sites are located greater than 1/8 miles distance from the subject property. There are only four listed site located within a 1/8 miles distance from the subject property.

CHLA Center for Personalized Medicine, 2100 W 3rd St, Map ID# G48
Location: 1/8 miles west
Status: Small quantity generator, no listed violations

CT Partners, 329 201 S Alvarado ST, Map ID# F35
Location: 1/8 miles northwest
Status: Small quantity generator, no listed violations

LMS Medical Service, 311 201 S Alvarado, Map ID# F32
Location: 1/8 miles northwest
Status: Small quantity generator, no listed violations

Mid-Wilshire Medical, 201 S Alvarado St, Map ID# F34
Location: 1/8 miles northwest
Status: Small quantity generator, no listed violations

Based upon the information reviewed, and considering the separation distance and intervening construction, we conclude the potential for significant impact to the site from any listed RCRIS site is low.

4.0 RECORDS REVIEW

ERNS

The Emergency Response Notification System (ERNS) records and stores information on reported releases of oil and hazardous substances.

The subject property was not identified as an ERNS site. Based on the information reviewed, we conclude the potential for significant impact to the site from any listed ERNS site is low.

CAL-SITES

The Cal-Sites AWP (Annual Work Plan, State Environmental Protection Agency), known hazardous waste sites, and Cal-Sites ASPIS (Department of Substance Control) Data Bases, contains potential or confirmed hazardous substance release properties. There are **no** listed CAL-SITES within a one-mile radius of the site.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed CAL-SITES.

CHMIRS/CORTESE/NOTIFY 65/TOXIC PITS

The California Hazardous Materials Incident Report System contains information on reported hazardous materials incidents (accidental release or spills). There are **no** listed CHMIRS sites within a 1/8-mile radius of the site.

CORTESE identifies public drinking wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. There are **nine** listed CORTESE sites within a 1/2-mile radius of the site. Eight of the listed sites are located greater than 1/8 miles distance from the subject property. There is only one listed site located within a 1/8 miles distance from the subject property.

Shell Station, 230 Alvarado St, Map ID# B10
Location: Less than 1/8 miles west/northwest
Status: LUST site with case closure granted

Proposition 65 (NOTIFY 65) contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk. There are **no** listed NOTIFY 65 sites within a one-mile radius of the site.

TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. There are **no** listed TOXIC PITS sites within a one-mile radius of the site.

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude the potential for significant impact to the site from any of these listed sites is low.

4.0 RECORDS REVIEW

SWF/LF

The State of California Integrated Waste Management Board's Solid Waste Information System (SWIS) database list. The list indicates there are **no** Landfill/Solid Waste Facility (SWF/LF) sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed SWF/LF site to be low.

WMUDS/SWAT

The Waste Management Unit Database System (WMUDS) is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. There are **no** listed WMUDS/SWAT sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed WMUDS/SWAT site is low.

LUST

The California Water Quality Control Board, Leaking Underground Storage Tank (LUST) Registration list was reviewed. The list indicates there are **19** LUST sites within a 1/2-mile radius of the site, several of which are duplicate listings. There are only two listed sites located within a 1/8 miles distance from the subject property.

H&S Food & Gas, 2000 W 3rd Street, Map ID# A1
Location: Less than 1/8 miles southwest
Status: Case closure granted

Shell Station, 230 S Alvarado St, Map ID# B11
Location: Less than 1/8 miles west
Status: Case closure granted

Based upon the information reviewed, and considering the separation distances, intervening construction, topographical differences and current status of the nearest listed sites, we conclude the potential for significant impact to the site from any listed LUST site to be low.

4.0 RECORDS REVIEW

UST

The California Water Quality Control Board, Underground Storage Tank (UST) Registration list was reviewed. There are **23** listed UST sites within a 1/4-mile radius of the site. Many of the listings are duplicates for the same site. There are only eight listed sites located within a 1/8 miles distance from the subject property. Four of the listed sites are located greater than 1/8 miles distance from the subject property. There are eight listed sites located within a 1/8 miles distance from the subject property.

2004 W 3rd St, Map ID# A3
Location: Less than 1/8 miles west/southwest
Status: Historical UST site

Shell, 230 S Alvarado St, Map ID# B9
Location: Less than 1/8 miles west/northwest
Status: Inactive site

301 S Alvarado Street, Map ID# B13
Location: Less than 1/8 miles west/northwest
Status: Historical UST site

1841 W 3rd Street, Map ID# D14
Location: Less than 1/8 miles east/southeast
Status: Historical UST site

192 S Alvarado St, Map ID# C20
Location: Less than 1/8 miles north/northwest
Status: Historical UST site

Country Villa Nursing, 340 S Alvarado St, Map ID# E23
Location: Less than 1/8 miles west/southwest
Status: Inactive site

St Vincent Dialysis/Mid-Wilshire Medical/Norman N Nakata etc.), 201 S Alvarado St, Map ID# F24, F28, F30, F31, F40, F41, F42, F43, F44, F45, F46
Location: 1/8 miles northwest
Status: Inactive site

174 S Alvarado St, Map ID# F53
Location: 1/8 miles north
Status: Inactive site

Based upon the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion the potential for significant impact to the site from any listed UST site to be low.

4.0 RECORDS REVIEW

HISTORICAL UST

The California Water Quality Control Board, Hazardous Substance Storage Container Database is a historical listing of UST sites. There are **five** listed HISTORICAL UST sites within a 1/4-mile radius of the site. Four of the listed sites are located greater than 1/8 miles distance from the subject property. There is only one listed site located within a 1/8 miles distance from the subject property.

Otto CRVanes/Shell Station, 230 S Alvarado St, Map ID# B12
Location: Less than 1/8 miles west
Status: Previously identified as a LUST site with case closure granted

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed HISTORICAL UST site.

SWEEPS

The Statewide Environmental Evaluation and Planning System (SWEEPS) listed underground storage tanks and was updated and maintained in the early 1980s. This listing is no longer updated or maintained. There are **seven** listed SWEEPS sites within a 1/4-mile radius of the site. Three of the listed sites are located greater than 1/8 miles distance from the subject property. There are only four listed sites located within a 1 /8 miles distance from the subject site.

Alvarado II Incorporated, 2000 W 3rd St, Map ID# A2
Location: Less than 1/8 miles southwest

St Vincent Medical, 2021 Miramar St, Map ID# C7
Location: Less than 1/8 miles north/northwest

Juan Cornejo/Arshag, 230 S Alvarado St, Map ID# B8
Location: Less than 1/8 miles west

Serm-Darin Saelak, 174 S Alvarado St, Map ID# C9
Location: 1/8 miles north/northwest

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed SWEEPS site.

4.0 RECORDS REVIEW

CERS TANKS/AST

The California Environmental Protection Agency and California Water Quality Control Board, Aboveground Storage Tank (AST) Registration lists were reviewed. There are **two** listed CERS TANKS/AST sites within a 1/4-mile radius of the site. Both listed sites are located greater than 1/8 miles distance from the subject property.

Based upon the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion the potential for significant impact to the site from any listed AST site to be low.

BEP/FID

Bond Expenditure Plan (BEP). California Department of Health Services developed a site specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act Funds. There are **no** listed BEP sites within a one-mile radius of the site.

The California Environmental Protection Agency Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control board. There are **seven** listed FID UST sites within a 1/4-mile radius of the site. All seven listed sites were previously identified as SWEEPS or HISTORIC UST sites.

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, we conclude the potential for significant impact to the site from any listed BEP/FID site is low.

ENVIROSTOR

The DTSC's Site Mitigation and Brownfields Reuse Program's Envirostor database identifies sites that have known contamination or sites where there may be reasons to investigate further. The database includes Federal Superfund sites, State Response, including Military Facilities and State Superfund, Voluntary Cleanup, and School sites. There are **26** listed ENVIROSTOR sites within a one-mile radius of the site. All 26 listed sites are located greater than 1/4 miles distance from the subject property.

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is low potential for significant impact to the site from any listed ENVIROSTOR sites.

4.0 RECORDS REVIEW

CA SLIC

The California Regional Water Quality Control Board (RWQCB) Spills, Leaks, Investigation and Cleanup Cost Recovery Listing (SLIC) was reviewed. There are **no** listed CA SLIC sites within a 1/2-mile radius of the site.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed CA SLIC site.

VCP

The California Department of Toxic Substance Control Volunteer Cleanup Program (VCP) Properties database contains low threat level properties with either confirmed or unconfirmed releases, and the project proponents have requested that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. There is **one** listed VCP site within a 1/2-mile radius of the site. The listed site is located greater than ¼ miles distance from the subject property.

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed VCP site.

ENG/INST CONTROLS & DEEDS

The Engineering/Institutional Controls & Deed Restriction Database (ENG/INST CONTROLS & DEEDS) contains a listed of sites where engineering, institutional controls or deed restrictions have been implemented. Engineering controls are physical measures selected for the purpose of preventing or minimizing exposure to hazardous substances. These may include, but are not limited to, fencing, capping, horizontal or vertical barriers, hydraulic controls, or alternative water supplies. Institutional Controls are non-engineered instruments such as administrative or legal controls that help minimize the potential for human exposure. The review indicates there are **no** listed ENG/INST CONTROLS & DEEDS site within a 1/2-mile radius of the site.

Based upon the information reviewed, we conclude there is a low potential for significant impact to the site from any listed ENG/INST CONTROLS & DEEDS site.

4.0 RECORDS REVIEW

HAZNET

The HAZNET data is extracted from the copies of hazardous waste manifests received each year by the DTSC (Department of Toxic Substance Control). The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. The subject property was not identified as a HAZNET site.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed HAZNET site.

CERS HAZ WASTE

The California Environmental Protection Agency CERS HAZ WASTE databases contains a list of sites that fall under hazardous chemical management, hazardous waste onsite treatment, household hazardous waste collection and hazardous waste generator programs. The subject property was not identified as a CERS HAZ WASTE site.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed HAZNET site.

BROWNFIELDS

Brownfields are abandoned, idled, or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. There are **two** listed BROWNFIELDS sites within a 1/2-mile of the subject property. Both listed sites are located greater than 1/8 miles distance from the subject property.

Based upon the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude the potential for significant impact to the subject site from any listed BROWNFIELDS site is low.

ORPHAN SUMMARY

A review of the unmapped or "orphan" sites did not reveal any additional sites of potential environmental concern to the subject property.

ENVIRONMENTAL RECORDS SOURCES SUMMARY

The subject property was not identified in any of the regulatory databases reviewed. Based upon our review of all pertinent Regulatory Documents, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any of these off-site "listed" sources.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

PRIOR ENVIRONMENTAL REPORTS

We reviewed a prior Phase I Environmental Site Assessment for the Miramar Towers at 2000 Miramar Street, Los Angeles, California, property prepared by EBI Consulting, dated March 15, 2016. The target property for the report included the subject property (Miramar Development South Lot), which comprised the southern portion of the overall target property. At the time of the report, the site was fully developed with the existing Miramar Towers apartment project. No recognized environmental conditions were identified in connection with the subject property. The historical review indicated that the site was undeveloped or developed with a few single family residences dating back to the late 1800s and was later developed with a hotel and single family residences from the early 1900s to the 1970s. The site was then developed with the existing apartment project in approximately 1980. The report indicated that, based upon the dates of construction, an asbestos survey was not conducted. The report did indicate that an Asbestos O&M Plan was in place at the subject property and recommended maintaining the O&M program.

Surveys Inc. Conducted a Phase I Environmental Site Assessment for the Miramar Towers project located at 2000 Miramar Street, Los Angeles, California dated August 6, 2018, with an update completed November 23, 2018. The target property for the report included the subject property (Miramar Development South Lot), which comprised the southern portion of the overall target property. At the time of the report, the site was fully developed with the existing Miramar Towers apartment project. No recognized environmental conditions were identified in connection with the report. Asbestos containing materials were identified within the Miramar Towers Apartments with an O&M plan in place. Short term radon testing was conducted which indicated that onsite results were well below EPA recommended action levels. The historical review indicated that the site had originally been vacant dated back to the late 1800s prior to being developed with several residential dwellings in the early 1900s and later occupied by a hotel or motel and residential dwellings prior to being developed with the existing apartments in 1979-1980.

Surveys Inc. Conducted a Phase I Environmental Site Assessment for the Miramar Towers project located at 2000 Miramar Street, Los Angeles, California dated July 18, 2019. The target property for the report included the subject property (Miramar Development South Lot), which comprised the southern portion of the overall target property. At the time of the report, the site was fully developed with the existing Miramar Towers apartment project. No recognized environmental conditions were identified in connection with the report. The historical review indicated that the site was originally vacant undeveloped land dating back to the late 1800s prior to being developed with several single family residential dwellings by the early 1900s. The project then appears to have been developed with multiple apartment and hotel buildings as well as several single family residences by the 1920s. Site usage remained little changed until the mid to late 1970s at which time the project was vacant. The existing apartment project was then developed on the site in 1979-1980.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

AERIAL PHOTOGRAPHY

As a part of our due-diligence we reviewed aerial photographs included as part of a prior report by EBI Consulting (2016) and aerial photographs obtained from the USGS Earth Explorer, Historic Aerials, and Google Earth internet sites. Our review of the available photographs indicates the following activity on the site:

1923 The subject property appears to be occupied by approximately 5 residential dwellings and several associated out buildings. Several residential and small commercial buildings appear to be present to the north followed by Miramar Street. Dwellings and small commercial or apartment buildings appear to be present to the east. W 3rd Street borders to the south followed by single family dwellings. Several dwellings and small commercial buildings appear to be present to the west.

1938 The subject site and adjacent sites appear little changed except additional small commercial buildings are present to the south and southeast across W 3rd Street.

1948 The subject site and adjacent sites appear little changed.

1952 The subject site and adjacent sites appear little changed.

1960 The subject site and adjacent sites appear little changed.

1964 The subject site appears little changed except several of the residential dwellings have been removed from the western portion of the site. The adjacent sites appear little changed.

1970 The western portion of the subject property now appears to be vacant. Two dwellings appear to remain on the eastern portion of the site. The adjacent sites appear little changed except a new small commercial buildings appear to be present across W 3rd Street to the south.

1972 The subject site and adjacent sites remain little changed.

1976 Low resolution photograph. The subject site and adjacent site to the north appear to have been cleared of most buildings and structures. The adjacent sites to the east, south and west appear little changed.

1979 Low resolution photograph. The subject property appears to be under development in associated with the adjacent property to the north. The shell for the Miramar Towers Apartment building appears to be largely complete to the north. The remaining adjacent sites appear little changed.

1980 The subject property now appears to be fully developed with the existing improvements. The existing Miramar Towers Apartments are present to the north. The remaining adjacent sites remain little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

AERIAL PHOTOGRAPHY CONTINUED:

1983 The subject site and adjacent sites appear little changed.

1985 Low resolution photograph. The subject site and adjacent sites appear little changed.

1989 The subject site and adjacent sites appear little changed.

1994 The subject site and adjacent sites appear little changed except the adjacent site to the southwest now appear to be vacant.

1995 The subject site and adjacent sites appear little changed.

2002 The subject site and adjacent sites appear little changed.

2003 The subject site and adjacent sites appear little changed.

2004 The subject site and adjacent sites appear little changed.

2005 The subject site and adjacent sites appear little changed.

2007 The subject site and adjacent sites appear little changed.

2009 The subject site and adjacent sites appear little changed.

2010 The subject site and adjacent sites appear little changed.

2011 The subject site and adjacent sites appear little changed.

2012 The subject site and adjacent sites appear little changed.

2014 The subject site and adjacent sites remain little changed.

2017 The subject site and adjacent sites appear little changed except a new commercial building is present to the southwest, across W 3rd Street.

2019 The subject site, Miramar Development South Lot, located at 1917-2005½ W 3rd Street, Los Angeles, Los Angeles County, California, appears to still be developed with the existing improvements which include primarily a parking lot and drive aisle, landscaped areas, sidewalks and similar improvements. The adjacent sites appear little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

USGS TOPOGRAPHIC MAPS

1894 Santa Monica 15' Quadrangle. The subject site appears to be vacant. The adjacent sites also appear to be mostly vacant with a few nearby scattered dwellings.

1896 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1898 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1900 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1902 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1921 Santa Monica 15' Quadrangle. The subject site now appears to be occupied by several single family dwellings. Residential or small commercial buildings also appear to be present on the adjacent sites. W 3rd Street borders to the south.

1928 Los Angeles 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1953 Hollywood 7.5' Quadrangle. The subject site and adjacent sites are located within a shaded region where only landmark structures are identified. No landmark structures are depicted on the subject property or immediate adjacent sites.

1966 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1972 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1981 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1991 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1994 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

SANBORN MAP

1906 The subject property appears to be occupied by 5 single family dwellings and associated out buildings. Single family dwellings and several out buildings border to the north followed by Miramar Street. Single family dwellings border to the east. Ocean View Ave (W 3rd St) borders to the south followed by single family dwellings. Single family dwellings are present to the west.

1950 The subject property still appears to be occupied by approximately 5 residential dwellings, however, they are now labeled as part of the Barker Motel. Several buildings labeled as part of the Barker Motel border to the north followed by Miramar Street. Apartments and residential dwellings are present to the east. W 3rd Street borders to the south followed by several residential dwellings and small commercial buildings including two gas and oil stations to the south and southwest. Apartments appear to be present to the east.

1958 The subject site and adjacent sites appear basically similar to 1950 except one of the residential dwellings has been removed from the western portion of the subject site.

1963 The subject site appears little changed except an additional dwelling has been removed from the western portion of the site. The adjacent sites appear little changed.

1970 The western portion of the site now appears to be vacant. Two residential dwellings appear to remain on the eastern portion of the site. The adjacent sites appear little changed except a new small commercial building is present to the south across W 3rd Street.

CITY DIRECTORY REVIEW

City directories were reviewed as part of a prior environmental assessment that included the subject property by EBI Consulting (2016). City directories were reviewed between the years 1924 and 2013 at approximately 5 year intervals. In 1924 and 1929 listings included Miramar Terrace Apartments and Hotel and multiple residences. From 1933 through 1958 listings included Barker Hotel and multiple residences. From 1962 through 1971 listings included New Miramar Hotel & Apartments and multiple residences. From 1981 through 2013 listings included multiple residences, Miramar Towers and Forest City Management.

CHAIN OF TITLE REVIEW

We reviewed a Preliminary Title Report for the subject project prepared by Commonwealth Land Title Company dated March 13, 2020. According to the provided title documents, the property owner was identified as Miramar Tower, a California limited Partnership.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

INTERVIEWS

Fire Department

We contacted Los Angeles Fire Department regarding potential records for the property. We are currently awaiting a response to our request. NOTE: Previous interviews and requests for information to the Los Angeles Fire Department conducted as part of several prior environmental reports conducted for the subject project, did not reveal any records related to underground storage tanks or hazardous material incidents for the project.

Water Department

The domestic water supply for the property is provided by the City of Los Angeles Department of Water and Power. We obtained a copy of the latest annual water quality report from the City of Los Angeles Department of Water and Power internet site. According to the water quality report, the water supply for the site meets state and federal safe drinking water standards.

Property Owner/Management

Interviews with property ownership representative and the onsite property management indicated they were unaware of any environmental liens, activity or land use restrictions related to environmental issues. They were also unaware of any underground storage tanks or other environmental concerns associated with the property.

HISTORICAL REVIEW SUMMARY

Based upon the aerial photograph reviews, historic map reviews, city directory reviews, prior environmental reports and personal interviews, it appears the property was originally vacant undeveloped land dating back to the late 1800s prior to being developed with approximately 5 residential dwellings by the early 1900s. The project appears to have then been associated with the Barker Motel by the 1920s, which included the adjacent site to the north, however, the site still appeared to be occupied by 5 residential dwellings. All of the residential dwellings appear to have been removed from the site starting in the late 1950s through the early 1970s. From the mid to late 1970s, the project appears to have been vacant. The site was then developed with the existing improvements in 1979-1980 when the adjacent Miramar Towers apartments were developed. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses. There is no historical evidence of any chemical misuse, unlawful dumping or landfilling, or other sources of contamination to the property.

5.0 SITE RECONNAISSANCE

METHODOLOGY AND LIMITING CONDITIONS

The site reconnaissance was conducted on May 20, 2020. The scope of the onsite assessment consisted of a visual evaluation of the project site and adjacent properties. No buildings were present onsite at the time of the inspection. Items of potential or recognized environmental significance to the property, if any, were noted.

GENERAL SITE SETTING

The Miramar Development South Lot project is located at 1917-2005½ W 3rd Street, Los Angeles, Los Angeles County, California. The subject property was originally part of an age-restricted (62 and older) Section 8 development, known as Miramar Towers, located at 2000 Miramar Street, Los Angeles, CA. The Owner has subdivided 30,433 square feet, or 0.698 acres, of excess land from the former larger parcel (Miramar Towers Site) to create an individual new pursuant to Case Numbers AA-2018-7423-PEMX and AA-2018-7418-PEMX. The original larger parcel originally had the assessor parcel number APN 5154-020-030 and has since been fully subdivided into two new parcels with new APN numbers 5154-020-034 and 5154-020-033. The subject Site, now separated from the larger Miramar Towers Site, is improved with irrigated landscaping, a concrete paved drive aisle and parking lot, concrete curbing, concrete sidewalks, concrete stairs, concrete storm drainage channels, a CMU enclosure for electrical transformer and electrical vault and related site improvements. Current improvements on the subject property are associated with the Miramar Towers Site, however, no buildings are currently located onsite. The subject property consists of a 0.698 acre parcel within long dimensions extending east to west. The site is 1.5 miles northwest of the downtown Los Angeles, CBD. The property is located within the general southwest quadrant formed by of the intersection of State Route 101 and Interstate 110 in the central portion of the City of Los Angeles California. The site is located in an area containing primarily multifamily residential and commercial development.

INTERIOR AND EXTERIOR OBSERVATIONS

Our exterior inspection and area reconnaissance revealed no evidence of any significant soil staining or distressed vegetation. No unusual odors, pools of liquids, drums, leaking containers, hazardous materials or other unidentified substances were observed during the site reconnaissance. The onsite stormwater catch basins appeared to be free of any contaminants. No buildings were present onsite at the time of the assessment. Site usage consisted primarily of a parking lot and drive aisle and landscaped areas.

USTs/ASTs

There are no underground storage tanks at this site registered with the California Regional Water Quality Control Board. No underground or aboveground storage tanks were observed during the site reconnaissance. The adjacent Miramar Towers Apartments building is served by an emergency electrical generator. The generator is fueled from an integrated aboveground diesel storage tank, approximately 50 gallons in size. The generator and associated tank are located directly adjacent to the north of the site and appeared to be newer and remain in good condition.

5.0 SITE RECONNAISSANCE

ADJACENT PROPERTIES

North: Miramar Towers Apartments.

East: Older single family dwelling and apartments.

South: W 3rd Street followed by apartments, Center Lake Hotel and West Lake Plaza retail center.

West: Apartments.

The adjacent properties, as viewed from a distance, showed no visible evidence of environmental contamination.

ADDITIONAL HAZARDS/SERVICES

PCBs

PCBs have commonly been used as dielectric (insulating) fluids in transformers and capacitors and in fluorescent light ballasts. PCB-containing fluids were used mainly in indoor locations to minimize the possibility of fire if electrical equipment overheated. The potential hazard occurs when PCBs vaporize and convert chemically to dioxins and furans (two toxic substances). A secondary potential hazard is from spills and leaks that could contaminate the groundwater, soil or buildings with PCB fluids.

PCB-containing fluorescent light ballasts and air conditioning unit capacitors are considered a minor hazard as long as they are not leaking. However, it should be noted certain states regulate disposal of PCB-containing ballasts and capacitors, regardless of unit quantity or size.

Electrical service is provided underground from a pad-mounted electrical transformer. The transformers are owned by the local electric utility. We did not observe any leaking, staining, soil discoloration or stressed vegetation around the transformer vaults. Any future leakage would be the responsibility of the utility.

Based upon our visual observations of the onsite transformers, it is our opinion the potential for PCB contamination at the site is low.

5.0 SITE RECONNAISSANCE

ASBESTOS

Asbestos can be found in almost any building material and is routinely found in insulation, spray applied acoustic ceiling finishes, flooring and roofing materials. Asbestos-containing material (ACM), defined by the Environmental Protection Agency as any material that contains more than 1% asbestos by weight, is most hazardous when friable - i.e., material which, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure. Friable asbestos is considered more hazardous than non-friable asbestos because it can become more easily airborne, and thus is more likely to enter the respiratory system where it can lead to serious health problems. Inhalation of airborne fibers is believed potentially to lead to lung diseases and cancer. Chrysotile is the most common form of asbestos accounting for 95% of asbestos used in the United States. Less common is amphiboles asbestos group, which includes such forms of asbestos as amosite and crocidolite.

Based upon the absence of buildings on the project site, there is a low potential for asbestos containing materials at this project.

LEAD IN PAINT

In 1977, the Consumer Products Safety Commission banned for consumer use paint products that contain lead in excess of 0.06%. If ingested, lead in substances such as water, paint chips or dust can lead to colic, weakened muscle response and a variety of other adverse health effects. Ingestion of lead in paint is particularly a concern in young children, pregnant women and fetuses. Excessive blood-lead levels can seriously impair a child's brain and central nervous system, causing impaired reading and learning disabilities, delayed cognitive development, mental retardation, seizures, convulsions, coma, and death.

A lead-based paint hazard is defined - by the Department of Housing and Urban Development (HUD), and by many state regulatory agencies - as paint containing 0.5% lead by weight/or 1.0 milligram per square centimeter (mg/cm^2). In 1978, the Consumer Product Safety Commission (CPCS) prohibited the sale of paint containing more than 0.06% lead by weight. Since that time, many state, county, or city agencies have adopted lead regulations/ordinances designed to protect children from a lead-based paint hazard: evaluating the health hazard for children may involve medical confirmation of blood-lead levels in children exposed to the surface. It should be noted the area of lead-based paint control and maintenance is evolving rapidly, particularly with respect to legal and medical aspects. As a result, local, state and federal lead prevention programs or health departments should be periodically consulted as to standard and accepted practices and procedures for handling lead-based paint hazards.

Based upon the absence of buildings on the project site, there is a low potential for lead-based paints.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

DOMESTIC WATER

Drinking water may be contaminated with lead, petroleum products, solvents and other chemical substance allowed to enter groundwater. Public water departments are required to analyze and treat water prior to public consumption to assure it meets current government standards.

The domestic water supply for the property is provided by the City of Los Angeles Department of Water and Power. We obtained a copy of the latest annual water quality report from the City of Los Angeles Department of Water and Power internet site. According to the water quality report, the water supply for the site meets state and federal safe drinking water standards.

It is our opinion the human health risks associated with the water supply at the project is very low.

RADON

Radon is a naturally occurring, highly mobile, chemically inert radioactive gas created through radioactive decay of uranium and thorium. The potential for occurrence of radon varies widely and is dependent upon (1) the concentration of radioactive materials in the underlying bedrock; (2) the relative permeability of soils with respect to gases; and (3) the amount of fracturing or faulting in surficial materials (EPA, 1987). The concern regarding radon and its potential effects upon humans arises from the results of studies (EPA 1987) which suggest approximately 15% of all lung cancer mortalities in the United States may be attributable to exposure to radon.

The EPA has established a concentration of radon of 4 picocuries per liter as a maximum permissible concentration “action level”. Concentrations above this value would signal a potential health threat. According to studies, an average concentration in homes across the United States is on the order of 1.4 picocuries per liter. Our conversations with the Regional office of the EPA indicate radon has not been a problem in areas underlain by thick sequences of glacial and alluvial soils. The site is underlain with alluvial type soil deposits. The primary concern with radon is over accumulation in poorly ventilated basement areas.

The EPA Radon Zone for Los Angeles County is Zone 2. Zone 2 households have an average indoor level of greater than 2 but less than 4 pCi/L.

The subject project is located in EPA Radon Zone 2, a moderate risk radon region.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

VAPOR ENCROACHMENT

Vapor Encroachment Condition (VEC) is the presence or likely presence of Chemicals of Concern (COC) vapors in the subsurface of the target property caused by the release of vapors from contaminated soils and/or groundwater either on or near the target property. A Vapor Encroachment Screen is a screening process designed to determine the potential for chemicals of concern vapors released from contaminated soil or groundwater to impact a property.

A limited Vapor Encroachment Screen for the subject was conducted utilizing ASTM E 2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions. The standard uses a two tiered methodology designed to quickly and cost effectively screen out properties with a low risk of Vapor Encroachment. Per HUD Map Chapter 9 Requirement, Tier 1 Screening has been conducted as part of this assessment.

Tier 1 – Initial Screening for potential Vapor Encroachment Conditions (VEC) was designed as a screening step to supplement a Phase I Environmental Assessment and relies on information already collected in a Phase I Investigation. Tier 1 methodology utilizes two primary tools for screening, search distance and chemicals of concern. Search distance includes the primary area of concern surrounding the target property and secondary area of concern for sites potentially upgradient of the target property. Chemicals of concern review addresses whether or not potential chemicals of concern, those chemicals that have the potential to volatize and become vapor, are likely to be present.

Based upon the information reviewed and documented during this assessment, which included a review of all major governmental environmental regulatory databases (see attached EDR Radius Map Report) and an historical review of the site and surrounding properties, and taking into consideration the separation distances, topographical differences, presumed groundwater flow, and local soils conditions, no potential vapor encroachment conditions were identified in connection with the subject property.

6.0 FINDINGS, OPINIONS, CONCLUSIONS AND DEVIATIONS

Based upon the absence of buildings on the project site, there is a low potential for asbestos containing materials or lead-based paints at this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. No potential vapor encroachment conditions were identified in connection with the subject property.

No significant data gaps were encountered during preparation of this report. Full site access was provided during our site inspection. Sanborn Fire Insurance Map coverage was available for the property area and sufficient other historical sources were available to develop the site history for the property.

The historical review indicated that the site was originally vacant undeveloped land dating back to the late 1800s prior to being developed with approximately 5 residential dwellings by the early 1900s. The project appears to have then been associated with the Barker Motel by the 1920s, which included the adjacent site to the north, however, the site still appeared to be occupied by 5 residential dwellings. All of the residential dwellings appear to have been removed from the site starting in the late 1950s through the early 1970s. From the mid to late 1970s, the project appears to have been vacant. The site was then developed with the existing improvements in 1979-1980 when the adjacent Miramar Towers apartments were developed. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses.

The subject property was not listed in any of the Regulatory Databases reviewed. Based upon our review of all pertinent Regulatory Databases, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any off-site "listed" sources.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 of Miramar Development South Lot project located at 1917-2005½ W 3rd Street, Los Angeles, Los Angeles County, California. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

It is our opinion the potential for significant hazardous contamination at the site is low. No additional investigation appears to be warranted at this time.

DEVIATIONS

Surveys Inc. has performed this Phase I Environmental Site Assessment in accordance with ASTM E1527-13 Standard Practice for Environmental Site Assessments with no conscious exceptions to or deletions from the standard.

6.0 ENVIRONMENTAL PROFESSIONALS' CERTIFICATION AND SIGNATURE

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in section 312.10 of 40 CFR 312 and we have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Respectfully submitted by:

SURVEYS INC.

Rich Davis

Rich Davis, E.I.T.,
Consultant Engineer
EPA Certified Asbestos Inspector

Paul Daltas

Paul H. Daltas, P.E.,
Consultant Engineer
Principal

ENVIRONMENTAL PROFESSIONALS' QUALIFICATIONS

RICHARD W. DAVIS, E.I.T.
CONSULTANT ENGINEER

EDUCATION

Bachelors of Science, Civil Engineering,
Washington State University

Graduate Level Course Work:
Environmental Engineering,
Geotechnical Engineering and Hydrology,
Washington State University

CERTIFICATION/TRAINING

Engineer in Training, Certificate Number 18322
State of Washington Department of Licensing

EPA Certified Asbestos Building Inspector
EPA Certificate Number 160795

EPA/HUD Lead Inspector/Risk Assessor Training
Western Regional Lead Training Center
Oregon State University

Mold in Construction Training
Argus Pacific Industrial Hygiene and Safety Training
Certificate Number 1005125

Residential Radon Measurement Provider
National Radon Proficiency Program
NRPP Certificate Number 107101 RT

EXPERIENCE

SURVEYS INC. **1998 – Present**

Consultant Engineer/Environmental Coordinator: Responsibilities include conducting engineering and environmental assessments for Lender's, Owners, Developers and/or government agencies on a variety of commercial and multi-family residential projects across the U.S. Experience includes conducting over 1000 various Engineering Assessments and Phase I and Phase II Environmental Site Assessments.

The Engineering Assessment Reports involve an onsite assessment and review of an existing building's Site, Architectural, Structural, Mechanical and Electrical Systems. The assessments are conducted for the purpose of evaluating the construction of the overall development and identifying any possible deficiencies that could affect its current market value or resale potential. The assessment reports are prepared to meet or exceed the requirements of the Lender or Government Agency. These reviews normally include an existing facilities compliance with ADA Title III and can include a Seismic PML study.

The Phase I Environmental Assessment Reports involve an onsite building and site assessment to determine if hazardous or toxic materials are present that can adversely impact the property. The Phase I Assessments also involve an historical review; interviews with people knowledgeable and a review of government environmental regulatory databases. Environmental Assessments typically include a review for potential Lead-Based Paints, suspect Asbestos Containing Materials and Radon Gas. Responsible for preparing site specific Asbestos, Lead-Based Paint and Mold and Moisture Operations and Maintenance Plans.

PAUL H. DALTAS, P.E.
PRINCIPAL – SURVEYS INC.

EDUCATION:

BCE, Civil/Structural Engineering
University of Minnesota, Institute of Technology

EXPERIENCE:

SURVEYS INC. **1990 - Present**

Principal Consultant Engineer. Responsible for providing independent, third party, engineering, environmental and seismic assessment services to Lenders, Owners, Developers and/or government agencies on a variety of commercial and multi-family residential projects throughout the United States. The Engineering Assessment Reports involve an onsite assessment and review of an existing building's Site, Architectural, Structural, Mechanical and Electrical Systems. Our Engineering Assessment Reports are prepared to meet or exceed the requirements of the Mortgage Lender, Fannie Mae, Freddie Mac, ASTM, or other agencies. These reviews normally include a review for compliance with ADA Title III provisions and may, if required, include a Seismic PML study for projects in UBC Seismic Zones 3 or 4. The Phase I Environmental Assessment Reports involve an onsite building and site assessment to determine if hazardous or toxic materials are present that can adversely impact the property. The Phase I Assessments also involve an historical review and interviews with people knowledgeable about the property. Phase II Environmental work is provided only as required by the Phase I Assessment to determine if suspected hazardous contamination exists. Over 2,000 Engineering/Environmental Assessments completed.

INDUSTRY - FANNIE MAE/HUD **2002-2003**

Fannie Mae, Property Condition Standards, Technical Advisory Panel 2002/2003. Western Regional MAP Lenders Conference PCNA Committee Member 2003.

WEYERHAEUSER BUILDING SYSTEMS **1988 - 1990**

Design Engineer/Project Manager/Regional Sales Manager. Designed, engineered and marketed to the construction industry a wide variety of commercial, industrial and residential structural systems for projects throughout the western United States. Weyerhaeuser industry representative and team member for the Weyerhaeuser PBDM (Probabilistic Beam Design Methodology) advanced reliability based product manufacturing and lumber grading system. Construction Project Manager for Weyerhaeuser structural systems installed in the Northwest.

WEYERHAEUSER-TIMBERLAND INDUSTRIES **1984 - 1988**

Project Manager/Engineer. Overseas construction materials packages specializing in interior and exterior finished wood products such as architectural doors, fire doors, sound doors, builders' hardware, plastic laminate casework, wood cabinetry, commercial and residential millwork, specialty hardware, custom manufactured windows, panel products and lumber. Involved in designing, engineering, estimating, manufacturing and shipping these multi-million dollar material packages from various mills around the world to the Middle East.

HEA-ARCHITECTS, ENGINEERS & CONSTRUCTION MANAGER **1972 - 1984**

Structural Engineer/Construction Manager. Leading Minneapolis, Minnesota firm specializing in medical related buildings such as hospitals, medical office buildings, geriatric care centers and retirement facilities. Work included the design and engineering of reinforced and post-tensioned concrete structures; masonry and precast buildings; steel and composite systems; and wood structure buildings. Onsite Construction Manager in charge of multiple prime contractors for major hospital remodeling and expansion project. Onsite Construction Engineer in charge of mid-rise senior retirement facility.

ATTACHMENTS

SITE, TOPOGRAPHIC & AERIAL MAPS

PHOTOGRAPHS

ALTA SURVEY

TITLE RECORDS

ENVIRONMETAL QUESTIONNAIRE

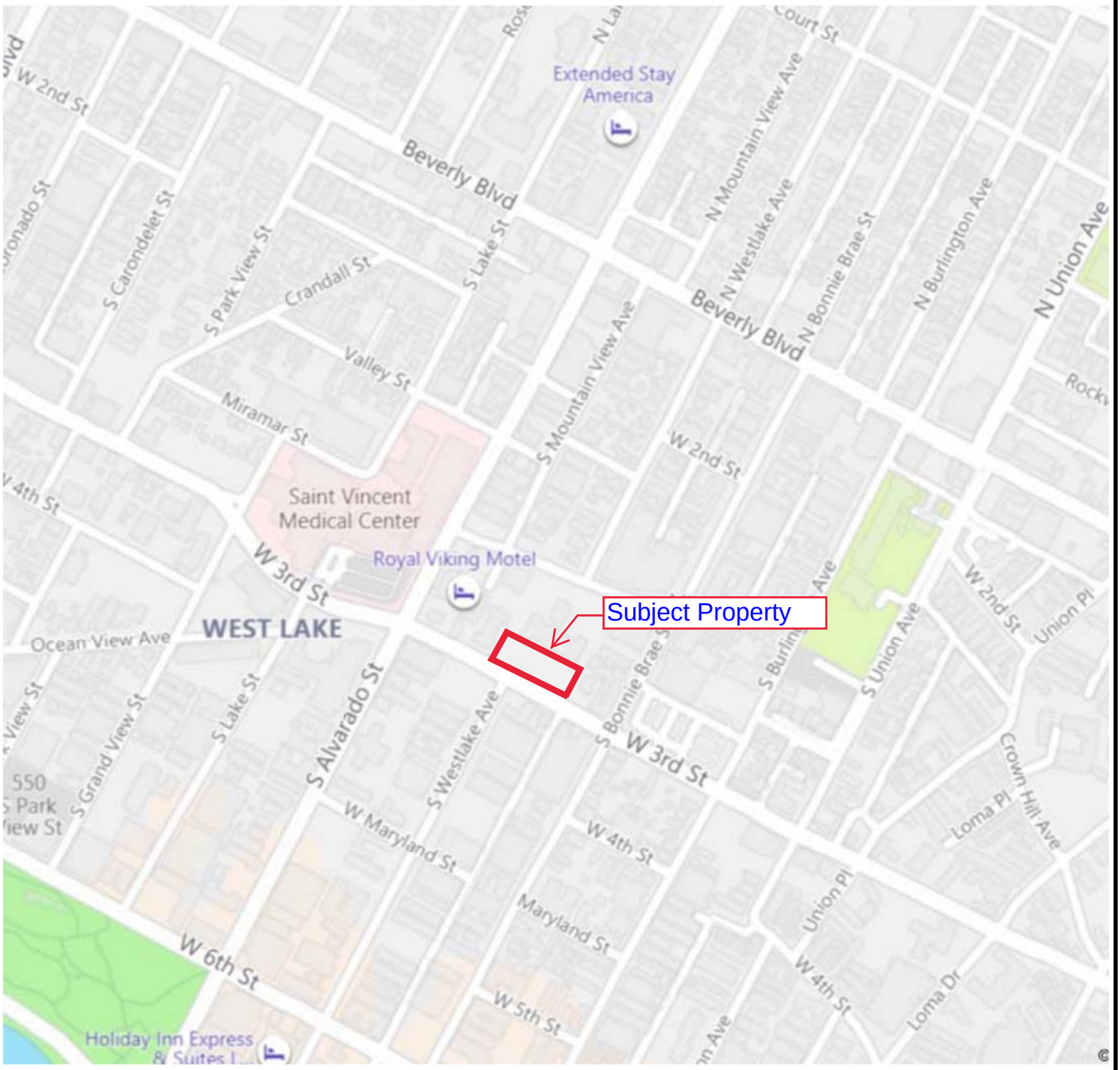
2016 PHASE I ESA EXCERPT

2019 PHASE I ESA EXCERPT

EDR RADIUS MAP REPORT

SITE, TOPOGRAPHIC & AERIAL MAPS

NORTH



SOUTH

Surveys Inc.
1920 South Puget Drive
Renton, WA 98055

Phone: 206-281-1260
Fax: 206-283-2777
surveys@surveysinc.net

Miramar Development
South Lot
Site Location Map

NORTH



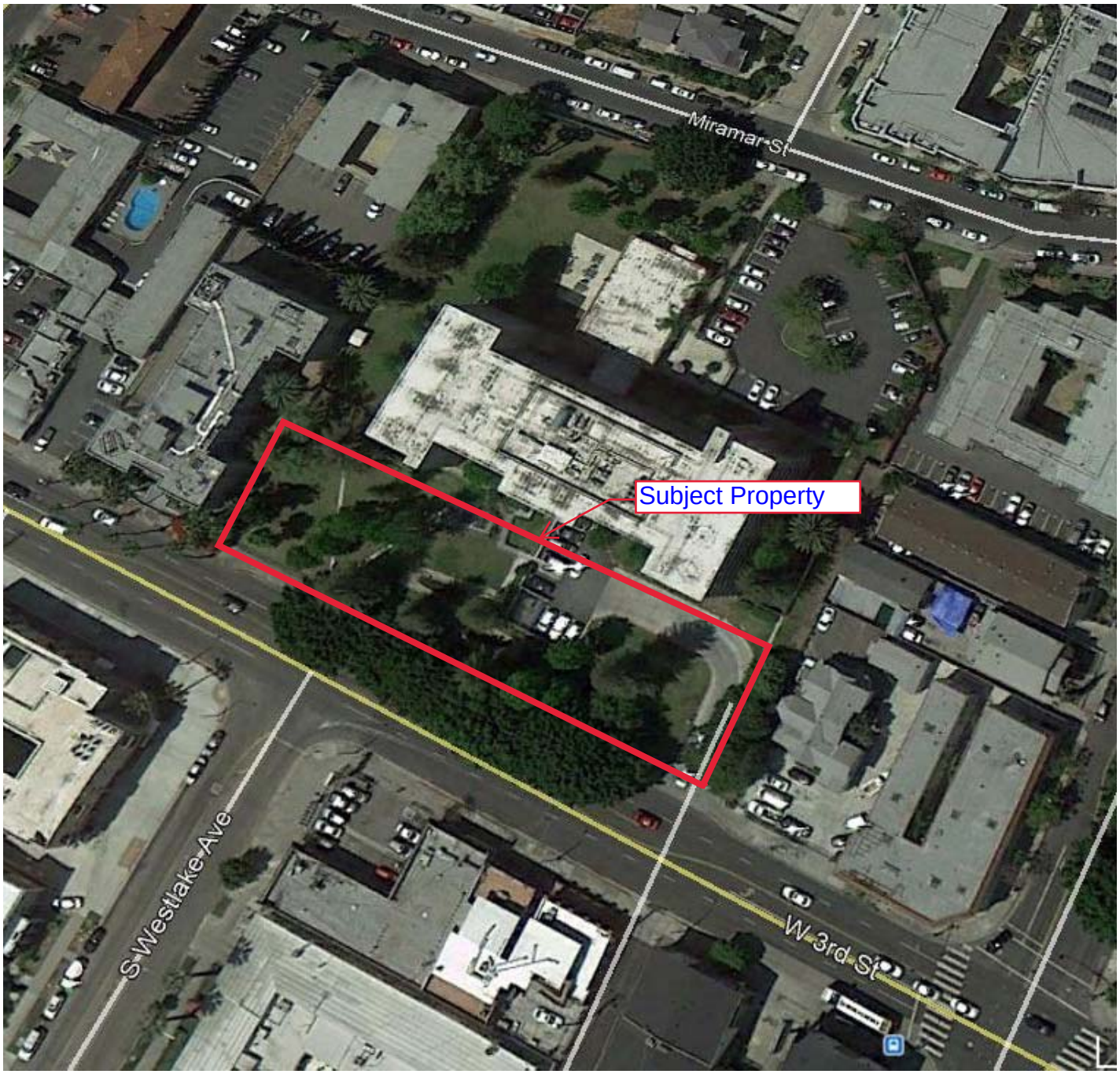
SOUTH

Surveys Inc.
1920 South Puget Drive
Renton, WA 98055

Phone: 206-281-1260
Fax: 206-283-2777
surveys@surveysinc.net

Miramar Development
South Lot
Site Topographical Map

NORTH



SOUTH

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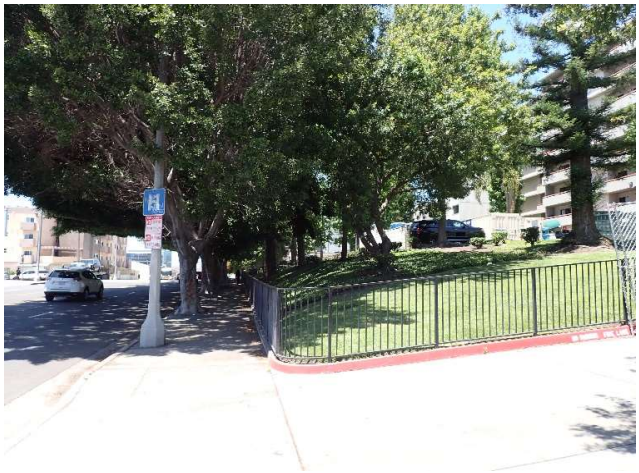
Miramar Development
South Lot
Site Aerial Map

PHOTOGRAPHS

MIRMAR DEVELOPMENT SOUTH LOT



View north at entry drive from southeast portion of the site.	Photo # **1**



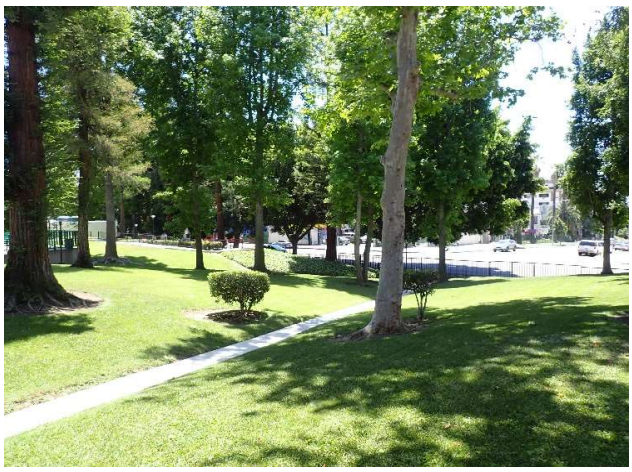
View west along the southern portion of the site adjacent to W 3rd Street.	Photo # **2**



View north across the east-central portion of the site. Adjacent Miramar Towers in back ground.	Photo # **3**



View east across the northern portion of the site. Miramar Towers in left hand side of photograph.	Photo # **4**



View southeast across the western portion of the site.	Photo # **5**



View south along the western portion of the site. Adjacent apartment building on the right had side of photograph.	Photo # **6**

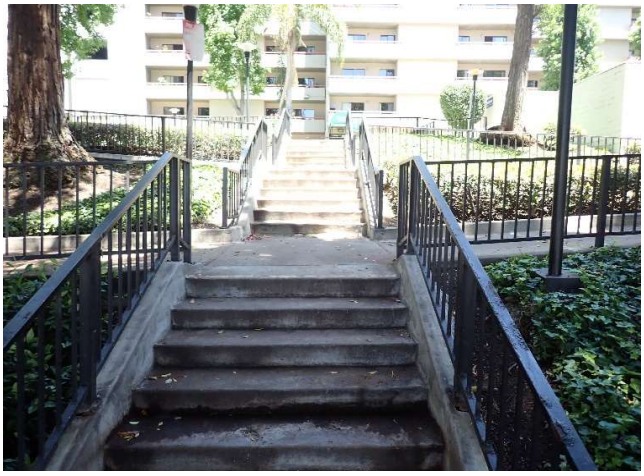
MIRMAR DEVELOPMENT SOUTH LOT



View west along the northeast portion of the site towards concrete drive and parking lot area. Convex containers being staged.	Photo # **7**



View of pad-mounted electrical transformer located within a fenced and CMU enclosure near the northern portion of the site.	Photo # **8**



View at concrete stair and sidewalks located near central portion of the site.	Photo # **9**



Retail center and apartments located to the south across W 3rd Street.	Photo # **10**



Facing west across the central portion of the site.	Photo # **11**

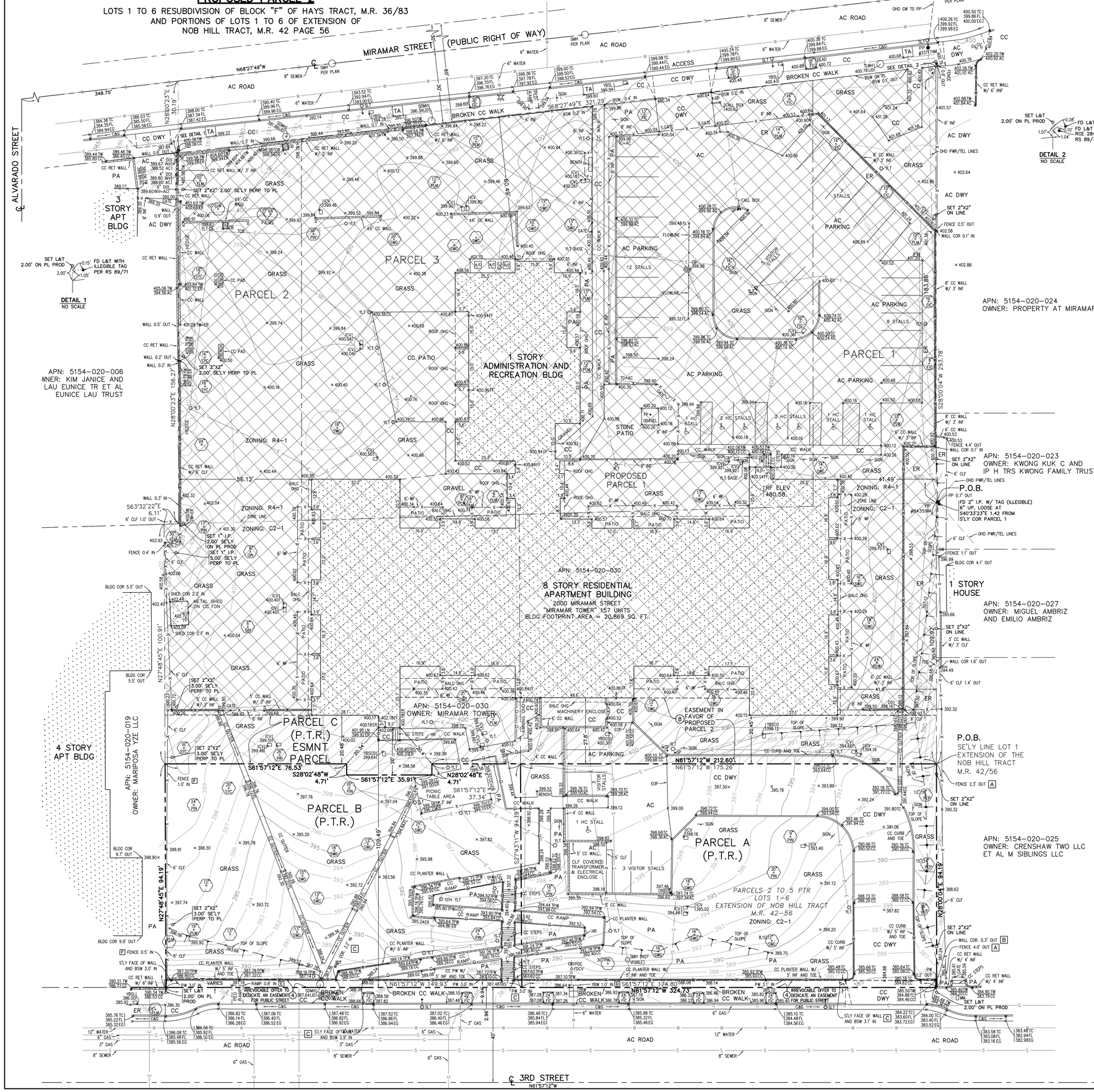


View of Miramar Towers apartment building located adjacent to the north.	Photo # **12**

ALTA SURVEY

PROPOSED PARCEL 2

LOTS 1 TO 6 RESUBDIVISION OF BLOCK "F" OF HAYS TRACT, M.R. 36/83
AND PORTIONS OF LOTS 1 TO 6 OF EXTENSION OF
NOB HILL TRACT, M.R. 42 PAGE 56



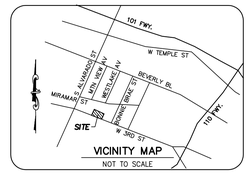
DETAIL 1
NO SCALE

SET L&T
2.00' ON PL PROD
0.15' FD L&T WITH ILLEGIBLE TAG PER RS 89/71
2.00'
1.05'

DETAIL 2
NO SCALE

SET L&T
2.00' ON PL PROD
0.28'
FD L&T NO REF.
1.07'
FD L&T TAGGED RCE 28495 PER RS 89/71
1.10'
1.04'

VICINITY MAP
NOT TO SCALE



LEGEND

0.5' OUT	OUTSIDE THE PROPERTY
0.5' IN	INSIDE THE PROPERTY
	CENTER LINE
	PROPERTY LINE
	EASEMENT LINE
	CURB UNLESS OTHERWISE NOTED
	WALL
X X	FENCE
O O	HANDRAIL
	TOP OF SLOPE
C C C	SUBSURFACE COMMUNICATION LINE
E E E	SUBSURFACE ELECTRIC LINE
G G G	SUBSURFACE GAS LINE
S S S	SUBSURFACE SEWER LINE
SD SD SD	SUBSURFACE STORMDRAIN LINE
W W W	SUBSURFACE WATER LINE
	HANDICAP PARKING
	GUARD POST
PP	POWER POLE
	YARD LIGHT
	STREET LIGHT
	FIRE HYDRANT
	SURFACE DRAIN
	SIGN
12"	TREE WITH TRUNK DIAMETER
2	SCHEDULE B ITEM NUMBER PRELIMINARY TITLE REPORT. SEE SCHEDULE B TITLE EXCEPTION NOTES.
A	SEE ENCROACHMENT NOTES.
	NOT A PART OF THIS MAP

ABBREVIATIONS

AC	ASPHALT CONCRETE	OHD	OVERHEAD
APT	APARTMENT	OHG	OVERHANG
BALC	BALCONY	O.R.	OFFICIAL RECORDS
BLDG	BUILDING	PA	PLANTING AREA
BSW	BACK OF SIDEWALK	PED	PEDESTRIAN
BWL	BLOCK WALL	PEP	PEPPER TREE
C&G	CURB & GUTTER	PERP	PERPENDICULAR
CB	CATCH BASIN	PIN	PINE TREE
CBO	CATCH BASIN OUTLET	PL	PROPERTY LINE
CC	CONCRETE	PLM	PALM TREE
CLF	CHAIN LINK FENCE	PM	PARKING METER
COMM	COMMUNICATION	PP	POWER POLE
CONST	CONSTRUCTION	PROD	PRODUCED
COR	CORNER	PTR	PRELIMINARY TITLE REPORT
DI	DRAIN INLET	PW	PLANTER WALL
DO	DRAIN OUTLET	PWR	POWER
DWY	DRIVEWAY	RDW	REDWOOD TREE
E'LY	EASTERLY	RF	ROOF
ECAB	ELECTRICAL CABINET	RS	RECORD OF SURVEY
EG	EDGE OF GUTTER	S'LY	SOUTHERLY
ELEC	ELECTRICAL	S-GATE	SLIDING GATE
ELEV	ELEVATION	SE'LY	SOUTHEASTERLY
EOP	EDGE OF PAVEMENT	SDMH	STORM DRAIN MANHOLE
ER	EARTH	SLT	STREET LIGHT
FDC	FIRE DEPARTMENT CONNECTION	SMH	SEWER MANHOLE
FDCV	FIRE DEPARTMENT CONTROL VALVE	SPK&W	SPIKE AND WASHER
FDN	FOUNDATION	SQ.FT.	SQUARE FEET
FF	FINISH FLOOR	SWG	SWEETGUM TREE
FIC	FICUS TREE	SYC	SYCAMORE TREE
FL	FLOW LINE	TA	TREE AREA WITH NO TREE
FP	FLAG POLE	TC	TOP OF CURB
GIN	GINKO TREE	TCC	TOP OF CONCRETE
GP	GUARD POST	TEL	TELEPHONE
GV	GAS VALVE	TLMH	TELEPHONE MANHOLE
GW	GUY WIRE	TPW	TOP OF PLANTER WALL
HC	HANDICAP	TW	TOP OF WALL
HR	HANDRAIL	W'LY	WESTERLY
HYD	FIRE HYDRANT	W/	WITH
I.P.	IRON PIPE	WM	WATER METER
ICV	IRRIGATION CONTROL VALVE	WV	WATER VALVE
INF	IRON FENCE	YB	YARD BOX
INV	INVERT	YBSCO	YARD BOX SEWER CLEAN OUT
L&T	LEAD AND TACK	YBSL	YARD BOX STREET LIGHT
LN	LANDING	YBTS	YARD BOX TRAFFIC SIGNAL
M.R.	MISCELLANEOUS RECORDS	YBW	YARD BOX WATER
N'LY	NORTHERLY	YLT	YARD LIGHT

POSSIBLE ENCROACHMENT NOTE

A 6' HIGH CHAIN LINKED FENCE, 2.3' TO 4.0' OUTSIDE THE SOUTHEASTERLY PROPERTY LINE.

B CORNER AND THE EASTERLY FACE OF A PORTION OF A CONCRETE RETAINING WALL WITH 4 FT HIGH IRON FENCE, 0.3' OUTSIDE THE SOUTHEASTERLY PROPERTY LINE.

C SOUTHERLY FACE OF THE CONCRETE WALL WITH 5' IRON FENCE AND THE BACK OF SIDEWALK, 2.9' TO 3.2' INSIDE THE SOUTHWESTERLY PROPERTY LINE.

D PORTION OF WATER YARD BOX, 1.0' INSIDE THE SOUTHWESTERLY PROPERTY LINE

E PORTION OF PEDESTRIAN RAMP, 0.8' INSIDE THE SOUTHWESTERLY PROPERTY LINE.

F 6' HIGH CHAIN LINKED FENCE, 0.5' TO 1.0' INSIDE THE NORTHWESTERLY PROPERTY LINE.

NOTES

1. REFERENCE DOCUMENT FOR EASEMENTS:
COMMONWEALTH LAND TITLE COMPANY PRELIMINARY REPORT, ORDER NO. 09197264-919-KRC-KRE, DATED MARCH 13, 2020.

2. SITE ADDRESS: 1917-2005 1/2 W 3RD STREET, LOS ANGELES, CA 90057.

3. ASSESSOR'S PARCEL NUMBER: 5154-020-030.

4. LAND AREAS:
PARCEL A: 16,486 SQ. FT. 0.378 ACRE
PARCEL B: 13,946 SQ. FT. 0.320 ACRE
TOTAL: 30,432 SQ. FT. 0.699 ACRE

5. CURRENT ZONING PER CITY OF LOS ANGELES ZIMAS, DATED 08/09/2018: C2-1 (LIMITED COMMERCIAL DISTRICT)

6. BUILDING RESTRICTIONS PER ZONE:

SETBACKS:
FRONT: NONE
SIDE & REAR: SAME AS R4 FOR RESIDENTIAL USES (SEE ABOVE)

HEIGHT LIMIT: NONE

FLOOR AREA RATIO:
LIMITED COMMERCIAL DISTRICT: 1.5:1

7. FLOOD ZONE NOTE:
THE PROPERTY SHOWN ON THIS SURVEY DOES NOT LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DEFINED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA). THE PROPERTY LIES WITHIN ZONE "X" (OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) PER FLOOD INSURANCE RATE MAP OF LOS ANGELES COUNTY AND INCORPORATED AREAS AS MAP NO. 06037C1610F DATED SEPTEMBER 26, 2008.

8. ALL SET POINTS ARE TAGGED LS 7123.

9. THERE IS NO EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS OBSERVED IN THE PROCESS OF CONDUCTING THE FIELD WORK.

10. NUMBER OF PARKING SPACES WITH STRIPES:
VISITOR PARKING – 6 STALLS
HANDICAP PARKING – 1 STALL

11. THE PROPERTY DESCRIBED AND SHOWN HEREON IS THE SAME PROPERTY WHICH IS DESCRIBED IN THE TITLE COMMITMENT.

12. ANY SUBSTANTIAL FEATURES OBSERVED IN THE PROCESS OF CONDUCTING THE FIELDWORK WERE NOTED AND SHOWN HEREON.

13. NO OBSERVED EVIDENCE OF SHARED PARTY WALLS WITH ADJOINING LOTS.

14. ON-SITE UTILITIES WERE BASED ON VISUAL OBSERVATIONS ONLY. STREET UTILITIES WERE BASED ON VISUAL OBSERVATIONS AND AVAILABLE CITY PLANS.

15. THERE WERE NO OBSERVED FIELD DELINEATION OF WETLAND MARKERS.

16. THE PROPERTY PHYSICALLY ABUTS AND HAS DIRECT PHYSICAL ACCESS TO 3RD STREET WHICH IS A PUBLICLY DEDICATED RIGHT-OF-WAY.

BASIS OF BEARINGS

THE CENTERLINE OF MIRAMAR STREET BEING S 82°29'07" E PER RECORD OF SURVEY 89/71.

LEGAL DESCRIPTION

PARCEL A – SEE SHEET 2 OF 2

PARCEL B – SEE SHEET 2 OF 2

PARCEL C EASEMENT PARCEL – SEE SHEET 2 OF 2

SCHEDULE B TITLE EXCEPTIONS

1. WATER RIGHTS, CLAIMS OR TITLE TO WATER. NOT PLOTTABLE.

2 AN EASEMENT FOR COMMUNICATION UTILITIES AND RIGHTS INCIDENTAL THERETO GRANTED TO THE PACIFIC TELEPHONE AND TELEGRAPH COMPANY, RECORDED ON FEBRUARY 13, 1979 AS INSTRUMENT NO. 1979-175414 OF OFFICIAL RECORDS. OUTSIDE PROPERTY, NOT PLOTTED.

3. COVENANT AND AGREEMENT. NO EASEMENT, NOT PLOTTABLE.

4. AN IRREVOCABLE OFFER TO DEDICATE AN EASEMENT FOR PUBLIC STREET OR HIGHWAY AND INCIDENTAL PURPOSES TO THE CITY OF LOS ANGELES, RECORDED ON MARCH 6, 1979 AS INSTRUMENT NO. 1979-254595 OF OFFICIAL RECORDS. OUTSIDE PROPERTY, NOT PLOTTED.

5. COVENANT AND AGREEMENT. RECORDED APRIL 10, 1979, AS INSTRUMENT NO. 1979-383663, OF OFFICIAL RECORDS. NO EASEMENT, NOT PLOTTABLE.

6. ANY RIGHTS, INTEREST, OR CLAIMS, NO EASEMENT, NOT PLOTTABLE.

7. MASTER COVENANT AND AGREEMENT REGARDING ON-SITE STORMWATER MITIGATION MEASURES AND AGREEMENT RECORDED AUGUST 8, 2019 AS INSTRUMENT NO. 20190791536 OF OFFICIAL RECORDS. NO EASEMENT, NOT PLOTTABLE.

B RECIPROCAL EASEMENT AGREEMENT FOR ACCESS, RECORDED DECEMBER 16, 2019 RECORDED AS INSTRUMENT NO. 20191402899 OF OFFICIAL RECORDS. PLOTTED.

9-12. TITLE COMPANY NOTES. NOT SURVEY ITEMS.

BENCH MARK

COUNTY OF LOS ANGELES BENCH MARK NO. 12-08788 ELEV=353.348 FEET
DATUM: NAVD 1988
YEAR OF ADJUSTMENT: 2000

DESCRIPTION: CITY OF L.A. BOLT; 1FT W OF W CURB LINE ALVARADO ST 6.4FT S OF BC CURB RETURN S OF VALLEY ST; N END CB.

SURVEY CERTIFICATION

"I HEREBY CERTIFY TO MIRAMAR TOWER PRESERVATION, LP. A CALIFORNIA LIMITED PARTNERSHIP, HUNT MORTGAGE CAPITAL, LLC, A DELAWARE LIMITED LIABILITY COMPANY, U.S. BANCORP COMMUNITY DEVELOPMENT CORPORATION, A MINNESOTA CORPORATION, U.S. BANK NATIONAL ASSOCIATION, THE UNITED STATES DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (HUD) AND EACH OF ITS RESPECTIVE SUCCESSORS AND/OR ASSIGNS AS THEIR INTEREST MAY APPEAR:

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES TABLE A ITEMS 1, 2, 3, 4, 5, 6(a), 6(b), 7(a), 7(b)(1), 7(c), 8, 9, 10(a), 10(b), 11, 12, 13, 14, 16, 17, 18 AND 19. THE FIELD WORK WAS COMPLETED ON OCTOBER 2, 2019.

DATE OF PLAT OR MAP: MAY 26, 2020

DATED THIS 26TH DAY OF MAY, 2020."

Ofer Shapira 5-26-20

OFER SHAPIRA DATE
LICENSE NO.: L.S. 7123
EXPIRES: 12/31/2020

SCALE: 1" = 16'
16 0 8 16 32

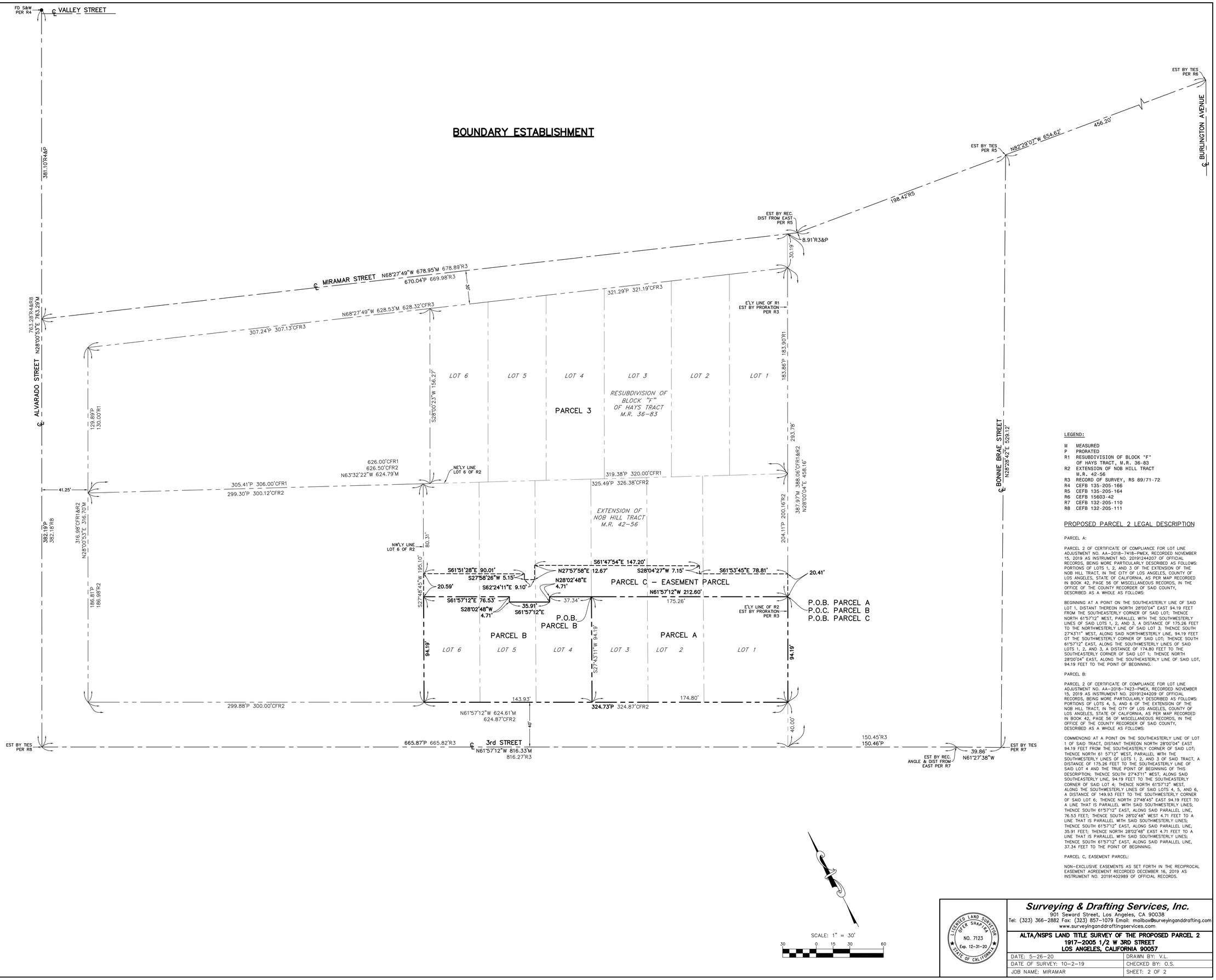
LICENSED LAND SURVEYOR OFER SHAPIRA NO. 7123 Exp. 12-31-20 STATE OF CALIFORNIA

Surveying & Drafting Services, Inc.
901 Seward Street, Los Angeles, CA 90038
Tel: (323) 366-2882 Fax: (323) 857-1079 Email: mailbox@surveyinganddrafting.com
www.surveyinganddraftingservices.com

ALTA/NSPS LAND TITLE SURVEY OF THE PROPOSED PARCEL 2
1917-2005 1/2 W 3RD STREET
LOS ANGELES, CALIFORNIA 90057

DATE: 5-26-20	DRAWN BY: J.C., R.P., V.L.
DATE OF SURVEY: 10-2-19	CHECKED BY: O.S.
JOB NAME: MIRAMAR	SHEET: 1 OF 2

BOUNDARY ESTABLISHMENT



LEGEND:

M MEASURED
P PRORATED
R1 RESUBDIVISION OF BLOCK "F" OF HAYS TRACT, M.R. 36-83
R2 EXTENSION OF NOB HILL TRACT M.R. 42-56
R3 RECORD OF SURVEY, RS 89/71-72
R4 CEFB 135-205-166
R5 CEFB 135-205-164
R6 CEFB 15603-42
R7 CEFB 132-205-110
R8 CEFB 132-205-111

PROPOSED PARCEL 2 LEGAL DESCRIPTION

PARCEL A:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7418-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244207 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: PORTIONS OF LOTS 1, 2, AND 3 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTHEASTERLY LINE OF SAID LOT 1, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2, AND 3, A DISTANCE OF 175.26 FEET TO THE NORTHWESTERLY LINE OF SAID LOT 3; THENCE SOUTH 27°43'11" WEST, ALONG SAID NORTHWESTERLY LINE, 94.19 FEET OT THE SOUTHWESTERLY CORNER OF SAID LOT; THENCE SOUTH 61°57'12" EAST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2, AND 3, A DISTANCE OF 174.80 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 1; THENCE NORTH 28°00'04" EAST, ALONG THE SOUTHEASTERLY LINE OF SAID LOT, 94.19 FEET TO THE POINT OF BEGINNING.

PARCEL B:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7423-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244209 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: PORTIONS OF LOTS 4, 5, AND 6 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

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PARCEL C, EASEMENT PARCEL:

NON-EXCLUSIVE EASEMENTS AS SET FORTH IN THE RECIPROCAL EASEMENT AGREEMENT RECORDED DECEMBER 16, 2019 AS INSTRUMENT NO. 20191402989 OF OFFICIAL RECORDS.

SCALE: 1" = 30'

30 0 15 30 60

LICENSED LAND SURVEYOR PETER SHAFFER NO. 7123 Exp. 12-31-20 STATE OF CALIFORNIA

Surveying & Drafting Services, Inc.
901 Seward Street, Los Angeles, CA 90038
Tel: (323) 366-2882 Fax: (323) 857-1079 Email: mailbox@surveyinganddrafting.com
www.surveyinganddraftingservices.com

ALTA/NSPS LAND TITLE SURVEY OF THE PROPOSED PARCEL 2
1917-2005 1/2 W 3RD STREET
LOS ANGELES, CALIFORNIA 90057

DATE: 5-26-20	DRAWN BY: V.L.
DATE OF SURVEY: 10-2-19	CHECKED BY: O.S.
JOB NAME: MIRAMAR	SHEET: 2 OF 2

TITLE RECORDS

Commonwealth Land Title Company
888 S. Figueroa Street, Suite 2100
Los Angeles, CA 90017
Phone: (800) 432-0706

Commonwealth Land Title Company
888 S. Figueroa St. Suite 2100
Los Angeles, CA 90017

Attn: **Cheryl Greer**

Our File No: 09197264
Title Officer: Kathy Religioso
e-mail: unit9@cltic.com
Phone: (213) 330-2330
Fax: (213) 330-3105

Your Reference No:

Property Address: 2000 Miramar Street, Los Angeles, California

PRELIMINARY REPORT

Dated as of March 13, 2020 at 7:30 a.m.

In response to the application for a policy of title insurance referenced herein, Commonwealth Land Title Company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.
The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitation on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.

The policy(s) of title insurance to be issued hereunder will be policy(s) of **Commonwealth Land Title Insurance Company.**

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered. It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Order No: 09197264-919-KRC-KRE

SCHEDULE A

The form of policy of title insurance contemplated by this report is:

ALTA Extended Owner's Policy of Title Insurance (6-17-06)

ALTA Extended Loan Policy of Title Insurance (6-17-06)

The estate or interest in the land hereinafter described or referred to covered by this report is:

A Fee as to Parcels A and B
Easement(s) more fully described below as to Parcel C

Title to said estate or interest at the date hereof is vested in:

MIRAMAR TOWER, a California limited partnership

The land referred to herein is situated in the County of Los Angeles, State of California, and is described as follows:

SEE EXHIBIT “A” ATTACHED HERETO AND MADE A PART HEREOF

Order No: 09197264-919-KRC-KRE

EXHIBIT "A"

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

PARCEL A:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7418-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244207 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

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PARCEL B:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7423-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244209 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

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PARCEL C:

NON-EXCLUSIVE EASEMENTS AS SET FORTH IN THE RECIPROCAL EASEMENT AGREEMENT RECORDED DECEMBER 16, 2019 AS INSTRUMENT NO. 20191402989 OF OFFICIAL RECORDS.

Order No: 09197264-919-KRC-KRE

APN: 5154-020-030

SCHEDULE B – Section A

The following exceptions will appear in policies when providing standard coverage as outlined below:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.

2. Any facts, rights, interests or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.

3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.

4. Any encroachment, encumbrance, violation, variation or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.

5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the Public Records.

6. Any lien or right to a lien for services, labor or material not shown by the Public Records.

SCHEDULE B – Section B

At the date hereof Exceptions to coverage in addition to the printed exceptions and exclusions in said policy form would be as follows:

A. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2020-2021.

B. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.

1. Water rights, claims or title to water, whether or not disclosed by the public records.

2. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	The Pacific Telephone and Telegraph Company
Purpose:	Utilities
Recording Date:	February 13, 1979
Recording No:	79-175414 of Official Records
Affects:	A portion of said land as more particularly described in said document

3. Matters contained in that certain document

Entitled:	Covenant and Agreement Regarding Maintenance of Building and Uses
Recording Date:	March 01, 1979
Recording No:	79-234301 of Official Records

Reference is hereby made to said document for full particulars.

4. An irrevocable offer to dedicate an easement over a portion of said Land for

Purpose(s):	Public street or highway
Recording Date:	March 06, 1979
Recording No:	79-254595 of Official Records
Affects:	A portion of said land as more particularly described in said document

5. Matters contained in that certain document

Entitled:	Covenant and Agreement Regarding Maintenance of Building
Recording Date:	April 10, 1979
Recording No:	79-383663 of Official Records

Reference is hereby made to said document for full particulars.

6. Any rights, interests, or claims which may exist or arise by reason of the following matters disclosed by survey,

Job No.:	Not Shown
Dated:	September 13, 2016
Last revised:	April 20, 2017
Prepared by:	Delta Surveying & Mapping
Matters shown:	As follows:

A) A 0.2' encroachment of a retaining wall into the street right of way of Miramar Street
B) A 1' to 1.2' encroachment of a sidewalk onto the property from the street right of way of Miramar Street
C) An unrecorded easement or other right for a transformer located on the property
D) A generator located on the property
E) A 2.3' to 3.3' encroachment of a sidewalk onto the property from the street right of way of 3rd Street
F) The measured distance (324.71') for the southerly boundary of the property differs from record (324.87') by 0.16'
G) The original survey certification does not extend, nor is it transferable, to the current transaction

7. Matters contained in that certain document

Entitled:	Master Covenant and Agreement Regarding On-Site Stormwater Mitigation Measures and Maintenance
Recording Date:	August 08, 2019
Recording No:	20190791536 of Official Records

Reference is hereby made to said document for full particulars.

8. Matters contained in that certain document

Entitled:	Reciprocal Easement Agreement
Recording Date:	December 16, 2019
Recording No:	20191402989 of Official Records

Reference is hereby made to said document for full particulars.

9. Please be advised that our search did not disclose any open Deeds of Trust of record. If you should have knowledge of any outstanding obligation, please contact the Title Department immediately for further review prior to closing.

10. Matters which may be disclosed by an inspection and/or by a correct ALTA/NSPS Land Title Survey of said Land that is satisfactory to the Company, and/or by inquiry of the parties in possession thereof.

11. Any easements not disclosed by the public records as to matters affecting title to real property, whether or not said easements are visible and apparent.

12. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other matters which a correct survey would disclose and which are not shown by the public records.

13. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

END OF SCHEDULE B EXCEPTIONS

PLEASE REFER TO THE "NOTES AND REQUIREMENTS SECTION" WHICH FOLLOWS FOR INFORMATION NECESSARY TO COMPLETE THIS TRANSACTION

REQUIREMENTS SECTION:

1. Prior to the close of escrow, the Company requires a Statement of Information to be completed by the following party(s),

   Party(s): All Parties

   The Company reserves the right to add additional items or make further requirements after review of the requested Statement of Information.

2. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from the limited partnership named below:

   Name: Miramar Tower, a California limited partnership

   a) A complete copy of the limited partnership agreement and all amendments thereto.

   b) Satisfactory evidence that the partnership was validly formed and is in good standing.

   The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

3. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from the entity named below:

   Limited Liability Company: JRC Miramar MM, LLC (General Partner)

   a) A copy of its operating agreement, if any, and all amendments, supplements and/or modifications thereto, certified by the appropriate manager or member.

   b) If a domestic Limited Liability Company, a copy of its Articles of Organization and all amendments thereto with the appropriate filing stamps.

   c) If the Limited Liability Company is member-managed, a full and complete current list of members certified by the appropriate manager or member.

   d) A current dated certificate of good standing from the proper governmental authority of the state in which the entity is currently domiciled.

   e) If less than all members, or managers, as appropriate, will be executing the closing documents, furnish evidence of the authority of those signing.

   f) If Limited Liability Company is a Single Member Entity, a Statement of Information for the Single Member will be required.

   g) Each member and manager of the LLC without an Operating Agreement must execute in the presence of a notary public the Certificate of California LLC (Without an Operating Agreement) Status and Authority form.

4. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from the entity named below:

   Limited Liability Company: Wakeland Miramar, LLC (General Partner)

   a) A copy of its operating agreement, if any, and all amendments, supplements and/or modifications thereto, certified by the appropriate manager or member.

   b) If a domestic Limited Liability Company, a copy of its Articles of Organization and all amendments thereto with the appropriate filing stamps.

   c) If the Limited Liability Company is member-managed, a full and complete current list of members certified by the appropriate manager or member.

   d) A current dated certificate of good standing from the proper governmental authority of the state in which the entity is currently domiciled.

   e) If less than all members, or managers, as appropriate, will be executing the closing documents, furnish evidence of the authority of those signing.

   f) If Limited Liability Company is a Single Member Entity, a Statement of Information for the Single Member will be required.

   g) Each member and manager of the LLC without an Operating Agreement must execute in the presence of a notary public the Certificate of California LLC (Without an Operating Agreement) Status and Authority form.

5. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance by the corporation named below:

   Name of Corporation: Wakeland Housing and Development Corp (General Partner)

   a) A Copy of the corporation By-laws and Articles of Incorporation

   b) An original or certified copy of a resolution authorizing the transaction contemplated herein

   c) If the Articles and/or By-laws require approval by a ‘parent’ organization, a copy of the Articles and By-laws of the parent

   The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

6. Unrecorded matters which may be disclosed by an Owner’s Affidavit or Declaration. A form of the Owner’s Affidavit/Declaration is attached to this Preliminary Report/Commitment. This Affidavit/Declaration is to be completed by the record owner of the land and submitted for review prior to the closing of this transaction. Your prompt attention to this requirement will help avoid delays in the closing of this transaction. Thank you.

   The Company reserves the right to add additional items or make further requirements after review of the requested Affidavit/Declaration.

Order No: 09197264-919-KRC-KRE

INFORMATIONAL NOTES SECTION

1. The information on the attached plat is provided for your convenience as a guide to the general location of the subject property. The accuracy of this plat is not guaranteed, nor is it a part of any policy, report or guarantee to which it may be attached.

2. For wiring Instructions please contact your Title Officer or Title Company Escrow officer.

3. Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.

4. Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.

5. The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.

6. Property taxes, including any personal property taxes and any assessments collected with taxes, are paid. For proration purposes the amounts were:

Tax Identification No.:	5154-020-030
Fiscal Year:	2019-2020
1st Installment:	$7,492.72
2nd Installment:	$7,492.70
Exemption:	$0.00
Code Area:	00067

Affects: The herein described Land and other land.

7. None of the items shown in this report will cause the Company to decline to attach ALTA Endorsement Form 9 to an Extended Coverage Loan Policy, when issued.

8. The Company is not aware of any matters which would cause it to decline to attach CLTA Endorsement Form 116 indicating that there is located on said Land a multiple family residence, known as 2000 Miramar Street, Los Angeles, CA, to an Extended Coverage Loan Policy.

9. There are NO conveyances affecting said Land recorded within 24 months of the date of this report.

Typist: ah1
Date Typed: April 8, 2020

Wire Fraud Alert

This Notice is not intended to provide legal or professional advice. If you have any questions, please consult with a lawyer.

All parties to a real estate transaction are targets for wire fraud and many have lost hundreds of thousands of dollars because they simply relied on the wire instructions received via email, without further verification. **If funds are to be wired in conjunction with this real estate transaction, we strongly recommend verbal verification of wire instructions through a known, trusted phone number prior to sending funds.**

In addition, the following non-exclusive self-protection strategies are recommended to minimize exposure to possible wire fraud.

- **NEVER RELY** on emails purporting to change wire instructions. Parties to a transaction rarely change wire instructions in the course of a transaction.
- **ALWAYS VERIFY** wire instructions, specifically the ABA routing number and account number, by calling the party who sent the instructions to you. DO NOT use the phone number provided in the email containing the instructions, use phone numbers you have called before or can otherwise verify. **Obtain the phone number of relevant parties to the transaction as soon as an escrow account is opened**. DO NOT send an email to verify as the email address may be incorrect or the email may be intercepted by the fraudster.
- **USE COMPLEX EMAIL PASSWORDS** that employ a combination of mixed case, numbers, and symbols. Make your passwords greater than eight (8) characters. Also, change your password often and do NOT reuse the same password for other online accounts.
- **USE MULTI-FACTOR AUTHENTICATION** for email accounts. Your email provider or IT staff may have specific instructions on how to implement this feature.

For more information on wire-fraud scams or to report an incident, please refer to the following links:

Federal Bureau of Investigation:
http://www.fbi.gov

Internet Crime Complaint Center:
http://www.ic3.gov

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Commonwealth Land Title Company
888 S. Figueroa Street, Suite 2100
Los Angeles, CA 90017
Phone: (800) 432-0706

Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the filed rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for such discount. These discounts only apply to transactions involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

Not all discounts are offered by every FNF Company. The discount will only be applicable to the FNF Company as indicated by the named discount.

FNF Underwritten Title Company

CTC – Chicago Title company
CLTC – Commonwealth Land Title Company
FNTC – Fidelity National Title Company of California
FNTCCA - Fidelity National Title Company of California
TICOR – Ticor Title Company of California
LTC – Lawyer's Title Company
SLTC – ServiceLink Title Company

Underwritten by FNF Underwriters

CTIC – Chicago Title Insurance Company
CLTIC - Commonwealth Land Title Insurance Company
FNTIC – Fidelity National Title Insurance Company
FNTIC - Fidelity National Title Insurance Company
CTIC – Chicago Title Insurance Company
CLTIC – Commonwealth Land Title Insurance Company
CTIC – Chicago Title Insurance Company

Available Discounts

DISASTER LOANS (CTIC, CLTIC, FNTIC)
The charge for a Lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within twenty-four (24) months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be fifty percent (50%) of the appropriate title insurance rate.

CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (CTIC, FNTIC)
On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be fifty percent (50%) to seventy percent (70%) of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be forty (40%) to fifty percent (50%) of the appropriate title insurance rate, depending on the type of coverage selected.

FIDELITY NATIONAL FINANCIAL, INC.
PRIVACY NOTICE

Effective January 1, 2020

Fidelity National Financial, Inc. and its majority-owned subsidiary companies (collectively, "FNF," "our," or "we") respect and are committed to protecting your privacy. This Privacy Notice explains how we collect, use, and protect personal information, when and to whom we disclose such information, and the choices you have about the use and disclosure of that information.

A limited number of FNF subsidiaries have their own privacy notices. If a subsidiary has its own privacy notice, the privacy notice will be available on the subsidiary's website and this Privacy Notice does not apply.

Collection of Personal Information

FNF may collect the following categories of Personal Information:

- contact information (*e.g.*, name, address, phone number, email address);
- demographic information (*e.g.*, date of birth, gender, marital status);
- identity information (*e.g.* Social Security Number, driver's license, passport, or other government ID number);
- financial account information (*e.g.* loan or bank account information); and
- other personal information necessary to provide products or services to you.

We may collect Personal Information about you from:

- information we receive from you or your agent;
- information about your transactions with FNF, our affiliates, or others; and
- information we receive from consumer reporting agencies and/or governmental entities, either directly from these entities or through others.

Collection of Browsing Information

FNF automatically collects the following types of Browsing Information when you access an FNF website, online service, or application (each an "FNF Website") from your Internet browser, computer, and/or device:

- Internet Protocol (IP) address and operating system;
- browser version, language, and type;
- domain name system requests; and
- browsing history on the FNF Website, such as date and time of your visit to the FNF Website and visits to the pages within the FNF Website.

Like most websites, our servers automatically log each visitor to the FNF Website and may collect the Browsing Information described above. We use Browsing Information for system administration, troubleshooting, fraud investigation, and to improve our websites. Browsing Information generally does not reveal anything personal about you, though if you have created a user account for an FNF Website and are logged into that account, the FNF Website may be able to link certain browsing activity to your user account.

Other Online Specifics

Cookies. When you visit an FNF Website, a "cookie" may be sent to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. Information gathered using cookies helps us improve your user experience. For example, a cookie can help the website load properly or can customize the display page based on your browser type and user preferences. You can choose whether or not to accept cookies by changing your Internet browser settings. Be aware that doing so may impair or limit some functionality of the FNF Website.

Web Beacons. We use web beacons to determine when and how many times a page has been viewed. This information is used to improve our websites.

Do Not Track. Currently our FNF Websites do not respond to "Do Not Track" features enabled through your browser.

Links to Other Sites. FNF Websites may contain links to unaffiliated third-party websites. FNF is not responsible for the privacy practices or content of those websites. We recommend that you read the privacy policy of every website you visit.

Use of Personal Information

FNF uses Personal Information for three main purposes:

- To provide products and services to you or in connection with a transaction involving you.
- To improve our products and services.
- To communicate with you about our, our affiliates', and others' products and services, jointly or independently.

When Information Is Disclosed

We may disclose your Personal Information and Browsing Information in the following circumstances:

- to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure;
- to nonaffiliated service providers who provide or perform services or functions on our behalf and who agree to use the information only to provide such services or functions;

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- to nonaffiliated third party service providers with whom we perform joint marketing, pursuant to an agreement with them to jointly market financial products or services to you;
- to law enforcement or authorities in connection with an investigation, or in response to a subpoena or court order; or
- in the good-faith belief that such disclosure is necessary to comply with legal process or applicable laws, or to protect the rights, property, or safety of FNF, its customers, or the public.

The law does not require your prior authorization and does not allow you to restrict the disclosures described above. Additionally, we may disclose your information to third parties for whom you have given us authorization or consent to make such disclosure. We do not otherwise share your Personal Information or Browsing Information with nonaffiliated third parties, except as required or permitted by law. We do share Personal Information among affiliates (other companies owned by FNF) to directly market to you. Please see "Choices with Your Information" to learn how to restrict that sharing.

We reserve the right to transfer your Personal Information, Browsing Information, and any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets, or in the event of bankruptcy, reorganization, insolvency, receivership, or an assignment for the benefit of creditors. By submitting Personal Information and/or Browsing Information to FNF, you expressly agree and consent to the use and/or transfer of the foregoing information in connection with any of the above described proceedings.

Security of Your Information
We maintain physical, electronic, and procedural safeguards to protect your Personal Information.

Choices With Your Information
If you do not want FNF to share your information among our affiliates to directly market to you, you may send an "opt out" request by email, phone, or physical mail as directed at the end of this Privacy Notice. We do not share your Personal Information with nonaffiliates for their use to direct market to you.

Whether you submit Personal Information or Browsing Information to FNF is entirely up to you. If you decide not to submit Personal Information or Browsing Information, FNF may not be able to provide certain services or products to you.

For California Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties, except as permitted by California law. For additional information about your California privacy rights, please visit the "California Privacy" link on our website (https://fnf.com/pages/californiaprivacy.aspx) or call (888) 413-1748.

For Nevada Residents: You may be placed on our internal Do Not Call List by calling (888) 934-3354 or by contacting us via the information set forth at the end of this Privacy Notice. Nevada law requires that we also provide you with the following contact information: Bureau of Consumer Protection, Office of the Nevada Attorney General, 555 E. Washington St., Suite 3900, Las Vegas, NV 89101; Phone number: (702) 486-3132; email: BCPINFO@ag.state.nv.us.
For Oregon Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties for marketing purposes, except after you have been informed by us of such sharing and had an opportunity to indicate that you do not want a disclosure made for marketing purposes.

For Vermont Residents: We will not disclose information about your creditworthiness to our affiliates and will not disclose your personal information, financial information, credit report, or health information to nonaffiliated third parties to market to you, other than as permitted by Vermont law, unless you authorize us to make those disclosures.

Information From Children
The FNF Websites are not intended or designed to attract persons under the age of eighteen (18).We do not collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

International Users
FNF's headquarters is located within the United States. If you reside outside the United States and choose to provide Personal Information or Browsing Information to us, please note that we may transfer that information outside of your country of residence. By providing FNF with your Personal Information and/or Browsing Information, you consent to our collection, transfer, and use of such information in accordance with this Privacy Notice.

FNF Website Services for Mortgage Loans
Certain FNF companies provide services to mortgage loan servicers, including hosting websites that collect customer information on behalf of mortgage loan servicers (the "Service Websites"). The Service Websites may contain links to both this Privacy Notice and the mortgage loan servicer or lender's privacy notice. The sections of this Privacy Notice titled When Information is Disclosed, Choices with Your Information, and Accessing and Correcting Information do not apply to the Service Websites. The mortgage loan servicer or lender's privacy notice governs use, disclosure, and access to your Personal Information. FNF does not share Personal Information collected through the Service Websites, except as required or authorized by contract with the mortgage loan servicer or lender, or as required by law or in the good-faith belief that such disclosure is necessary: to comply with a legal process or applicable law, to enforce this Privacy Notice, or to protect the rights, property, or safety of FNF or the public.

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Your Consent To This Privacy Notice; Notice Changes; Use of Comments or Feedback

By submitting Personal Information and/or Browsing Information to FNF, you consent to the collection and use of the information in accordance with this Privacy Notice. We may change this Privacy Notice at any time. The Privacy Notice's effective date will show the last date changes were made. If you provide information to us following any change of the Privacy Notice, that signifies your assent to and acceptance of the changes to the Privacy Notice. We may use comments or feedback that you submit to us in any manner without notice or compensation to you.

Accessing and Correcting Information; Contact Us

If you have questions, would like to correct your Personal Information, or want to opt-out of information sharing for affiliate marketing, send your requests to privacy@fnf.com, by phone to (888) 934-3354, or by mail to:

Fidelity National Financial, Inc.
601 Riverside Avenue
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

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ATTACHMENT ONE (Revised 05-06-16)

CALIFORNIA LAND TITLE ASSOCIATION
STANDARD COVERAGE POLICY – 1990

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
   Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   a. building;
   b. zoning;
   c. land use;
   d. improvements on the Land;
   e. land division; and
   f. environmental protection.
   This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
   a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
   b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;

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c. that result in no loss to You; or
d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.

5. Failure to pay value for Your Title.
6. Lack of a right:
   a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   b. in streets, alleys, or waterways that touch the Land.
   This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 10,000.00
Covered Risk 18:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 5,000.00

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13 or 14); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

{Except as provided in Schedule B - Part II,{ t{or T}his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

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{PART I

{The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.}

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:}

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
   (a) a fraudulent conveyance or fraudulent transfer; or
   (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:
{The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records. }
7. {Variable exceptions such as taxes, easements, CC&R's, etc. shown here.}

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ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY – ASSESSMENTS PRIORITY (04-02-15)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

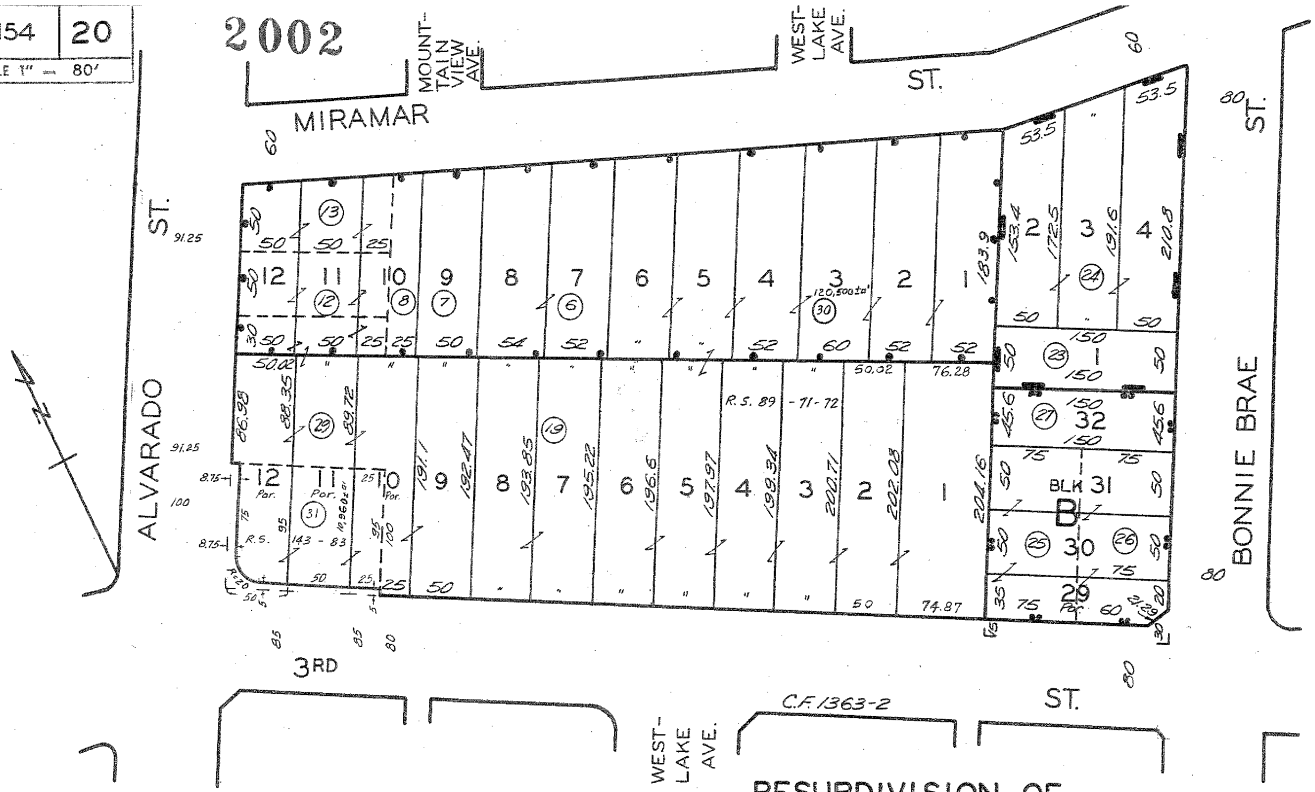
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Order: 09197264
Doc: CALOSA.MASS 5154-00020
Page 1 of 1
Requested By: rini, Printed: 4/6/2020 7:47 AM

This map/plat is being furnished as an aid in locating the herein described Land in relation to adjoining streets, natural boundaries and other land, and is not a survey of the land depicted. Except to the extent a policy of title insurance is expressly modified by endorsement, if any, the Company does not insure dimensions, distances, location of easements, acreage or other matters shown thereon.

5154 | 20

SCALE 1" = 80'



CODE
67

EXTENSION OF THE
NOB HILL TRACT
M. R. 42-56

RESUBDIVISION OF
BLOCK F OF THE HAYS TRACT
M. R. 36-83

SUN-SET TRACT
M. R. 11-41

HAYS' ADDITION TO THE
SUNSET TRACT
M. R. 11-85

FOR PREV. ASSM'T. SEE: 1565-20

ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

5-1-56
8-8-57
8-6-58
3-27-59
12-28-61
680306
800917416
20020401090120001-25

OWNER'S DECLARATION

The undersigned hereby declares as follows:

1. (Fill in the applicable paragraph and strike the other)

   a. Declarant ("Owner") is the owner or lessee, as the case may be, of certain premises located at _____, further described as follows: See Preliminary Report/Commitment No. 09197264-919-KRC-KRE for full legal description (the "Land").

   b. Declarant is the _____ of _____ ("Owner"), which is the owner or lessee, as the case may be, of certain premises located at _____, further described as follows: See Preliminary Report/Commitment No. 09197264-919-KRC-KRE for full legal description (the "Land").

2. (Fill in the applicable paragraph and strike the other)

   a. During the period of six months immediately preceding the date of this declaration no work has been done, no surveys or architectural or engineering plans have been prepared, and no materials have been furnished in connection with the erection, equipment, repair, protection or removal of any building or other structure on the Land or in connection with the improvement of the Land in any manner whatsoever.

   b. During the period of six months immediately preceding the date of this declaration certain work has been done and materials furnished in connection with _____ upon the Land in the approximate total sum of $_____, but no work whatever remains to be done and no materials remain to be furnished to complete the construction in full compliance with the plans and specifications, nor are there any unpaid bills incurred for labor and materials used in making such improvements or repairs upon the Land, or for the services of architects, surveyors or engineers, except as follows: _____. Owner, by the undersigned Declarant, agrees to and does hereby indemnify and hold harmless Commonwealth Land Title Company against any and all claims arising therefrom.

3. Owner has not previously conveyed the Land; is not a debtor in bankruptcy (and if a partnership, the general partner thereof is not a debtor in bankruptcy); and has not received notice of any pending court action affecting the title to the Land.

4. Except as shown in the above-referenced Preliminary Report/Commitment, there are no unpaid or unsatisfied mortgages, deeds of trust, Uniform Commercial Code financing statements, regular assessments, or taxes that constitute a lien against the Land or that affect the Land but have not been recorded in the public records.

5. The Land is currently in use as _____ ; _____occupy/occupies the Land; and the following are all of the leases or other occupancy rights affecting the Land:

   _____

6. There are no other persons or entities that assert an ownership interest in the Land, nor are there unrecorded easements, claims of easement, or boundary disputes that affect the Land.

7. There are no outstanding options to purchase or rights of first refusal affecting the Land.

8. There are no material violations of any current, enforceable covenant affecting the Property and the Undersigned has received no written notice from any third party claiming that there is a present violation of any current, enforceable covenant affecting the Property.

This declaration is made with the intention that Commonwealth Land Title Company and Commonwealth Land Title Insurance Company (the "Company") and its policy issuing agents will rely upon it in issuing their title insurance policies and endorsements. Owner, by the undersigned Declarant, agrees to indemnify the Company against loss or damage (including attorneys fees, expenses, and costs) incurred by the Company as a result of any untrue statement made herein.

I declare under penalty of perjury that the foregoing is true and correct and that this declaration was executed on ___ at _____.

Signature: _____ Signature: _____

SheppardMullin

She ard, Mullin, Richter & Ham ton LLP
333 South Ho e Street, 43rd Floor
Los Angeles, California 90071-1422
213.620.1780 main
213.620.1398 fa
www.she ardmullin.com

213.617.4234 direct
teshima@she ardmullin.com

Ma 22, 2020

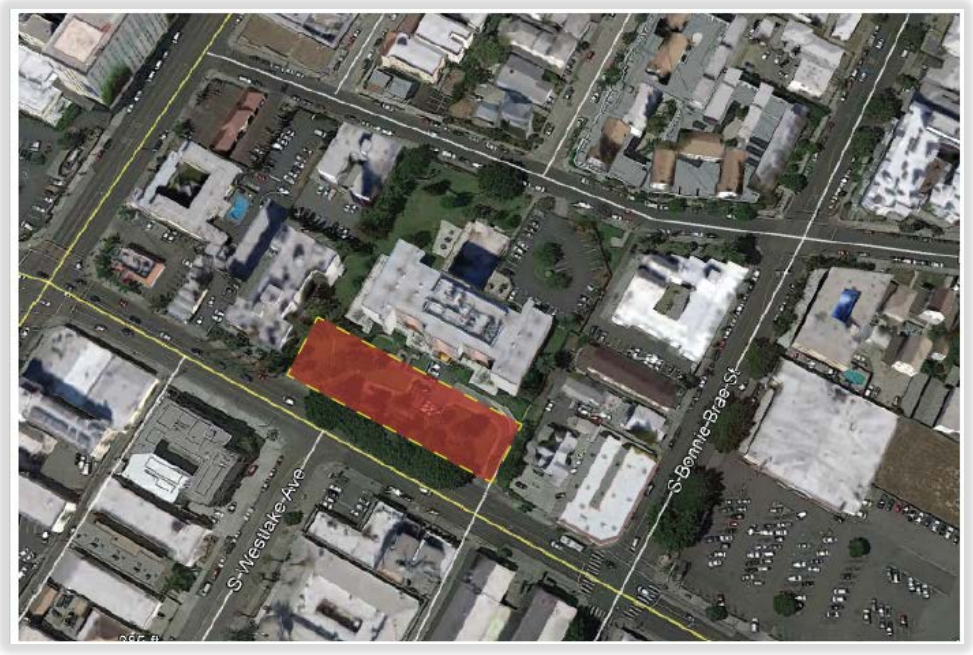
VIA ELECTRONIC MAIL

Richard Truong
Planning and Land Use Unit
Housing Communit In estment De artment
1200 W 7th Street, 8th Floor
Los Angeles, CA 90017
E-Mail: richard.s.truong@lacit .org

Re: Su lemental Letter re HCID Determination 1917-2005 1/2 W 3rd Street

Dear Mr. Truong:

As ou now, this firm re resents the Rose Communit De elo ment Cor oration (the "A licant") in connection with the ro osed se en-stor residential uilding ("Pro ect") located at 1917-2005 1/2 West 3rd Street (Site). Per our re uest on our tele hone call on Ma 19, 2020, we are writing to su lement the A lication For A Re lacement Unit Determination that we su mitted to our office on Ma 18, 2020. S ecificall , ou re uested a rief e lanation of the relationshi etween the Site and the e isting Miramar Towers A artments located at 2000 Miramar Street (the "Miramar Towers Site"). The Site is de icted elow and highlighted in red for our reference.



The Site is a ro imatel 30,433 s uare feet com rised of two legal lots resulting from the a ro ed 2019 lot line ad ustment cases AA-2018-7423-PMEX and AA-2018-7418-PMEX. The Site is identified as "Parcel 2" in the recorded Certificates of Com liance attached hereto as E hi it 1. As a result of the lot line ad ustments, the Site was se arated from the larger ro ert to the north, referred to as "Parcel 1" in the recorded Certificates of Com liance, also nown as the Miramar Towers Site. The Miramar Towers Site is im ro ed with an age-restricted (62 and older) Section 8 de elo ment nown as the Miramar Towers A artments. The Site is currentl im ro ed with a edestrian ath, landsca ing, and dri ewa with se en surface ar ing s aces. As art of the ermitting rocess, the A licant will record a lot tie affida it to co enant and agree with the Cit that the Site shall e held as one arcel and no ortion shall e sold se aratel .

In addition, while the Site and the Miramar Towers Site currentl share the same Assessor Parcel Num er ("APN"), 5154-020-030, the Count Assessor's Office is currentl rocessing a re uest for a new and se arate APN for the Site, which the Count should issue June 2020.

Please contact me should ou ha e an additional uestions.

Ver trul ours,

Kira Teshima Conlon

Kira Teshima Conlon
for SHEPPARD, MULLIN, RICHTER & HAMPTON LLP

SMRH:4829-3623-1613.2

Attachment:
E hi it 1 Recorded Certificates of Com liance

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20191244207

Recorded/Filed in Official Records
Recorder's Office, Los Angeles County, California

11/15/19 AT 08:00AM

Pages: 0007

FEES:	35.00
TAXES:	0.00
OTHER:	0.00
PAID:	35.00

LEADSHEET

201911150200017

00017460729

010291967

SEQ: 01

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Courtesy Copy Lawyers Title Company

RECORDING REQUESTED BY AND MAIL TO:

City of Los Angeles
Department of City Planning
Map Processing Services/Attn: Griselda Gonzalez
201 N. Figueroa Street, Room 525
Los Angeles, CA 90012

09172282

11/15/2019
20191244207

********** SPACE ABOVE THIS LINE FOR RECORDER'S USE **********

OWNERS: Miramar Tower, A California Limited Partnership

SITE ADDRESS: 1917, 1921, 1929 W 3rd Street and 1914 W. Miramar Street

ASSESSOR PARCEL NO: 5154-020-030

DISTRICT MAP NO.: 135A205

LEGAL DESCRIPTION: See Exhibits "A" and "B" Herein Attached

CERTIFICATE OF COMPLIANCE
FOR LOT LINE ADJUSTMENT
AA-2018-7418-PMEX
CITY OF LOS ANGELES
DEPARTMENT OF CITY PLANNING

The purpose of filing this Certificate of Compliance is to verify that all necessary deeds to adjust the boundaries of the subject **PARCELS 1 & 2** has been approved and recorded pursuant to Parcel Map Exemption No. AA-2018-7418-PMEX

This certificate relates only to issues of compliance or noncompliance with the Subdivision Map Act and local ordinances enacted pursuant thereto. The subject **PARCELS 1 & 2** described herein may be sold, leased, or financed without further compliance with the Subdivision Map Act or any local ordinance enacted pursuant thereto. **Development of the subject parcel may require issuance of a permit or permits, or other grant or grants of approval.**

Vincent P. Bertoni, AICP
Advisory Agency

GRISELDA GONZALEZ
Deputy Advisory Agency
City of Los Angeles

Date: 11/14/19

N:\Za\SUBDIV\Paul\PmexCoc\Cp1854.frm
November 6, 2019

1A

RECORDER MEMO: This COPY has not been QUALITY ASSURED.
RECORDER MEMO: This COPY has not been QUALITY ASSURED.

RECORDER MEMO: This COPY has not been QUALITY ASSURED.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of the document.

STATE OF CALIFORNIA)
)
COUNTY OF LOS ANGELES)

On November 14, 2019, before me, Alexandra Lazo, notary public, personally appeared Griselda Gonzalez, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/hers/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

(SEAL)

ALEXANDRA LAZO
Notary Public – California
Los Angeles County
Commission # 2187559
My Comm. Expires Apr 18, 2021

ACKNOWLEDGMENT

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CASE NUMBER: AA-2018-7418-PMEX

EXHIBIT A

PROPOSED LEGAL DESCRIPTION PARCEL 1:

LOT 1 OF THE RESUBDIVISION OF BLOCK F OF THE HAYS TRACT, AS PER MAP RECORDED IN BOOK 36, PAGE 83 OF MISCELLANEOUS RECORDS AND PORTIONS OF LOTS 1, 2 AND 3 OF THE EXTENSION OF THE NOB HILL TRACT, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, BOTH IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTHEASTERLY LINE OF SAID LOT 1 OF THE EXTENSION OF THE NOB HILL TRACT, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2 AND 3 OF SAID EXTENSION OF THE NOB HILL TRACT, 175.26 FEET TO THE NORTHWESTERLY LINE OF SAID LOT 3; THENCE NORTH 27°43'11" EAST, ALONG SAID NORTHWESTERLY LINE, 105.05 FEET TO THE NORTHWESTERLY CORNER OF SAID LOT; THENCE SOUTH 63°32'22" EAST, ALONG THE NORTHEASTERLY LINES OF SAID LOTS 3, 2 AND 1 OF THE EXTENSION OF THE NOB HILL TRACT, 123.94 FEET TO THE SOUTHWESTERLY CORNER OF SAID LOT 1 OF THE RESUBDIVISION OF BLOCK F OF THE HAYS TRACT; THENCE ALONG THE NORTHWESTERLY AND NORTHEASTERLY LINES OF SAID LOT 1, THE FOLLOWING TWO (2) COURSES: (1) NORTH 28°00'08" EAST 179.38 FEET AND (2) SOUTH 68°27'49" EAST 52.21 FEET TO THE NORTHEASTERLY CORNER OF SAID LOT; THENCE SOUTH 28°00'04" WEST, ALONG THE SOUTHEASTERLY LINES OF SAID LOT 1 OF THE RESUBDIVISION OF BLOCK F OF THE HAYS TRACT AND SAID LOT 1 OF THE EXTENSION OF THE NOB HILL TRACT, 293.78 FEET **TO THE POINT OF BEGINNING.**

THE ABOVE DESCRIBED LAND CONTAINS 28,288 SQUARE FEET MORE OR LESS AND IS SHOWN ON EXHIBIT "B" ATTACHED HERETO AND MADE A PART HEREOF.

EXISTING LOT TIE AFFIDAVIT 79-407954 (LADBS AFF-47382) TO CONTINUE TO TIE THE PARCELS AS ONE PARCEL TO MAINTAIN BUILDINGS ON ONE SITE UNTIL TERMINATION IS APPROVED BY LADBS.

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RECORDER MEMO: This COPY has not been QUALITY ASSURED.

5

Ofer Shapira

OFER SHAPIRA
LICENSE NO.: L.S. 7123
EXPIRES 12-31-20



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CASE NUMBER: AA-2018-7418-PMEX

EXHIBIT A

PROPOSED LEGAL DESCRIPTION PARCEL 2:

PORTIONS OF LOTS 1, 2 AND 3 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

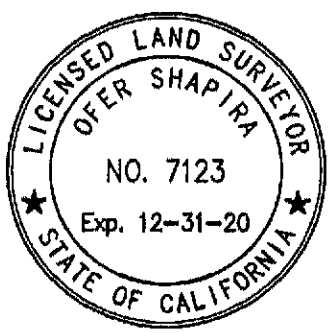
BEGINNING AT A POINT ON THE SOUTHEASTERLY LINE OF SAID LOT 1, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2 AND 3, A DISTANCE OF 175.26 FEET TO THE NORTHWESTERLY LINE OF SAID LOT 3; THENCE SOUTH 27°43'11" WEST, ALONG SAID NORTHWESTERLY LINE, 94.19 FEET TO THE SOUTHWESTERLY CORNER OF SAID LOT; THENCE SOUTH 61°57'12" EAST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 3, 2 AND 1, A DISTANCE OF 174.80 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 1; THENCE NORTH 28°00'04" EAST, ALONG THE SOUTHEASTERLY LINE OF SAID LOT, 94.19 FEET TO **THE POINT OF BEGINNING.**

THE ABOVE DESCRIBED LAND CONTAINS 16,486 SQUARE FEET MORE OR LESS AND IS SHOWN ON EXHIBIT "B" ATTACHED HERETO AND MADE A PART HEREOF.

EXISTING LOT TIE AFFIDAVIT 79-407954 (LADBS AFF-47382) TO CONTINUE TO TIE THE PARCELS AS ONE PARCEL TO MAINTAIN BUILDINGS ON ONE SITE UNTIL TERMINATION IS APPROVED BY LADBS.

Ofer Shapira

OFER SHAPIRA
LICENSE NO.: L.S. 7123
EXPIRES 12-31-20



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LOT LINE ADJUSTMENT
IN THE CITY OF LOS ANGELES, CALIFORNIA

EXHIBIT "B"

CASE NUMBER: AA-2018-7418-PMEX

LEGEND:

- LINE TO BE REMOVED
- PROPOSED LOT LINE
- PROPERTY LINE
- CURB UNLESS OTHERWISE NOTED
- AC ASPHALT CONCRETE
- CC CONCRETE
- DWY DRIVEWAY
- R1 RESUBDIVISION OF BLOCK F OF THE HAYS TRACT M.R. 36/83
- R2 EXTENSION OF THE NOB HILL TRACT M.R. 42/56

PROPERTY ADDRESS:

1917, 1921, 1929 W. 3RD ST.,
AND 1918 W. MIRAMAR ST.
LOS ANGELES, CA 90057

AREAS IN SQ. FT. (GROSS)

PARCEL NO.	PROPOSED
PARCEL 1	28,288
PARCEL 2	16,486

OWNERSHIP INFORMATION:

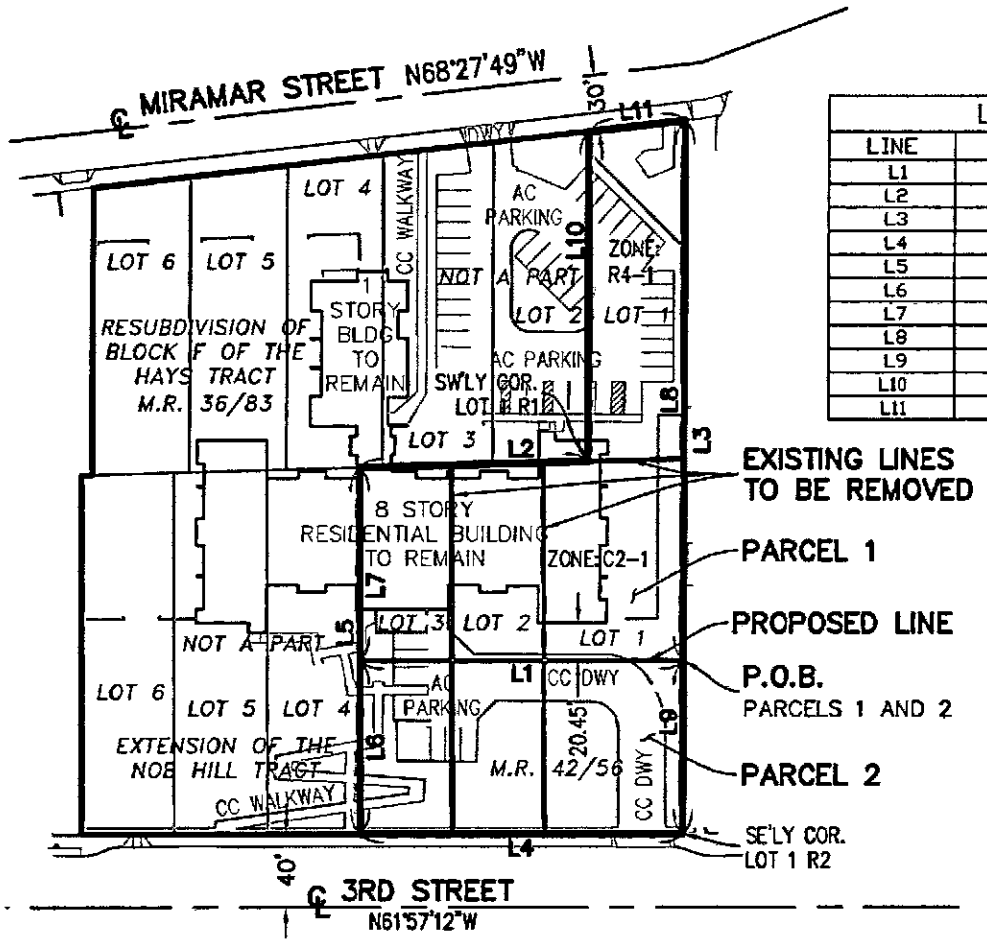
MIRAMAR TOWER, A CALIFORNIA
LIMITED PARTNERSHIP C/O
ROSE COMMUNITY MANAGEMENT, LLC
6000 FREEDOM SQUARE, SUITE 500
INDEPENDENCE, OH 44131
TEL: (917) 542-3651

ZONE:

PARCEL 1: C2-1 COMMERCIAL & R4-1 MULTIPLE DWELLING
PARCEL 2: C2-1 COMMERCIAL

SURVEYOR:

OFER SHAPIRA
901 SEWARD ST.
LOS ANGELES, CA 90038
TEL: (323) 366-2882



LINE TABLE		
LINE	BEARING	LENGTH
L1	N61°57'12"W	175.26
L2	S63°32'22"E	123.94
L3	S28°00'04"W	387.97
L4	S61°57'12"E	174.80
L5	N27°43'11"E	199.25
L6	S27°43'11"W	94.19
L7	N27°43'11"E	105.05
L8	S28°00'04"W	293.78
L9	N28°00'04"E	94.19
L10	N28°00'08"E	179.38
L11	S68°27'49"E	52.21

EXISTING LINES TO BE REMOVED

PARCEL 1

PROPOSED LINE

P.O.B. PARCELS 1 AND 2

PARCEL 2

SCALE: 1" = 100'

0 30 60

Ofer Shapira 9-20-19
OFER SHAPIRA DATE

LICENSED LAND SURVEYOR
OFER SHAPIRA
NO. 7123
Exp. 12-31-20
STATE OF CALIFORNIA

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Requested By: Saravanan Mani , Printed: 11/21/2019 3:25 AM
Order: 09172282
Doc: 2019-1244207 CML 11-15-2019

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Recorder's Office, Los Angeles County, California

11/15/19 AT 08:00AM

Pages: 0008

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TAXES:	0.00
OTHER:	0.00
PAID:	38.00

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201911150200017

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010291967

SEQ:
03

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Commonwealth Land Title Company

RECORDING REQUESTED BY AND MAIL TO:

City of Los Angeles
Department of City Planning
Map Processing Services/Attn: Griselda Gonzalez
201 N. Figueroa Street, Room 525
Los Angeles, CA 90012

09172282



********** SPACE ABOVE THIS LINE FOR RECORDER'S USE **********

OWNERS: Miramar Tower, A California Limited Partnership LLC

SITE ADDRESS: 1933, 1939, 2001-2005 w. 3RD Street, and 2012 W. Miramar Street
ASSESSOR PARCEL NO: 5154-020-030

DISTRICT MAP NO.: 135A205

LEGAL DESCRIPTION: See Exhibits "A" and "B" Herein Attached

CERTIFICATE OF COMPLIANCE
FOR LOT LINE ADJUSTMENT
AA-2018-7423-PMEX
CITY OF LOS ANGELES
DEPARTMENT OF CITY PLANNING

The purpose of filing this Certificate of Compliance is to verify that all necessary deeds to adjust the boundaries of the subject **PARCELS 1 & 2** has been approved and recorded pursuant to Parcel Map Exemption No. AA-2018-7423-PMEX

This certificate relates only to issues of compliance or noncompliance with the Subdivision Map Act and local ordinances enacted pursuant thereto. The subject **PARCELS 1 & 2** described herein may be sold, leased, or financed without further compliance with the Subdivision Map Act or any local ordinance enacted pursuant thereto. **Development of the subject parcel may require issuance of a permit or permits, or other grant or grants of approval.**

Vincent P. Bertoni, AICP
Advisory Agency

GRISELDA GONZALEZ
Deputy Advisory Agency
City of Los Angeles

Date: 11/14/19

N:\Za\SUBDIV\Paul\PmexCoc\Cp1854.frm
November 14, 2019

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3

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of the document.

STATE OF CALIFORNIA)
)
COUNTY OF LOS ANGELES)

On November 14, 2019, before me, Alexandra Lazo, notary public, personally appeared Briseida Gonzalez, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/hers/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

(SEAL)

ALEXANDRA LAZO
Notary Public - California
Los Angeles County
Commission # 2187559
My Comm. Expires Apr 18, 2021

ACKNOWLEDGMENT

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CASE NUMBER: AA-2018-7423-PMEX

EXHIBIT A

PROPOSED LEGAL DESCRIPTION PARCEL 1:

LOT 6 OF THE RESUBDIVISION OF BLOCK F OF THE HAYS TRACT, AS PER MAP RECORDED IN BOOK 36, PAGE 83 OF MISCELLANEOUS RECORDS AND PORTIONS OF LOTS 4, 5 AND 6 OF THE EXTENSION OF THE NOB HILL TRACT, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, BOTH IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

COMMENCING AT A POINT ON THE SOUTHEASTERLY LINE OF LOT 1 OF SAID EXTENSION OF THE NOB HILL TRACT, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF LOTS 1, 2 AND 3 OF SAID TRACT, A DISTANCE OF 175.26 FEET TO THE SOUTHEASTERLY LINE OF SAID LOT 4 AND **THE TRUE POINT OF BEGINNING** OF THIS DESCRIPTION; THENCE NORTH 27°43'11" EAST, ALONG SAID SOUTHEASTERLY LINE, 105.05 FEET TO THE NORTHEASTERLY CORNER OF SAID LOT 4; THENCE NORTH 63°32'22" WEST, ALONG THE NORTHEASTERLY LINES OF SAID LOTS 4 AND 5 OF THE EXTENSION OF THE NOB HILL TRACT, 91.64 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 6 OF THE RESUBDIVISION OF BLOCK F OF THE HAYS TRACT; THENCE NORTHEASTERLY, NORTHWESTERLY AND SOUTHWESTERLY ALONG THE BOUNDARY OF SAID LOT 6, THE FOLLOWING THREE (3) COURSES: (1) NORTH 28°00'19" EAST 160.75 FEET, (2) NORTH 68°27'49" WEST 52.21 FEET AND (3) SOUTH 28°00'23" WEST 156.27 FEET TO THE SOUTHWESTERLY CORNER OF SAID LOT; THENCE NORTH 63°32'22" WEST, ALONG THE NORTHEASTERLY LINE OF SAID LOT 6 OF THE EXTENSION OF THE NOB HILL TRACT, 6.11 FEET TO THE NORTHWESTERLY CORNER OF SAID LOT; THENCE SOUTH 27°48'45" WEST, ALONG THE NORTHWESTERLY LINE OF SAID LOT, 100.91 FEET TO A LINE THAT IS PARALLEL WITH THE SOUTHWESTERLY LINES OF SAID LOTS 6, 5 AND 4 OF THE EXTENSION OF THE NOB HILL TRACT; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, A DISTANCE OF 76.53 FEET; THENCE SOUTH 28°02'48" WEST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 35.91 FEET; THENCE NORTH 28°02'48" EAST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES;

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THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 37.34 FEET TO **THE POINT OF BEGINNING.**

THE ABOVE DESCRIBED LAND CONTAINS 23,808 SQUARE FEET MORE OR LESS.
AND IS SHOWN ON EXHIBIT "B" ATTACHED HERETO AND MADE A PART HEREOF.

EXISTING LOT TIE AFFIDAVIT 79-407954 (LADBS AFF-47382) TO CONTINUE TO TIE THE PARCELS AS ONE PARCEL TO MAINTAIN BUILDINGS ON ONE SITE UNTIL TERMINATION IS APPROVED BY LADBS.

Ofer Shapira

OFER SHAPIRA
LICENSE NO.: L.S. 7123
EXPIRES 12-31-20



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CASE NUMBER: AA-2018-7423-PMEX

EXHIBIT A

PROPOSED LEGAL DESCRIPTION PARCEL 2:

PORTIONS OF LOTS 4, 5 AND 6 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

COMMENCING AT A POINT ON THE SOUTHEASTERLY LINE OF LOT 1 OF SAID TRACT, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF LOTS 1, 2 AND 3 OF SAID TRACT, A DISTANCE OF 175.26 FEET TO THE SOUTHEASTERLY LINE OF SAID LOT 4 AND **THE TRUE POINT OF BEGINNING** OF THIS DESCRIPTION; THENCE SOUTH 27°43'11" WEST, ALONG SAID SOUTHEASTERLY LINE, 94.19 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 4; THENCE NORTH 61°57'12" WEST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 4, 5 AND 6, A DISTANCE OF 149.93 FEET TO THE SOUTHWESTERLY CORNER OF SAID LOT 6; THENCE NORTH 27°48'45" EAST 94.19 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 76.53 FEET; THENCE SOUTH 28°02'48" WEST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 35.91 FEET; THENCE NORTH 28°02'48" EAST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 37.34 FEET TO **THE POINT OF BEGINNING.**

THE ABOVE DESCRIBED LAND CONTAINS 13,947 SQUARE FEET MORE OR LESS AND IS SHOWN ON EXHIBIT "B" ATTACHED HERETO AND MADE A PART HEREOF.

EXISTING LOT TIE AFFIDAVIT 79-407954 (LADBS AFF-47382) TO CONTINUE TO TIE THE PARCELS AS ONE PARCEL TO MAINTAIN BUILDINGS ON ONE SITE UNTIL TERMINATION IS APPROVED BY LADBS.

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Ofer Shapira

OFER SHAPIRA
LICENSE NO.: L.S. 7123
EXPIRES 12-31-20



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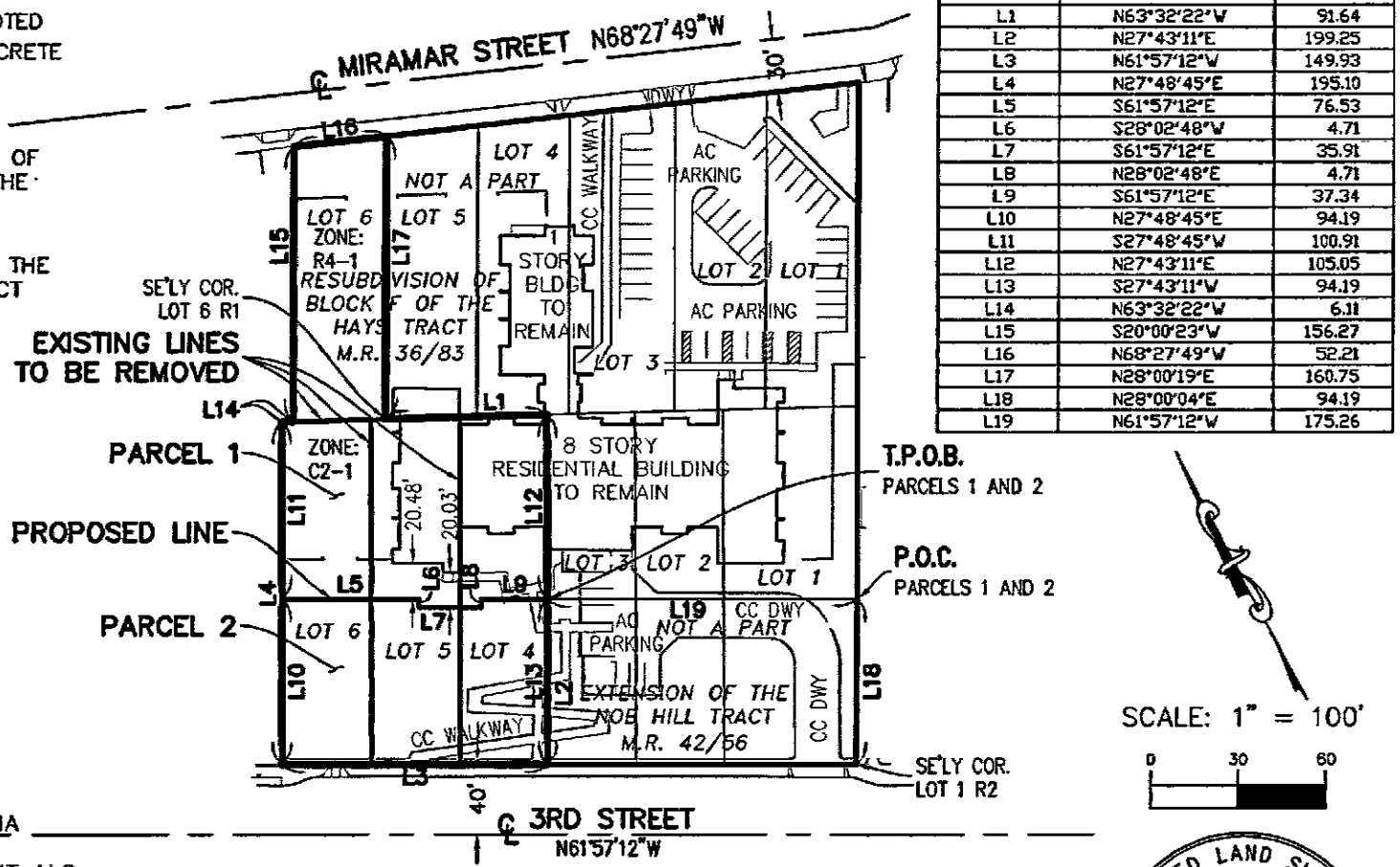
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LOT LINE ADJUSTMENT
IN THE CITY OF LOS ANGELES, CALIFORNIA
CASE NUMBER: AA-2018-7423-PMEX

EXHIBIT "B"

LEGEND:

- LINE TO BE REMOVED
- PROPOSED LOT LINE
- PROPERTY LINE
- CURB UNLESS OTHERWISE NOTED
- AC ASPHALT CONCRETE
- CC CONCRETE
- DWY DRIVEWAY
- R1 RESUBDIVISION OF BLOCK F OF THE HAYS TRACT M.R. 36/83
- R2 EXTENSION OF THE NOB HILL TRACT M.R. 42/56



LINE TABLE		
LINE	BEARING	LENGTH
L1	N63°32'22"W	91.64
L2	N27°43'11"E	199.25
L3	N61°57'12"W	149.93
L4	N27°48'45"E	195.10
L5	S61°57'12"E	76.53
L6	S28°02'48"W	4.71
L7	S61°57'12"E	35.91
L8	N28°02'48"E	4.71
L9	S61°57'12"E	37.34
L10	N27°48'45"E	94.19
L11	S27°48'45"W	100.91
L12	N27°43'11"E	105.05
L13	S27°43'11"W	94.19
L14	N63°32'22"W	6.11
L15	S20°00'23"W	156.27
L16	N68°27'49"W	52.21
L17	N28°00'19"E	160.75
L18	N28°00'04"E	94.19
L19	N61°57'12"W	175.26

SCALE: 1" = 100'

0 30 60

PROPERTY ADDRESS:

1933, 1939, 2001, 2003, 2003 1/2, 2005, 2005 1/2 W. 3RD ST. AND
2012 W. MIRAMAR ST.
LOS ANGELES, CA 90057
APN: 5154-020-030

AREAS IN SQ. FT. (GROSS)

PARCEL NO.	PROPOSED
PARCEL 1	23,808
PARCEL 2	13,947

OWNERSHIP INFORMATION:

MIRAMAR TOWER, A CALIFORNIA LIMITED PARTNERSHIP C/O
ROSE COMMUNITY MANAGEMENT, LLC
6000 FREEDOM SQUARE, SUITE 500
INDEPENDENCE, OH 44131
TEL: (917) 542-3651

ZONE:

PARCEL 1: C2-1 COMMERCIAL & R4-1 MULTIPLE DWELLING
PARCEL 2: C2-1 COMMERCIAL

SURVEYOR:

OFER SHAPIRA
901 SEWARD ST.
LOS ANGELES, CA 90038
TEL: (323) 366-2882

Ofer Shapira 9-20-19
OFER SHAPIRA DATE

LICENSED LAND SURVEYOR
OFER SHAPIRA
NO. 7123
Exp. 12-31-20
STATE OF CALIFORNIA

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Page 8 of 8 Requested By: Saravanan Mani , Printed: 11/21/2019 3:25 AM
Order: 09172282 Doc: 2019-1244209 CML 11-15-2019

ENVIRONMENTAL QUESTIONNAIRE

ASTM E-1527-13 USER ENVIRONMENTAL QUESTIONNAIRE

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law? (Yes/No)
Comments:

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? (Yes/No)
Comments:

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

As the *user* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business? (Yes/No)
Comments:

(4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*? (Yes/No)
Comments: There are no known contaminates on the site, and no fair market value appraisal done for the site

(5.) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).

Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*, (Yes/No)
(a.) Do you know the past uses of the *property*? No use since 1989 beyond walking path, and fire lane
(b.) Do you know of specific chemicals that are present or once were present at the *property*? No, Not aware of any
(c.) Do you know of spills or other chemical releases that have taken place at the *property*? No, Not aware of any
(d.) Do you know of any environmental cleanups that have taken place at the *property*? No, Not aware of any
Comments:

(6.) The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the *user* of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*? (Yes/No)
Comments:

Nicole Zaccack
Completed by:

5/21/20
Date:

2016 PHASE I ESA EXCERPT

Phase I Environmental Site Assessment

Miramar Towers

2000 Miramar Street
Los Angeles, California

EBI Project No. 1716000093

Report Date: March 15, 2016
Inspection Date: February 19, 2016



DRAFT

Prepared for:

Jonathan Rose Companies
551 Fifth Avenue, 23rd floor
New York, NY 10176

Prepared by:

EBI CONSULTING
21 B STREET
BURLINGTON, MASSACHUSETTS 01803
(800) 786-2346
PROJECT NO. 1716000093

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Miramar Towers
2000 Miramar Street
Los Angeles, California 90057

DRAFT

Prepared for:

Jonathan Rose Companies
551 Fifth Avenue, 23rd floor
New York, NY 10176

EBI Consulting
environmental | engineering | due diligence

21 B Street
Burlington, MA 01803
Tel: (781) 273-2500
Fax: (781) 273-3311
www.ebiconsulting.com

March 15, 2016

Mr. Michael Daly
Jonathan Rose Companies
551 Fifth Avenue, 23rd floor
New York, NY 10176

Subject: **Phase I Environmental Site Assessment**
Miramar Towers
2000 Miramar Street, Los Angeles, California
EBI Project No. 1716000093

Dear Mr. Daly:

Attached please find our *Phase I Environmental Site Assessment* (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you. This report has been completed in general conformance with the ASTM Standard E 1527-13, as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The purpose of this report is to acquire environmental information, observe the general condition and maintenance status of the Subject Property, to suggest remediation and/or maintenance practices considered customary for the Subject Property to continue in its current operation, compared to properties of similar age and condition, and to identify recognized environmental conditions in connection with the Subject Property described in this report.

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by a lender to be selected by *Jonathan Rose Companies*, in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any purchaser in determining whether to purchase the Mortgage Loan (but not the Subject Property) from that lender, or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Thank you very much for the opportunity to provide environmental consulting services to *Jonathan Rose Companies*. Should you have any questions or require additional information, please do contact the undersigned.

Respectfully submitted,
EBI CONSULTING

Renato Nalupa, PE
Author / Senior Engineer

Michael S. Ryniak
Reviewer / Program Director
mryniak@ebiconsulting.com

928.277.4669

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EBI Consulting
environmental | engineering | due diligence

21 B Street
Burlington, MA 01803
Tel: (781) 273-2500
Fax: (781) 273-3311
www.ebiconsulting.com

HUD CERTIFICATION

I understand that my environmental review will be used by *Jonathan Rose Companies* ("MAP Lender") to document to the U.S. Department of Housing and Urban Development that the MAP Lender's application for FHA multifamily mortgage insurance was prepared and reviewed in accordance with HUD requirements. I certify that my review was in accordance with the HUD requirements applicable on the date of my review and that I have no financial interest or family relationship with the officers, directors, stockholders, or partners of the Borrower, the general contractor, any subcontractors, the buyer or seller of the proposed property or engage in any business that might present a conflict of interest.

I am under contract for this specific assignment and I have no other side deals, agreements, or financial considerations with the MAP Lender or others in connection with this transaction. This report is written to meet the Multifamily Accelerated Processing (MAP) guidelines pursuant to the HUD mortgage insurance program 223(f) as well as ASTM E 1527-13.

Signed: _____ **Date:** March 15, 2016

Renato Nalupa, PE
Author/Senior Engineer

Warning: Title 18 U.S.C. 1001, provides in part that whoever knowingly and willfully makes or uses a document containing any false, fictitious, or fraudulent statement or entry, in any manner in the jurisdiction of any department or agency of the United States, shall be fined not more than $10,000 or imprisoned for not more than five years or both.

DRAFT

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EXECUTIVE SUMMARY

At the request of *Jonathan Rose Companies*, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 2000 Miramar Street in Los Angeles, California, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM E 1527-13, as the presence or likely presence of any hazardous substances or petroleum products that indicate an existing release, a past release, or a material threat of a release. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM E 1527-13. In addition to ASTM E 1527-13, the report was completed in accordance with portions of the U.S. Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The Subject Property includes one irregular-shaped parcel, totaling approximately 2.77 acres. The Subject Property is currently improved with a 157-unit multifamily residential complex, including one eight-story, concrete slab-on-grade apartment building. Additional structures and amenities include the following: a one-story administrative leasing office and community recreation center, attached on the north exterior of the tower building. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1980.

At the time of inspection, the Subject Property was occupied by a 157-unit multifamily senior residential complex, including one eight-story, concrete slab-on-grade apartment building, attached to one-story leasing office/clubhouse building. With the exception of the administrative leasing office, there are currently no commercial or industrial operations conducted at the Subject Property.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. EBI's Findings and Opinions are presented in Section 8.0, and recommendations for further action or investigation are presented in Section 9.0.

ASSESSMENT SUMMARY TABLE

Assessment Component	Section(s)	Recommended Actions	Estimated Cost
Historical Review	4.3	No Further Action	
Current Occupants / Operations	2.3, 5.0	No Further Action	
Hazardous Substances / Petroleum Products	5.2	No Further Action	
Waste Generation	5.3	No Further Action	
Storage Tanks	5.4	No Further Action	
PCBs	5.5	No Further Action	
Potential Off-site Sources	2.5, 4.1	No Further Action	
Regulatory Agency / Database Review	4.1	No Further Action	
Asbestos Containing Materials	7.1	Continue the implementation of the existing Asbestos Operations and Maintenance (O&M) Plan.	Action item

DRAFT

ASSESSMENT SUMMARY TABLE			
Assessment Component	**Section(s)**	**Recommended Actions**	**Estimated Cost**
Radon	7.2	No Further Action	
Lead-Based Paint	7.3	No Further Action	
Lead in Drinking Water	7.4	No Further Action	
Mold	7.5	No Further Action	
HUD Factors	7.6	No Further Action	
Vapor Encroachment	7.7	No Further Action	

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1.0 INTRODUCTION

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 2000 Miramar Street in Los Angeles, California.

1.1 PURPOSE

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-13 in connection with the property at the time of the property reconnaissance.

1.2 SCOPE-OF-SERVICES

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-13. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-13: asbestos-containing materials (ACM), radon, lead-based paint (LBP), lead in drinking water, mold, additional HUD factors, and vapor encroachment.

1.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS

This *Phase I Environmental Site Assessment* (the report) has been prepared for the use of *Jonathan Rose Companies* and the United States Department of Housing and Urban Development (HUD), in accordance with our Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services approved and signed by *Jonathan Rose Companies*, and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Conditions For Engagement and Authorization Letter and Agreement for Environmental Services is maintained at the EBI Consulting office in Burlington, Massachusetts.

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EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of *ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Revised August 18, 2011, pursuant to 223(f). This report was prepared with no exceptions or deletions from ASTM Standard E 1527-13.

This *Phase I Environmental Site Assessment* has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit *Jonathan Rose Companies* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice" as defined in 42 U.S.C. § 9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis conditions* that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The observations in this report are valid on the date of the investigation. Where access to portions of the Subject Property or to structures on the Subject Property was unavailable or limited, EBI renders no opinion as to the presence of hazardous substances or petroleum products in that portion of the Subject Property or structure. Inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of, or indirect evidence relating to, hazardous

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substances or petroleum products where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

It is acknowledged that EBI judgments shall not be based on scientific or technical tests or procedures beyond the scope of the Services or beyond the time and budgetary constraints imposed by the Client. It is acknowledged further that EBI conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. Client also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement with respect to such Services are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI shall use that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchantability and the warranty of fitness for a particular purpose.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect or consequential damages whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

The ASTM Standard E 1527-13 do not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Any analytical testing performed at the Subject Property has been conducted in accordance with the Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services and the client-specific Scope of Work. Unless otherwise specified herein, such testing involves screening methods intended to provide a broad and approximate evaluation of conditions at readily accessible portions of the Subject Property, limited by project constraints, and should not be construed as a comprehensive program designed to comply with a specific regulatory program. If a thorough and regulatory-compliant study is warranted based on the findings of the Phase I ESA, EBI will recommend the appropriate further investigation. In certain cases, quantitative laboratory testing is performed as part of the assessment and analyses have been conducted by an outside laboratory. EBI relies upon the data provided by the outside laboratory, and has not conducted an independent evaluation of the reliability of this data.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI.

Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost. This report has been prepared in accordance with our Standard Conditions for Engagement, which is an integral part of this report.

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1.4 SPECIAL TERMS AND CONDITIONS

This Phase I Environmental Site Assessment (the report) has been prepared to assist a lender to be selected by Jonathan Rose Companies in determining whether to make a loan evidenced by a note secured by the Subject Property. Reliance upon this report does not extend to entities or individuals interested in purchasing the Subject Property. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Payment for the report is made by, and EBI's contract and report extends to Jonathan Rose Companies only, in accordance with our Standard Conditions For Engagement and, Authorization Letter and Agreement for Environmental Services.

1.5 DATA GAPS

Any data gaps identified herein, as defined by ASTM E 1527-13, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report.

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2.0 SUBJECT PROPERTY DESCRIPTION

2.1 OWNERSHIP AND LOCATION

According to the Los Angeles County Assessor's Office, the Subject Property is currently owned by Towers Miramar Real Tech.

The Subject Property is located at 2000 Miramar Street in the City and County of Los Angeles, California. The Subject Property includes one irregular-shaped parcel, identified by the Los Angeles, California Assessor's Office as 5154-020-030, totaling approximately 2.77 acres. The Subject Property is located approximately 300 feet east of the intersection of Miramar Street and Alvarado Street. Figure 1 - Location Map depicts the location of the Subject Property on a street map of Los Angeles, California. Figure 2 - Locus Map depicts the location of the Subject Property on the Hollywood, California United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. Figure 3 - Site Plan depicts the configuration of the Subject Property and adjoining properties.

2.2 SUBJECT PROPERTY IMPROVEMENTS

The Subject Property is currently improved with a 157-unit multifamily residential complex, including one eight-story, concrete slab-on-grade apartment building. Additional structures and amenities include the following: a one-story administrative leasing office and community recreation center, attached on the north exterior of the tower building. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1980.

The existing buildings are located on the central portion of the property. Areas of the Subject Property surrounding the existing building include the following: asphalt-paved surface parking, located along the northeast side and south side of the tower building; concrete driveway, located at the southeast side of the property, concrete walkways, located throughout the Subject Property; and landscaping surrounding the building. Land and building areas are as follows:

SUBJECT PROPERTY IMPROVEMENTS					
Address	**Floors**	**Basement**	**Area (SF)**	**DOC**	**Lot Size (Acres)**
Miramar Towers	8	No	132,600	1980	2.77
Leasing office/clubhouse building attached to the north exterior of the tower building	1	No	4,028	1980	Inclusive

SF: Gross Square Feet
DOC: Date of Construction

2.3 CURRENT USE OF THE SUBJECT PROPERTY

At the time of inspection, the Subject Property was occupied by 157-unit multifamily senior residential complex, including one eight-story, concrete slab-on-grade apartment building, attached to one-story leasing office/clubhouse building. With the exception of the administrative leasing office, there are currently no commercial or industrial operations conducted at the Subject Property.

Please refer to Section 5.2 for further discussion regarding hazardous substances and petroleum products at the Subject Property.

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2.4 MUNICIPAL SERVICES & UTILITIES

The Subject Property is serviced by the following municipal services and utilities:

MUNICIPAL SERVICES AND UTILITIES	
Utility	**Provider/Source**
Potable Water Supply	Los Angeles Department of Water and Power
Sewage Disposal System	City of Los Angeles
Electrical Service	Los Angeles Department of Water and Power
Natural Gas Service	The Gas Company
Oil Service	Not applicable
Heating/Cooling Systems	Electric split system HVAC units for the leasing office/clubhouse. The tower building cooling system is comprised of a two-pipe chilled water system. Chilled water is produced by one 100-ton air-cooled chiller unit that is located on the roof.
Emergency Power	One 30 KW diesel fired emergency generator with a self-contained, 60-gallon fuel tank.

2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Subject Property is primarily characterized by residential and retail/commercial development.

ADJOINING PROPERTIES	
North	The Subject Property is bound to the north by Miramar Street, beyond which is residential development.
South	The Subject Property is bound to the south by 3rd Street, beyond which are JJ Park Motel (1906 W. 3rd Street), office building (1920 W. 3rd Street), Westlake Plaza retail strip (1926 W. 3rd Street), and an undeveloped land to the south-southwest.
East	The Subject Property is bound to the east by residential development.
West	The Subject Property is bound to the west by eTown Inn (2020 Miramar Street) and apartment building (2007 W. 3rd Street).

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties.

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3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by *Jonathan Rose Companies* with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated Client contact. The User Questionnaire has been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The User Questionnaire and any additional documentation referenced below is presented in Appendix C.

3.1 TITLE RECORDS

Title record information associated with the Subject Property has not been provided to EBI by *Jonathan Rose Companies*. A detailed discussion regarding review of information obtained from other sources is presented in Section 4.3.5 of this report.

3.2 ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS

Jonathan Rose Companies provided no information regarding environmental liens or activity and use limitations in connection with the Subject Property. A detailed discussion regarding environmental liens is presented in Section 4.3.7 of this report. A detailed discussion regarding activity and use limitations is presented in Sections 4.1.1 and 4.1.2 of this report.

3.3 SPECIALIZED KNOWLEDGE

Jonathan Rose Companies provided no specialized knowledge that is material to recognized environmental conditions in connection with the Subject Property. EBI was not provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Subject Property, except as presented in Section 4.3.8 of this report.

3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Jonathan Rose Companies provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

Jonathan Rose Companies provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

Jonathan Rose Companies provided contact information for the Subject Property owner, manager and/or occupants.

3.7 REASON FOR PERFORMING PHASE I ESA

Jonathan Rose Companies retained EBI to complete this Phase I Environmental Site Assessment in connection with a real estate transaction.

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4.0 RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by Federal, state, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM E 1527-13, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded "orphan" properties within the same zip code. The database report is presented in Appendix F.

The database report identified eight "orphan sites." Orphan sites are those sites that could not be accurately mapped or geocoded due to inadequate location information. EBI attempted to locate these sites via vehicular reconnaissance and interviews with personnel familiar with the area. Based on this research, EBI did not identify listed orphan sites within the approximate minimum search distances that may be considered likely to have impacted conditions at the Subject Property.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed below.

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Federal NPL Sites	1.0 mile	No	0
Federal Delisted NPL Sites	0.5 mile	No	0
Federal CERCLIS Sites	0.5 mile	No	0
Federal CERCLIS NFRAP Sites	0.5 mile	No	0
Federal RCRA CORRACTS Sites	1.0 mile	No	0
Federal RCRA non-CORRACTS TSD Sites	0.5 mile	No	0
Federal RCRA Generators Sites	Property & Adjoining	No	0
Federal Engineering / Institutional Control Sites	0.5 mile	No	0
Federal ERNS Sites	Property	No	NA
CA Annual Workplan Sites (AWP)	1.0 mile	No	0
CA High-Priority Confirmed Release Sites (RESPONSE)	1.0 mile	No	0
CA Hazardous Waste Sites (ENVIROSTOR)	1.0 mile	No	**22**
CA Proposition 65 Notification Records	1.0 mile	No	0
CA Toxic Pits Cleanup Act Sites (Toxic Pits)	1.0 mile	No	0
CA Bond Expenditure Plan	1.0 mile	No	0
CA Hazardous Waste and Substances Sites List (Cortese)	0.5 mile	No	0
CA Spill, Leaks, Investigations, and Cleanup (SLIC)	0.5 mile	No	**1**
CA Voluntary Cleanup Program (VCP) Properties	0.5 mile	No	**1**
CA Regional Water Quality Control Board (RWQCB)	0.5 mile	No	**18**

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SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Leaking Underground Storage Tanks (LUST)			
CA Facility Inventory Database (FID UST)	Property & Adjoining	No	**2**
CA Hazardous Substance Storage Container Database (HIST UST)	Property & Adjoining	No	0
CA Statewide Environmental Evaluation and Planning System (SWEEPS)	Property & Adjoining	No	**2**
CA Solid Waste Information System (SWIS)	0.5 mile	No	0
CA Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)	0.5 mile	No	0
CA Hazardous Material Incident Report System (CHMIRS)	Property	No	NA
CA Hazardous Waste Information system (HAZNET)	Property	No	NA
CA Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction.	0.5 mile	No	**2**
Tribal Environmental Databases	1.0 mile	No	0

4.1.1 Federal Agency Database Records

National Priority List (NPL)
The NPL database, also known as the Superfund List, is a subset of CERCLIS and identifies sites that are ranked as high priority for remedial action under the Federal Superfund Act. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the NPL.

Delisted National Priority List (NPL)
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Delisted NPL database.

Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)
CERCLIS contains data regarding potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies, and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability ACT (CERCLA). CERCLIS contains sites that are included on the National Priority List (NPL), as well as sites which are in the screening and assessment phase for possible inclusion on the NPL. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the CERCLIS database.

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CERCLIS – No Further Remedial Action Planned (CERCLIS-NFRAP)
As of February 1995, CERCLIS sites designated as No Further Remedial Action Planned (NFRAP) have been removed from the CERCLIS list. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed without the need for the site to be placed on the NPL, or the contamination was not considered sufficient to warrant Federal Superfund action or NPL consideration. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the CERCLIS-NFRAP database.

Resource Conservation and Recovery Act (RCRA) – Corrective Action Tracking System (CORRACTS)
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RCRA CORRACTS database.

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities
RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) facilities are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA). Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the RCRA non-CORRACTS TSD database.

RCRA Hazardous Waste Generators
Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQG). A RCRA-LQG is defined as a facility that generates over 1,000 kilograms (Kg) of hazardous waste, or over 1 Kg of acutely hazardous waste per month. A RCRA-SQG is defined as a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month. A RCRA-CESQG is defined as a facility that generates less than 100 Kg of hazardous waste, or less than 1 Kg of acutely hazardous waste per month. Neither the Subject Property nor any adjoining properties were identified on the RCRA Generator database.

Federal Engineering Control / Institutional Control Registries
The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on Federal Engineering Control or Institutional Control Registries.

Emergency Response Notification System (ERNS)
ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the

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U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property. The Subject Property was not identified on the ERNS database.

4.1.2 State and Tribal Agency Database Records

Annual Workplan Sites (AWP)
The California Department of Toxic Substance Control (DTSC) Annual Workplan Sites (AWP) identifies known hazardous substance release sites targeted for cleanup. The data source is the California Environmental Protection Agency. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the AWP database.

California High-Priority Confirmed Release Sites (RESPONSE)
The California High-Priority Confirmed Release Sites (RESPONSE) database contains confirmed release sites where the California Department of Toxic Substance Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RESPONSE database.

California Hazardous Waste Sites (ENVIROSTOR)
The California Hazardous Waste Sites (ENVIROSTOR) database contains potential or confirmed hazardous substance release sites, or sites for which there may be reasons to investigate further, identified by the California DTSC. The database includes the following site types: Federal NPL; State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. The Subject Property was not identified on the ENVIROSTOR database. However, 22 sites located within 1.0 mile of the Subject Property were identified on the ENVIROSTOR database. Of these site, 19 are located more than 0.50 miles from the Subject Property. Based on distance from the Subject Property, these 19 sites are not anticipated to impact the environmental integrity of the Subject Property. Information regarding the remaining three listed sites is presented in the following table:

ENVIROSTOR			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Central Los Angeles High School No.9 450 South Grand View Street Los Angeles, California	0.334 miles / West-northwest / Crossgradient	19730194	Notification Date: 02/10/2000 Contaminants: Total chromium, nickel, arsenic, others Media Impacted: Soil Status: No further action Date of Closure: 11/19/2004
Iglesia Ni Cristo 141 North Union Avenue Los Angeles, California	0.347 miles / East-northeast / Upgradient	60001080	Notification Date: 07/29/2009 Contaminants: Lead Media Impacted: Soil Status: No further action Date of Closure: 10/08/2009
West Fourth Street Site 2424 West 4th Street Los Angeles, California	0.359 miles / West / Downgradient	19490210	Notification Date: 09/20/1990 Contaminants: Not reported Media Impacted: Not reported Status: Refer to other agency Date of Closure: NA

* Presumed hydrogeologic gradient based upon regional topography

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Based upon the current regulatory status and/or distance/presumed hydrogeologic gradient relative to the Subject Property, and/or reported nature/extent of contamination, it is considered unlikely that conditions associated with the identified ENVIROSTOR sites represent an environmental concern to the Subject Property.

Proposition 65 Notification Records

Proposition 65 Notification Records contain facility notifications regarding any release that could potentially impact drinking water and thereby expose the public to a potential health risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Proposition 65 Notification database.

Toxic Pits Cleanup Act Sites (Toxic Pits)

The Toxic Pits Cleanup Act Sites (Toxic Pits) database contains sites identified by the California Water Resources Control Board that are suspected to contain hazardous substances where cleanup has not yet been completed. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Toxic Pits database.

California Bond Expenditure Plan

The California Bond Expenditure Plan was developed by the California Department of Health Services as a site-specific expenditure plan for the appropriation of Hazardous Substance Cleanup Bond Act funds. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the California Bond Expenditure Plan database.

Hazardous Waste and Substances Sites List (Cortese)

The Hazardous Waste and Substance Site List (also known as the Cortese List) is a planning document used by the State, local agencies, and developers to comply with California Environmental Quality Act requirements in providing information regarding the location of hazardous materials releases. Government Code Section 65962.5 requires the California Environmental Protection Agency to develop at least annually an updated Cortese List. The California Department of Toxic Substance Control (DTSC) is responsible for preparing a portion of the information that comprises the Cortese List, and other state and local government agencies are required to provide additional hazardous material release information for the Cortese List. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Cortese List.

Spill, Leaks, Investigations, and Cleanup (SLIC)

The Spills, Leaks, Investigations, and Cleanups (SLIC) database, maintained by the California Water Resources Control Board, includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites. The Subject Property was not identified on the SLIC database. However, one site located within 0.5 mile of the Subject Property was identified on the SLIC database. Information regarding the listed site is presented in the following table:

SLIC			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Furbert Property 2016 Temple Los Angeles, California	0.493 miles / North-northeast Crossgradient	SL204FM2481	Notification Date: Not reported Contaminants: TPH Media Impacted: Not reported Status: Case closed Date of Closure: 06/10/2002

* Presumed hydrogeologic gradient based upon regional topography

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Based upon the current regulatory status and distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified SLIC site represent an environmental concern to the Subject Property.

Voluntary Cleanup Program (VCP) Properties

The Voluntary Cleanup Program (VCP) Properties database identifies low threat level properties with either confirmed or unconfirmed releases, for which the project proponents have requested that Department of Toxic Substances Control (DTSC) oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. The Subject Property was not identified on the VCP database. However, one site located within 0.5 mile of the Subject Property was identified on the VCP database. Information regarding the listed site is presented in the following table:

VCP			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Ignesia Ni Cristo 401 North Union Avenue Los Angeles, California	0.52 miles / South / Upgradient	60001080	Responsible Party: Iglesia Ni Crsito Notification Date: 07/29/2009 Contaminants: Lead Media Impacted: Soil Status: No further action Date of Closure: 10/08/2009

* Presumed hydrogeologic gradient based upon regional topography

Based upon the current regulatory status, distance/presumed hydrogeologic gradient relative to the Subject Property, and/or reported nature/extent of contamination, it is considered unlikely that conditions associated with the identified VCP site represent an environmental concern to the Subject Property.

Regional Water Quality Control Board (RWQCB) – Leaking Underground Storage Tanks (LUST)

The Regional Water Quality Control Board (RWQCB) maintains a database of reported Leaking Underground Storage Tank (LUST) Sites. The Subject Property was not identified on the RWQCB – LUST database. However, 18 sites located within 0.5 mile of the Subject Property were identified on the RWQCB – LUST database. Of these sites, 13 are located more than 0.25 miles from the Subject Property. Three of the remaining five sites have case closed status and the nearest site is located approximately 0.218 miles from the Subject Property. Based on the current regulatory status and distance from the Subject Property, these 16 LUST sites are not anticipated to impact the environmental integrity of the Subject Property. Information regarding the remaining two listed sites is presented in the following table:

RWQCB – LUST			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
H & S Food & Gas 2000 West 3rd Street Los Angeles, California	Adjacent/ South-southwest Downgradient	T0603701135	Notification Date: 04/18/1990 Contaminants: Gasoline Media Impacted: GW Status: Case closed Date of Closure: 10/15/2015

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RWQCB – LUST			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Shell #204-4532-4609 230 S. Alvarado Street Los Angeles, California	0.121 miles / West-southwest Downgradient	T060301130	Notification Date: 11/10/1986 Contaminants: Gasoline Media Impacted: GW Status: Case closed Date of Closure: 10/09/1996

* Presumed hydrogeologic gradient based upon regional topography

According to the 2015 closure report (obtained from the Geotracker) for the H & S facility, the groundwater flow direction is to the southwest. There are no monitoring wells installed along 3rd Street, south of the Subject Property. Based on the current regulatory status and actual groundwater flow direction, the H & S facility is not anticipated to impact the environmental integrity of the Subject Property.

Based upon the current regulatory status and distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified remaining LUST site represent an environmental concern to the Subject Property.

Facility Inventory Database (FID UST)

The California Environmental Protection Agency maintains a Facility Inventory Database (FID), which contains a historical registry of active and inactive underground storage tank (UST) locations reported by the California Water Resource Control Board. The Subject Property was not identified on the FID UST database. However, two adjoining properties were identified on the FID UST database. Information regarding the listed sites is presented in the following table:

FID UST				
Location	**Distance / Direction / Gradient***	**Capacity / Contents**	**Year Installed**	**Status**
St. Vincent Medical Center 2021 Miramar Street Los Angeles, California	Adjacent / North-northwest Crossgradient	Not reported	Not reported	Inactive
Alvarado II Incorporated 2000 W. 3rd Street Los Angeles, California	Adjacent / South-southwest / Downgradient	Not reported	Not reported	Inactive

* Presumed hydrogeologic gradient based upon regional topography

The 2000 W. 3rd Street facility is listed in the LUST database under H & S Food & Gas with same site address and further discussed in the LUST section above.

Based upon the absence of reported releases and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified the remaining FID UST site represent an environmental concern to the Subject Property.

Hazardous Substance Storage Container Database (HIST UST)

The Hazardous Substance Storage Container Database is a historical listing of UST sites maintained by the California Water Resources Control Board. Neither the Subject Property nor any adjoining properties were identified on the HIST UST database.

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Statewide Environmental Evaluation and Planning System (SWEEPS)

The Statewide Environmental Evaluation and Planning System (SWEEPS) is an underground storage tank database that was updated and maintained by a company contacted by the State Water Resource Control Board in the early 1980s. The listing no longer updated or maintained. The Subject Property was not identified on the SWEEPS database. However, two adjoining properties were identified on the SWEEPS database. Information regarding the listed sites is presented in the following table:

SWEEPS				
Location	**Distance / Direction / Gradient***	**Capacity / Contents**	**Year Installed**	**Status**
St. Vincent Medical Center 2021 Miramar Street Los Angeles, California	Adjacent / North-northwest Crossgradient	Not reported	Not reported	Not reported
Alvarado II Incorporated 2000 W. 3rd Street Los Angeles, California	Adjacent / South-southwest / Downgradient	Not reported	Not reported	Not reported

* Presumed hydrogeologic gradient based upon regional topography

The 2000 W. 3rd Street facility is listed in the LUST database under H & S Food & Gas with same site address and further discussed in the LUST section above.

Based upon the absence of reported releases and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified the remaining SWEEPS site represent an environmental concern to the Subject Property.

Solid Waste Information System (SWIS)

Solid Waste Information System (SWIS) records typically contain an inventory of solid waste facilities or landfills identified by the Integrated Waste Management Board. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SWIS database.

Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)

The Waste Management Unit Database (WMUDS) is used by the California Water Resources Control Board and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the WMUDS/SWAT database.

California Hazardous Material Incident Report System (CHMIRS)

The California Hazardous Material Incident Report System (CHMIRS) contains information regarding reported hazardous material incidents (i.e. accidental releases or spills). The data source is the California Office of Emergency Services. The Subject Property was not identified on the CHMIRS database.

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Hazardous Waste Information system (HAZNET)
The California Environmental Protection Agency maintains a list of facilities that issue hazardous waste manifests. The source of the manifest records is the California Department of Toxic Substance Control (DTSC). Inclusion on the HAZNET database does not necessarily indicate the existence of an environmental concern, such as a release or spill incident. The Subject Property was not identified on the HAZNET database.

Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction
The Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under SMBRP's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. This list represents deed restrictions that are currently active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future property owners. The Subject Property was not identified on SMBRP or HWMP Deed Restriction or Land Use Restriction Registries. However, two sites located within 0.5 mile of the Subject Property were identified on SMBRP or HWMP Deed Restriction or Land Use Restriction Registries. Information regarding the listed sites is presented in the following table:

SMBRP / HWMP DEED RESTRICTION OR LAND USE RESTRICTION REGISTRIES			
Site	**Distance / Direction / Gradient**	**ID No.**	**Regulatory Status**
Burlington Gardens 409, 411, 415 S. Burlington Los Angeles, California	0.222 miles / South / Downgradient	11446	Notification Date: Not reported Contaminants: Not reported Media Impacted: Not reported Status: Not reported Date of Closure: Not reported
Burlington Park 456, 408 S. Burlington Los Angeles, California	0.284 miles / South / Downgradient	11447	Notification Date: Not reported Contaminants: Not reported Media Impacted: Not reported Status: Not reported Date of Closure: Not reported

* Presumed hydrogeologic gradient based upon regional topography

Based upon the distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified sites represent an environmental concern to the Subject Property.

Tribal Environmental Databases
The United States Bureau of Indian Affairs (BIA) is responsible for the administration and management of 55.7 million acres of land held in trust by the United States for American Indians, Indian tribes, and Alaska Natives. There are 562 federally recognized tribal governments in the United States. The environmental database report identifies tribal administered lands of the United States that have any area equal to or greater than 640 acres. No tribal administered lands were identified within 1.0 mile of the Subject Property.

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4.1.3 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the following: City of Los Angeles Building and Safety Department and Fire Department - Fire Prevention Division. EBI did not identify documented adverse environmental conditions, violations, or complaints associated with the Subject Property. EBI did not identify records of spills or releases of hazardous substances or petroleum products having occurred at the Subject Property.

City of Los Angeles Building and Safety Department
EBI reviewed available files regarding the Subject Property at the City of Los Angeles Building and Safety Department Records Division for information regarding past uses of the Subject Property. The original building permits and certificates of occupancy for the existing building indicates that the building was constructed in 1980. Building permits for general tenant improvments were additionally on file for the Subject Property. Building Department records indicate that the previous hotel buildings were demolished in 1974, prior to construction of the existing senior residential building. The review of Building Department records did not identify past uses of the Subject Property that would constitute a recognized environmental condition.

City of Los Angeles Fire Department - UST Section
EBI contacted Ms. Katie Rosas of the City of Los Angeles Fire Department, UST Section to request available information regarding the existing or historic USTs or ASTs associated with the Subject Property. Ms. Rosas reported that no records regarding USTs were on file for the Subject Property.

City of Los Angeles Fire Department Hazardous Materials Management Division
EBI contacted Ms. Angenee Reygadas of the City of Los Angeles Fire Department Hazardous Materials Management Division to request available information regarding the hazardous materials associated with the Subject Property. Ms. Reygadas reported that no records regarding hazardous substances or petroleum products, spills or releases, or violations were on file for the Subject Property.

4.2 PHYSICAL SETTING

4.2.1 Topography

The Subject Property is located at an elevation of approximately 395 feet above mean sea level (msl). The topography of the Subject Property slopes moderately to the south. The Subject Property is located in a moderately sloping area, and the general slope of the surrounding region is to the south-southwest (see Figure 2 - Locus Map, which depicts the location of the Subject Property on the Hollywood, California USGS 7.5 Minute Topographic Quadrangle).

4.2.2 Geology and Soils

No bedrock outcroppings were observed at the Subject Property. Information concerning the geology of the Subject Property was obtained from the USGS Ground Water Atlas of the United States, California region (1995). The Subject Property is located within the Lower Californian physiographic province, which consists of coastal mountain ranges underlain by severely folded, faulted, commonly metamorphosed marine and continental sediments.

According to the Soil Survey of Los Angeles County, the dominant soil composition in the vicinity of the Subject Property is classified as Diablo-Altamont Association, 2 to 9 percent slopes (map 34). This soil consists of deep, well-drained soils consisting of dark gray clay and dark grayish-brown clay. The Diablo soil extends to a depth of 52 inches below ground surface (bgs) and 36 inches bgs for Altamont. Diablo-

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Altamont soils are neutral. Permeability is slow, and the available water capacity is low to moderate. The depth to bedrock is not provided.

4.2.3 Hydrogeology and Hydrology

No natural surface water bodies were identified on or adjacent to the Subject Property. The nearest downgradient surface water body is the Ballona Creek, located approximately five miles southwest of the Subject Property.

Local groundwater gradient is expected to follow surface topography; therefore, groundwater flow near the Subject Property is expected to flow to the southwest. Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three groundwater monitoring wells and precise measurements of hydrostatic pressure. Monitoring wells were not observed on the Subject Property.

4.3 HISTORICAL USE OF THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use. The following table summarizes the historical use of the Subject Property and surrounding area.

HISTORICAL USE SUMMARY			
Period	**Historical Uses**		**Source(s)**
	Subject Property	**Surrounding Area**	
At least 1894-1906	Undeveloped and single-family dwellings.	Primarily Undeveloped; limited single-family residential development.	Fire Insurance Maps Topographic Maps
1907-1974	Hotel and single-family dwellings.	Single and multi-family residential and commercial development.	Aerial Photographs Fire Insurance Maps Topographic Maps City Directories Municipal Records
1975-1979	Undeveloped land and single-family dwellings	Single and multi-family residential and commercial development.	Aerial Photographs City Directories Municipal Records
1980 to Present	Existing senior housing development.	Single and multi-family residential and commercial development.	Aerial Photographs City Directories Municipal Records

No environmentally significant conditions were identified on the Subject Property. However, two former gas stations were located to the south-southwest of the Subject Property. One of the gas stations was replaced by a retail strip center and the other former gas station was observed as undeveloped land. The H & S gas station is discussed in the LUST section. The other gas station is not listed in the UST or LUST databases. These gas stations are located across 3rd Street and topographically downgradient from the Subject Property.

4.3.1 Aerial Photographs

Historical aerial photographs may be used to evaluate changes in land use and to identify visible areas of potential environmental concern. A search for historical aerial photographs depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Aerial photographs depicting the Subject Property were reviewed and are summarized in the following table. Copies of the aerial photographs are presented in Appendix G.

AERIAL PHOTOGRAPH SUMMARY		
Year	**Issues Noted**	**Observations**
1923 1928	No	**Subject Property:** The Subject Property appears to consist of three large commercial structures located on the northern portion of the site. Five small residential structures are depicted on the southern portion of the Subject Property.
		Surrounding Area: Surrounding properties to the east, and west are residential structures. A public roadway, trending southeast to northwest, is visible to the north and south of the Subject Property, beyond which are residential buildings. An undeveloped land is depicted to the north-northeast of the Subject Property.
1938	No	**Subject Property:** Conditions on the Subject Property appear to be similar to those depicted on the 1923 and 1928 photographs.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1923 and 1928 photographs. Additionally, a gas station type structure is depicted to the south-southwest and undeveloped land to the south of the Subject Property.
1948	No	**Subject Property:** Conditions on the Subject Property appear to be similar to those depicted on the 1938 photograph.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1938 photograph. Additionally, a gas station type structure is depicted to the south of the Subject Property.
1952 1964	No	**Subject Property:** Conditions on the Subject Property appear to be similar to those depicted on the 1948 photograph.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1948 photograph. Additionally, apartment buildings are depicted to the north-northeast of the Subject Property.
1970	No	**Subject Property:** The southern portion of the Subject Property is depicted as undeveloped land. Three large commercial structures are depicted on the northern portion of the Subject Property.
		Surrounding Properties: Conditions on the surrounding properties appear to be similar to those depicted on the 1952 and 1964 photographs. An L-shaped commercial building is depicted to the south of the Subject Property, from a former site of a gas station.
1977	No	**Subject Property:** The majority of the site is depicted as undeveloped land. Two small residential buildings are depicted on the southeastern portion of the Subject Property.
		Surrounding Properties: Conditions on the surrounding properties appear to be similar to those depicted on the 1977 photograph.
1983 1989 1994 2002 2005 2009 2010 2012	No	**Subject Property:** Conditions on the Subject Property are depicted as they exist at the present day. The high-rise building is located on the central portion and the one-story leasing office/clubhouse building is depicted on the northern portion of the site.
		Surrounding Properties: Conditions on the surrounding properties appear to be similar to those depicted on the 1977 photograph.

4.3.2 Fire Insurance Maps

A search for historical fire insurance maps depicting the Subject Property and vicinity was conducted by EDR Sanborn Maps, Inc. Historical fire insurance maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of the fire insurance maps are presented in Appendix G.

FIRE INSURANCE MAP SUMMARY

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Year	Issues Noted	Observations
1906	No	**Subject Property:** The Subject Property is occupied by five single-family dwellings, three detached garages, and undeveloped lots on the northwestern and northeastern portions of the Subject Property.
		Surrounding Properties: Features depicted on surrounding properties included Miramar Street and undeveloped land located on the northern adjacent property, two single-family dwellings with detached garages and undeveloped land located on the eastern adjacent property, Ocean View Avenue and a single-family dwelling located on the southern adjacent property, a single-family dwelling and a detached garage located on the western adjacent property.
1950 1953 1955 1958	**Yes**	**Subject Property:** The Subject Property is occupied by Barker Hotel and three single-family dwellings located on the eastern portion of the site.
		Surrounding Properties: Features depicted on surrounding properties included Miramar Street and single and multi-family residential dwellings located on the northern adjacent property; single and multi-family dwellings on the eastern adjacent property; single and multi-family dwellings, stores, and gas stations located on the southern adjacent property; Barker Hotel and a multi-family dwelling located on the western adjacent property.
1960 1962 1963	**Yes**	**Subject Property:** Conditions on the Subject Property are similar to those as depicted on the 1950 to 1958 maps, with missing two structures on the southern portion of the Subject Property. Barker Hotel occupies the eastern portion of the Hotel and New Miramar Hotel occupies the majority of the northern portion of the site.
		Surrounding Properties: Conditions on the surrounding properties are similar to those as depicted on the 1950 to 1958 maps.
1967	**Yes**	**Subject Property:** Conditions on the Subject Property are similar to those as depicted on the 1960 to 1963 maps.
		Surrounding Properties: Conditions on the surrounding properties are similar to those as depicted on the 1960 to 1963 maps. The gas station on the southern adjacent property was replaced by an L-shaped commercial building. One gas station still exist to the south-southwest of the Subject Property.
1968 1970	**Yes**	**Subject Property:** Conditions on the Subject Property are similar to those as depicted on the 1967 map. However, the Barker Hotel located on the southeastern of the site is no longer depicted.
		Surrounding Properties: Conditions on the surrounding properties are similar to those as depicted on the 1967 map.

4.3.3 Topographic Maps

Historical topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures equal to or larger than the size of a single-family residence in rural areas. Other notable features such as woods, pipelines, municipal boundaries, and areas of filled land are often marked on topographic maps.

A search for historical topographic maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical topographic maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of the topographic maps are presented in Appendix G.

TOPOGRAPHIC MAP SUMMARY		
Year	**Issues Noted**	**Observations**
1898	No	**Subject Property:** No structures or other notable features are depicted on the Subject

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TOPOGRAPHIC MAP SUMMARY		
Year	**Issues Noted**	**Observations**
1900		Property. A portion of the existing 3rd Street is depicted to the south of the Subject Property.
		Surrounding Properties: Surrounding properties to the north, east, south, and west are primarily small residential structures.
1921 1928	No	**Subject Property:** Eight small residential-type structures located on the northern and southern portion of the site.
		Surrounding Properties: Surrounding properties are primarily depicted as small residential structures. The existing Miramar Street, trending southeast to northwest, is depicted to the north. The existing 3rd Street, trending southeast to northwest, is depicted to the south of the Subject Property.
1953 1966 1972 1981 1991	No	**Subject Property:** The Subject Property is shaded to represent urban development; no distinct structures or other notable features are depicted.
		Surrounding Properties: The surrounding properties are shaded to represent urban development; no distinct structures or other notable features are depicted.

4.3.4 Street Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by Environmental Data Resources, Inc. (EDR). Historical street directories were reviewed and are summarized in the following table. Copies of the street directories are presented in Appendix G.

STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1924	No	Subject Property is listed as Miramar Terrace Apartments and names of individuals. Surrounding properties are listed with names of individuals.
1929	No	Subject Property is listed as Miramar Terrace Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1933	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1937	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1942	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1951	No	Subject Property is listed as Miramar Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1958	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1962	No	Subject Property is listed as New Miramar Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1967	No	Subject Property is listed as New Miramar Hotel, New Miramar Hotel & Apartments, and names of individuals. Surrounding properties are listed with names of individuals.
1971	No	Subject Property is listed as New Miramar Hotel, New Miramar Hotel & Apartments, and names of individuals. Surrounding properties are listed with names of individuals.
1981	No	Subject Property is listed with names of individuals. Surrounding properties are listed with names of individuals.

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STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1986	No	Subject Property is listed as Forest City Management and names of individuals. Surrounding properties are listed with names of individuals.
1990	No	Subject Property is listed as Forest City Management and names of individuals. Surrounding properties are listed with names of individuals.
2000	No	Subject Property is listed as Miramar Towers and names of individuals. Surrounding properties are listed with names of individuals.
2006	No	Subject Property is listed as Miramar Towers and names of individuals. Surrounding properties are listed with names of individuals.
2013	No	Subject Property is listed as Miramar Towers. Surrounding properties are listed with names of individuals.

4.3.5 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A "chain of title" is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

4.3.6 Property Tax Records

The property information for the Subject Property was obtained at the Los Angeles County Assessor's Office. The property information identifies the current owner as Towers Miramar Real Tech, which acquired the Subject Property in 1984. Assessor's Office records indicate that the existing building was constructed in 1979. A listing of the former Subject Property owners was not available for review.

4.3.7 Environmental Liens and Activity and Use Limitations

A search for Environmental Liens and Activity and Use Limitations was not included in the scope of this assessment.

4.3.8 Previous Environmental Reports

EBI was not provided with or made aware of previous environmental assessments or other documentation regarding environmental investigations performed for the Subject Property. EBI did not identify previous environmental reports for the Subject Property at local agencies or other sources contacted during this assessment.

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5.0 SUBJECT PROPERTY RECONNAISSANCE

The Subject Property reconnaissance was conducted by Mr. Renato Nalupa, EBI Field Assessor, on February 19, 2016. Mr. Nalupa was accompanied by Mr. Alfredo Torres, Maintenance Custodian and Mr. Jordan Moreno, Maintenance Supervisor and interviewed Ms. Pamela Roberson, the Subject Property Manager.

5.1 METHODOLOGY AND LIMITING CONDITIONS

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

At the time of the survey, the weather was sunny and approximately 75° Fahrenheit. During the survey, representative common areas, apartments units, mechanical spaces, and/or equipment and building components were observed, and approximately 26% of the units were surveyed. There were no significant portions of the Subject Property that were inaccessible or excluded from this survey.

5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS			
General Type of Material	**Approximate Quantity / Container / Material**	**Location**	**Storage Condition**
Cleaning Compounds and Janitorial Supplies	Various sized containers, ranging from aerosol cans to five-gallon pails	Storage room and apartment kitchens	Good: No leaks or spills

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property.

5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

5.2.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

EBI identified the following waste streams generated at the Subject Property:

WASTE GENERATION, STORAGE, AND DISPOSAL

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Classification	Type of Waste / Generation Process	Type of Storage / Location	Disposal Method / Contractor
Non-regulated Solid Waste	Municipal Solid Waste / Routine Site Operations	1 Solid Waste Dumpster (Placed at curb-side)	Republic
Non-regulated Liquid Waste	Sanitary Sewage / Routine Site Operations	NA (Municipal Sanitary Sewer)	City of Los Angeles
Regulated Solid or Liquid Waste	None identified	NA	NA
Biomedical Waste	None identified	NA	NA

No evidence of improper solid waste management or the improper disposal of hazardous substances or petroleum products was observed at the time of reconnaissance.

5.4 UNDERGROUND STORAGE TANKS (USTS) & ABOVEGROUND STORAGE TANKS (ASTS)

5.4.1 Existing Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI did not identify the presence of USTs and ASTs at the Subject Property. However, one 2,500-gallon and two 200-gallon hot water tanks are located on the roof adjacent to the hot water boilers.

5.4.2 Former Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of USTs or ASTs formerly having been located at the Subject Property.

5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBS)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with *US Code of Federal Regulations Title 40 - Protection of Environment, Chapter I - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions*, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

Based upon the date of construction and upgrades, no potential PCB-containing equipment was identified at the Subject Property. However, the following oil-containing equipment was identified at the Subject Property:

OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Transformers and Fluid-Containing Electrical Equipment	(1) Pad-mounted Electrical Transformer [Los Angeles Department of Water and Power]	In an enclosure at south parking lot	No

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OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Hydraulic Equipment	(2) 3,500-pound passenger elevators	2008 (modernization) / Main lobby	No
	(1) 3,500-pound freight elevator	2008 (modernization)/ Main lobby	No
Other Oil-containing Equipment	None identified	NA	NA

5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in Appendix A.

ADDITIONAL SITE CONDITIONS	
Condition	**Identified**
Interior Drains, Trenches, or Sumps	**Yes**
Interior Stains or Corrosion	No
Unusual Odors	No
Interior Pools of Liquid	No
Stained Soil or Pavement	**Yes**
Stressed Vegetation	No
Indications of Solid Waste Disposal	No
Exterior Pits, Ponds, or Lagoons	No
Wastewater or Stormwater Discharge/Disposal	**Yes**
Oil-Water Separators or Clarifiers	No
Septic Systems or Cesspools	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	No
Petroleum or Natural Gas Pipelines/Easements	No
Sink Holes	No

Floor drains were observed in the laundry room and public restroom. The floor drains reportedly discharge to the municipal sewer system. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the floor drains.

Minor staining was observed on the concrete floor of the emergency generator. The staining encompass an area of approximately one square foor. No floor drains, cracks, penetrations, or other potential pathways to the subsurface were observed at this location.

The ground surface outside the building is relatively flat and the north side and moderately sloping on the south side. Stormwater runoff from the asphalt-paved parking areas adjacent to the north and south sides of the existing building discharges to catch basins located throughout. The catch basins are associated with the municipal stormwater sewerage system, operated by the City of Los Angeles.

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6.0 INTERVIEWS

The following persons were interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The Pre-Survey Questionnaire and any accompanying documentation are presented in Appendix C.

INTERVIEWS			
Contact / Affiliation	**Date of Communication**	**Years Associated with Subject Property**	**Telephone No.**
Ms. Pamela Roberson Property Manager Miramar Towers	02/19/2016	3 months	(213) 483-1069
Mr. Jordan Moreno Maintenance Supervisor Miramar Towers	02/19/2016	3 months	(661) 974-6869
Mr. Alfredo Torres Maintenance Custodian Miramar Towers	02/19/2016	9	(323) 804-3532
Ms. Janine Interiano Records Clerk City of Los Angeles Department of Building and Safety Records Division	02/19/2016	NA	(213) 482-6899
Ms. Katie Rosas Clerk City of Los Angeles Fire Department – UST Section	03/01/2016	NA	katie.rosas@lacity.org
Ms. Angenee Reygadas Clerk City of Los Angeles Fire Department Hazardous Materials Management Division	03/02/2016	NA	Angenee.reygadas@lacity.org
Ms. Susan Lu Clerk Los Angeles County Assessor's Office	03/01/2016	NA	(562) 256-1701

Pertinent information from the interviews is presented in applicable sections of this report.

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7.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM E 1527-13

The following sections address environmental issues or conditions at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E 1527-13 (non-scope considerations).

7.1 ASBESTOS-CONTAINING MATERIAL (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

Based upon the date of construction and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM.

According to the property owner, an Asbestos Operations and Maintenance (O&M) Plan is currently in place at the Subject Property. EBI reviewed an Asbestos O&M Plan, prepared by Forest City Residential Management, dated September 2009. The O&M Plan identified the following presumed ACM at the Subject Property: vinyl floor tiles, acoustical ceiling material, and thermal system insulation.

7.2 RADON

Radon is a naturally-occurring, colorless and odorless radioactive gas that is generated primarily in granitic rocks. The United States Surgeon General has published information that radon is a cause of lung cancer. Radon usually enters a building where the building structures contact underlying and surrounding soil. Radon is generally considered to pose the greatest potential health risk to residents of the lowest level of a building. But, radon can also migrate vertically within building structures to areas above the ground contact floors.

EBI conducted a radon screening at the Subject Property as part of this assessment including sampling and analysis in accordance with the Mortgagee Letter 2013-07 and conformance with HUD Office of Multifamily Development Radon Policy and ANSI/AARST MAMF-2012 (Protocol for Conducting Radon Decay Product Measurement in Multifamily Buildings). Per the referenced protocols, tests were placed in a minimum of 25% of the ground contact and 10% of upper floor apartments were tested in each building. The sampling was conducted and supervised by Radon Professionals.

The EPA Map of Radon Zones indicates that Los Angeles County is located within a Zone 2 radon area. Zone 2 is defined as an area that has a moderate potential for radon gas, with a predicted average indoor radon screening level between 2.0 picoCuries per liter (pCi/L) and 4.0 pCi/L. The EPA recommended Action Level for radon is 4.0 pCi/L.

Between February 23 and February 25, 2016, EBI conducted a limited short-term radon screening of the Subject Property by testing 19 residential units and 2 non-residential areas. The radon test canisters were exposed for a minimum of 48 hours and were sent to Air Chek, Inc in Mills River, North Carolina for analysis. The sampling locations and laboratory analytical results are presented in the following table:

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Canister No.	Location	Floor	Radon Concentration (p/Ci/L)
7733280	Leasing Office	1	0.9
7733283			0.6 (D)
7733279	Community Room		0.6
7733278			<0.3 (D)
7733277	101		2.5
7733276	101		2.1 (D)
7733275	102		<0.3
7733274	107		0.8
7733272	112		0.6
7733271	118		0.8
7733270	204	2	<0.3
7733269	215		<0.3
7733232	307	3	<0.3
7733273	316		<0.3
7733284	402	4	<0.3
7733285	413		<0.3
7733282	501	5	<0.3
7733371	516		<0.3
7733365	604	6	<0.3
7733364	617		<0.3
7733366	707	7	<0.3
7733240	718		<0.3
7733236	805	8	<0.3
7733361	820		<0.3
Quality Control Blank Samples			
7733287	102	1	<0.3
7733228	107		<0.3

Laboratory analytical results identified radon concentrations less than the EPA Action Level of ≥4.0 pCi/L in all sample locations. The radon laboratory report is appended.

7.3 LEAD-BASED PAINT (LBP)

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm²) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the date of construction of the existing building and in accordance with the scope of work of this assessment, a LBP survey was not conducted at the Subject Property.

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7.4 LEAD IN DRINKING WATER

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg /L).

Municipal water service is provided to the Subject Property by Los Angeles Department of Water and Power. Potable water is reportedly obtained from Northern California State Water Project, Colorado River, and groundwater wells. Based upon review of the utility's 2014 Drinking Water Supply and Water Quality Report, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

7.5 LIMITED MICROBIAL SURVEY

Microbial growth (e.g., mold or fungus) on building materials may occur when excess moisture is present. Porous building materials such as gypsum board, insulation in walls and ceilings, and carpeting retain moisture and become microbial growth sites if moisture sources are not controlled or mitigated. Potential sources of moisture include rainwater intrusion, groundwater intrusion, condensation on cold surfaces, and water leaks from building systems (e.g., plumbing leaks, HVAC system leaks, overflowing drains, etc.). Inadequate ventilation of clothes dryers and shower stalls may also result in excess moisture conditions. Microbial growth may be clearly visible (e.g., ceramic tile mortar in shower stalls) or may be concealed with no visible evidence of its existence (e.g., inside wall cavities).

Interior areas of the Subject Property building to which access was provided and in which building elements were readily observable were inspected for the presence of moisture and visible or olfactory evidence of microbial development. No disassembly of systems or building components or physical or invasive testing was performed. No observations were conducted within concealed locations (construction elements behind wall and ceiling finishes, and other building components, etc.). The scope of this inspection was limited to visual observations of accessible areas for microbial growth and water damaged materials and did not include the collection and laboratory analysis of bulk samples or air samples to confirm the presence of microbial elements.

Representative observations revealed no obvious visual or olfactory indications of the presence of active moisture or mold activity at the Subject Property. In addition to our observation efforts, a questionnaire provided to Subject Property personnel did not indicate the presence of mold, and Subject Property personnel were not aware of the presence of moisture or mold activity. Based on the interviews and conditions as observed at the time of inspection, mold does not appear to be a concern at the Subject Property.

7.6 HUD FACTORS

The following additional HUD Environmental Factors were reviewed at the Subject Property.

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HUD ENVIRONMENTAL FACTOR	FINDINGS
Coastal Zone and Coastal Barrier Resources	The Subject Property is not located within a State Coastal Management Zone, or a coastal barrier designated on a current FEMA flood map or Department of Interior coastal barrier resource map. No further action or investigation is recommended regarding this factor.
Floodplain Management	EBI reviewed the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, Community Map #060137, Panel #1610F, dated September 26, 2008. The Subject Property Flood Zone Determination appears to be Zone X, defined as an area outside the 100-year and 500-year floodplains. The Subject Property is not located within a Special Flood Hazard Area identified on the current FEMA Flood Insurance Rate Map (FIRM). No further action appears warranted regarding this factor.
Historic Preservation	This assessment is being completed for an existing HUD loan going through a Transfer of Physical Assets (TPA) loan assumption rather than a new HUD MAP 223f loan. As such, SHPO correspondence is not necessary. If it is subsequently determined that any substantial renovation work is required, then SHPO correspondence may need to be completed at a later date.
Noise Abatement	The Subject Property is not located within 1,000 feet of a freeway, major highway, or busy road, 5 miles of a civil airport, 15 miles of a military airport or 3,000 feet of a railroad. No further action appears warranted regarding this factor.
Explosive or Flammable Hazards	No industrial facilities handling explosive or fire-prone materials such as liquid propane, gasoline or other storage tanks are adjacent to or visible from the Subject Property. No further action or investigation is recommended regarding this factor.
Airport Hazards	The Subject Property is not located within 3,000 feet from the end of a runway at a civil airport or 2 ½ miles from the end of a runway at a military airport. No further action or investigation appears warranted regarding this factor.
Protection of Wetlands	There are no surface water bodies, marshy areas or other visible indications of potential wetlands areas on or adjacent to the Subject Property. According to the NWI Wetlands Map, there are no wetland areas in the vicinity of the Subject Property.
High Voltage Power Transmission or Other Towers	No High Voltage Power Transmission or Other Towers are located on-site or on adjacent properties. There are no structures that could fall on a subject building. No further action or investigation is recommended regarding this factor.
Landfills	No landfills are located within 3,000 feet of the Subject Property. As such, no further action or investigation is recommended regarding this factor.
Endangered or Threatened Species or Habitat	Based on the refinancing of an existing property or an existing development, impacts to endangered/threatened species or habitats are not anticipated and no further action is recommended regarding this factor.
Sole Source Aquifer Recharge Area	The Subject Property is connected to the public sewer system. As such, no further action or investigation is recommended regarding this factor.
Farmlands Protection	The Subject Property is not farmland. As such, no further action or investigation is recommended regarding this factor.
Rail Lines	The Subject Property is not located within 100 feet of the right of way of a railroad. As such, no further action or investigation is recommended regarding this factor.
Natural Gas or Petroleum Pipelines	None of the on-site structures are located within 10 feet of a natural gas or petroleum pipeline easement. As such, no further action or investigation is recommended regarding this factor.

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7.7 TIER I VAPOR ENCROACHMENT SCREENING

EBI has conducted a Tier I Vapor Encroachment Screen (VES) in general conformance with the American Society for Testing Materials (ASTM) Standard E 2600-10, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, dated June 1, 2010.

7.7.1 Purpose and Scope-of-Services

The purpose of this Tier I VES is to conduct an initial screening to identify a vapor encroachment condition (VEC). A VEC is defined as the presence or likely presence of chemical(s) of concern (COC) vapors in the subsurface of the Subject Property, caused by the release of vapors from contaminated soil or groundwater either on or near the Subject Property, as identified by Tier I or Tier II procedures.

The VES process is a two-tiered screening process. The Tier I VES is based upon information typically collected during an ASTM Standard E 1527 Phase I ESA and is typically focused on known or suspect contaminated properties that may exist in the area of concern (AOC). The Tier I VES includes, but is not limited to, the following: review of Federal, state, local, and tribal government records, as reported in the regulatory database report; chemical use and historical records of prior uses on the Subject Property and within proximity of the Subject Property; soil characteristics; geological characteristics; contaminant characteristics and plume migration data (if this data is readily available); significant conduits that that might provide preferential pathways for vapor migration; and groundwater depth and groundwater flow data.

Search Distance Test and Chemicals of Concern Test

The Tier I screening includes the following: (1) a Search Distance Test to determine whether there are any known or suspect contaminated properties within the AOC; and (2) a Chemicals of Concern Test to determine for those known or suspect contaminated properties within the AOC whether COC are likely to be present.

Standard environmental record sources were reviewed pertaining to the Subject Property and to properties within the AOC (i.e., within the Approximate Minimum Search Distances, as defined by ASTM Standard E 2600-10 Guide). The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property, that is, non-petroleum hydrocarbon COC (such as chlorinated solvents) versus petroleum hydrocarbon chemicals of concern (PHCOC), and the location of the known or suspect source of contamination with respect to the Subject Property. The AOC is generally one-third of a mile (1,760 feet) around the Subject Property for COC and one-tenth of a mile (520 feet) around the Subject Property for PHCOC. Approximate minimum search distances surrounding the Subject Property to identify the AOC are specified below:

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE
Approximate Minimum Search Distances

Regulatory Database	COC	PHCOC
Federal NPL Sites	1/3 mile	1/10 mile
Federal CERCLIS Sites	1/3 mile	1/10 mile
Federal RCRA CORRACTS Sites	1/3 mile	1/10 mile
Federal RCRA non-CORRACTS TSD Sites	1/3 mile	1/10 mile
Federal RCRA Generators Sites	Subject Property Only	Subject Property Only
Federal Engineering / Institutional Control Sites	Subject Property Only	Subject Property Only
Federal ERNS Sites	Subject Property Only	Subject Property Only
State and Tribal equivalent NPL / CERCLIS Sites	1/3 mile	1/10 mile

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SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE Approximate Minimum Search Distances		
Regulatory Database	**COC**	**PHCOC**
State and Tribal Spills Sites	Subject Property Only	Subject Property Only
State and Tribal Landfill or Solid Waste Disposal Sites	1/3 mile	1/10 mile
State and Tribal Leaking Storage Tank Sites	1/3 mile	1/10 mile
State and Tribal Registered Storage Tank Sites	Subject Property Only	Subject Property Only
State and Tribal Engineering & Institutional Control Sites	Subject Property Only	Subject Property Only
State and Tribal Voluntary Cleanup Sites	1/3 mile	1/10 mile
State and Tribal Brownfield Sites	1/3 mile	1/10 mile

COC: Chemicals of Concern
PHCOC: Petroleum Hydrocarbon Chemicals of Concern

If there are known or suspect sources of contamination identified within the AOC, the data contained in the standard environmental record sources is further reviewed in order to evaluate the likelihood that a VEC exists at the Subject Property.

Critical Distance Determination

If information related to the boundaries of a contaminant plume from a known contaminated property is available, a Critical Distance test may be conducted. The Critical Distance is defined as the lineal distance between the nearest edge of the contaminant plume and the nearest Subject Property boundary. The Critical Distance is equal to 100 feet for COC or 30 feet for dissolved PHCOC. The Critical Distance for PHCOC as light non-aqueous phase liquid (LNAPL), such as gasoline product, is 100 feet.

If groundwater flow direction can be estimated, the AOC in the downgradient direction may be reduced to the area within the Critical Distance during the Tier 1 screening. Additionally, the crossgradient direction may be reduced 365 feet. It is not necessary to obtain information regarding the contaminant plume dimensions for downgradient and cross-gradient contaminated properties, as the Critical Distance is measured from the nearest Subject Property boundary directly to the source on the off-site downgradient property that is the origin of the contamination (with the contamination migrating away from the Subject Property).

For a contaminated property located upgradient of the Subject Property, the Critical Distance determination requires knowledge of the length and depth of the groundwater contaminant plume. Such information is required to determine the lineal distance from the groundwater contaminant plume edge to the nearest existing or planned structure on the Subject Property, or the nearest Subject Property boundary if there are no existing or planned structures on the Subject Property. Data related to contaminant plume characteristics and dimensions associated with off-site contaminated properties is not typically available during the Tier 1 screening process and is typically obtained during the Tier 2 screening process. If it is not possible to conservatively estimate contaminant plume dimensions, then the AOC cannot be reduced in upgradient directions during the Tier 1 screening process.

Data regarding site-specific soil characteristics may also be used to adjust the AOC. Low permeability in soil, such as soil high in clay and/or silt content, generally tends to restrict soil gas movement, as may soil with high moisture content. Conversely, high porosity in soil tends to enhance soil gas movement. If known, this data may be used as a basis to either expand or reduce the AOC.

Possible Conclusions of Tier 1 VES

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The four possible conclusions of the Tier 1 screening are as follows: (1) a VEC exists; (2) a VEC likely exists; (3) a VEC cannot be ruled out; or (4) a VEC can be ruled out because a VEC does not or is not likely to exist. If a VEC does not exist or is unlikely to exist, then the VES process is considered complete in accordance with ASTM Standard E 2600-10 Guide. Vapor encroachment would unlikely be an issue of concern in connection with the subsurface of the Subject Property, vapor intrusion would unlikely be an issue of concern in connection with existing or planned structures on the Subject Property, and no further action or investigation would be recommended. If the Tier 1 screen cannot rule out the possibility of a VEC existing at the Subject Property (a VEC exists, likely exists, or cannot be ruled out), then further action or investigation may be recommended, including a Tier 2 Screening and/or mitigation. Note that both Tier 2 Screening and mitigation are beyond the scope of the Tier 1 Screening process.

Tier 2 Vapor Encroachment Screening

If a VEC cannot be ruled out during the Tier 1 screening process, then a more refined Tier 2 VES may be completed in order to further evaluate the VEC. Tier 2 focuses on characteristics of the contaminant plume resulting from contaminated properties and the proximity of the contaminant plume to the Subject Property. This data is not typically available during the Tier 1 screening process and is typically obtained from state regulatory files and may also be obtained from other available documents and/or may be collected via sampling. Tier 2 applies numeric screening criteria to existing or newly collected soil, soil gas, and/or groundwater testing results to evaluate whether or not a VEC can be ruled out. A Tier 2 VES has two data collection components: one non-invasive and one invasive.

Non-Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is available and accessible in regulatory files and/or from other available documents, then the Tier 2 investigation can be non-invasive. The non-invasive investigation includes review at the appropriate regulatory agency of available subsurface investigation reports and/or other available documents regarding known or suspect contaminated properties within the AOC. The objective of the non-invasive component of the Tier 2 screening process is to identify from existing subsurface investigation reports and/or other available information in regulatory agency files the extent of the contaminated plume and its behavior, the specific COC and their respective concentrations, and the status of remediation. Using this information, a Critical Distance Determination may be performed.

Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is not available or accessible or if there are preferential pathways, then the Tier 2 screening process can be invasive. An invasive investigation may include sampling of soil, soil gas, and/or groundwater on the Subject Property, at the Subject Property boundary, or off-site.

Mitigation

If the vapor encroachment and/or vapor intrusion pathway is determined to be complete at the Subject Property, there are a variety of mitigation alternatives, including intrinsically safe building design, engineering controls (e.g., a vapor mitigation system such as a chemical vapor barrier, a sub-slab depressurization system, a methane control system, or a radon control system), institutional controls, and/or removal or remediation of the contaminated media causing the VEC. Selection, design, and implementation of appropriate mitigation alternatives is beyond the scope of this assessment.

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7.7.2 Government Records Review

A Vapor Encroachment Screen Worksheet was completed through Environmental Data Resources, Inc. (EDR) of Milford, Connecticut. Standard environmental record sources were reviewed in order to identify whether there are known or suspected sources of contamination located within the AOC. The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property and the location of the known or suspect source of contamination with respect to the Subject Property.

The Subject Property was not identified as a listed site in the standard environmental record sources. However, the findings of the Vapor Encroachment Screen Worksheet identified one off-site property in the standard environmental record sources that cannot be ruled out as a VEC in connection with the Subject Property. H&S Food & Gas at 2000 West 3rd Street is adjacent to the south of the Subject Property across 3rd Street. This former facility is approximately 75 feet south and slightly down-gradient from the Subject Property. According to the database a release of gasoline occurred that impacted groundwater. The case was closed on October 14, 2015. No additional information was provided in the regulatory database report regarding the extent of the groundwater contaminant plume. This site is located within the AOC for PHCOC (1/10 mile / 520 feet). As such, without data related to contaminant plume characteristics and dimensions, this site cannot be ruled out as a VEC in connection with the Subject Property. However, EBI was able to review a 2015 closure report (obtained from the Geotracker) for the H & S facility. According to the report the groundwater flow direction is to the southwest and away from the Subject Property. There are no monitoring wells installed along 3rd Street, south of the Subject Property. Based on the current regulatory status and actual groundwater flow direction, the H & S facility does not appear to be a VEC to the Subject Property.

The remaining off-site properties listed in the standard environmental record sources were determined to not likely represent a VEC to the Subject Property based on one or more of the following factors: COC are not likely to be present at the site; the site is located outside of the AOC and/or Critical Distance; hydrologic characteristics and/or soil characteristics suggests that contaminant vapors would not migrate from the site to the Subject Property; and/or reported sampling data indicates that the site does not represent a VEC. A copy of the Vapor Encroachment Screen Worksheet is presented in Appendix F.

7.7.3 Current and Historical Use of the Subject Property and Adjoining Properties

EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Refer to Sections 2.0, 4.3, and 5.0 for information regarding current and historical use of the Subject Property and adjoining properties.

7.7.4 Tier 1 Vapor Encroachment Screening Conclusions

The findings of the Vapor Encroachment Screen Worksheet did not identify VECs in connection with the Subject Property. EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Based upon the findings of this Tier 1 Vapor Encroachment Screen, the VES process is considered complete in accordance with ASTM Standard E 2600-10 Guide, vapor intrusion is unlikely to be an issue of concern in connection with existing or planned structures on the Subject Property, and no further action or investigation is recommended.

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It should be noted that this Tier 1 Vapor Encroachment Screen is not a formal assessment of indoor air quality and did not include review of regulatory agency files, calculations, testing or sampling, or evaluation of mitigation alternatives.

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8.0 FINDINGS AND OPINIONS

EBI has performed this Phase I Environmental Site Assessment of the Subject Property in conformance with the scope and limitations of ASTM E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has identified no evidence of *recognized environmental conditions (RECs)* in connection with the Subject Property. However, the following *de minimis condition and conditions outside the scope of ASTM E 1527-13* were identified:

- EBI identified surficial oil staining on the concrete floor beneath emergency generator. No cracks, penetrations, or other potential pathways to the subsurface were observed in proximity to the identified staining. This condition is not generally subject to enforcement action if known by a governing agency and is considered a *de minimis condition*.

- Based upon the date of construction and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM. Pressumed asbestos-containing vinyl floor tiles, acoustical ceiling material, and thermal system insulation were included in the existing Asbestos Operations and Maintenance (O & M) program at the Subject Property. Asbestos is a condition outside the scope of ASTM E 1527-13 and is not considered a recognized environmental condition (REC).

- EBI conducted a limited short-term radon screening of the Subject Property testing 19 residential units and 2 non-residential areas. Laboratory analysis indicated that none of the test locations exhibited radon concentrations equal to or greater than the EPA recommended Action Level of 4.0 pCi/L. The overall quality assurance plan for the project was determined to be within normal tolerances. No further action is recommended at this time regarding this Radon assessment. Radon is a condition outside the scope of ASTM Practice E 1527-05 and is not considered a recognized environmental condition (REC).

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9.0 RECOMMENDATIONS

Based upon the findings of this investigation, EBI offers the following recommendations:

- EBI recommends the continued implementation of the existing Asbestos Operations and Maintenance (O&M) Plan for the Subject Property. This O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to lead and minimize release of lead to the environment. This O&M Plan is a long term management approach.

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10.0 REFERENCES

PHASE I ENVIRONMENTAL SITE ASSESSMENT REFERENCES

Asbestos Operations & Maintenance Plan, prepared by Forest City Residential Management, dated September 2009.

ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Environmental Data Resources, Inc., Certified Sanborn Map Report; Inquiry Number 4533770.3, dated February 9, 2016

Environmental Data Resources, Inc., EDR Historical Topographic Map Report; Inquiry Number 4533770.4, dated February 10, 2016.

Environmental Data Resources, Inc., EDR Radius Report with GeoCheck®; Inquiry Number 4533770.2r, dated February 9, 2016.

Environmental Data Resources, Inc., EDR Vapor Encroachment Screen; Inquiry Number 04561687.1r, dated March 15, 2016.

Environmental Data Resources, Inc., The EDR Aerial Photo Decade Package; Inquiry Number 4533770.5, dated February 10, 2016.

Environmental Data Resources, Inc., The EDR-City Directory Abstract; Inquiry Number 4533770.6, dated February 9, 2016.

Soil Survey of Los Angeles County, California, U.S. Department of Agriculture, Soil Conservation Service, 1969.

USGS Topographic Map, Hollywood, California Quadrangle, 7.5-Minute Series, dated 2012.

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2019 PHASE I ESA EXCERPT

PHASE I ENVIRONMENTAL SITE ASSESSMENT



PROJECT NAME: **MIRAMAR TOWERS**

PROJECT LOCATION: 2000 MIRAMAR STREET
LOS ANGELES, CALIFORNIA 90057

PREPARED BY: RICH DAVIS, E.I.T., CONSULTANT ENGINEER

SIGNATURE: *Rich Davis*

FIRM NAME: SURVEYS INC.
1920 S PUGET DRIVE
RENTON, WA 98055

PREPARED FOR: ***MIRAMAR TOWER PRESERVATION, LP.***

INSPECTION DATE: JULY 9, 2019

REPORT DATE: JULY 18, 2019

PHASE I ENVIRONMENTAL SITE ASSESSMENT
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PHASE I ENVIRONMENTAL SITE ASSESSMENT
MIRAMAR TOWERS

EXECUTIVE SUMMARY

Surveys Inc. performed a Phase I Environmental Site Assessment of the Miramar Towers project located at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Miramar Towers is a low income HUD subsidized 62+ elderly project that consists of an existing eight story reinforced concrete apartment building structure that contains a total of 157 apartment units. The project was constructed in 1979-1980 and is currently +/- 39 years old. In addition to the 157 apartment units, the project includes an onsite rental office, an attached single story Community Building wing, two (2) 8-stop hydraulic elevators, two (2) interior/exterior stair wells, 45 open parking stalls (8 HC), onsite concrete sidewalks, perimeter public concrete sidewalks, asphalt paved driveways and parking areas, perimeter steel fencing, a concrete patio, landscaping, irrigation, a trash chute, a trash room, storm water catch basins and valley gutters, site lighting, project signage, underground utility services and related site improvements. The +/- 2.737 acre site is 1.5 miles northwest of the downtown Los Angeles, CBD.

The site inspections were conducted on April 27 & 30, 2018; November 1, 2018 and July 9, 2019. The site inspection consisted of a visual evaluation of the project site, building exteriors, interior common areas and typical resident units in the building. Not all resident units were inspected. We have assumed areas not inspected were originally constructed with similar materials as those observed. A review of the pertinent readily available records of local, state and federal agencies, historical information, interviews with people knowledgeable and prior environmental reports was conducted.

Prior asbestos surveys/sampling found that the acoustical ceiling textures, wallboard/joint compounds, ceramic tile, grout, thinset and pipe insulation were non-detect for asbestos. Asbestos containing materials were confirmed to be present in some vinyl tile flooring and sheet vinyl mastics. Materials observed generally remained in good condition. An Asbestos Operations and Maintenance Plan has been put in place at the subject property. Any necessary abatement actions should be completed prior to any renovation or demolition work is started. Lead-based paint testing was not required for this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. Onsite short-term radon test results were all well below the EPA Recommended Action Level, therefore, no additional actions are recommended with respect to radon. No potential vapor encroachment conditions were identified in connection with the subject property.

Interviews with people knowledgeable, aerial photograph studies, historical map reviews, prior environmental reports and regulatory database reviews did not indicate any evidence of hazardous materials being improperly used or disposed of at the site. There was no evidence of any chemical misuse, unlawful dumping or other sources of contamination to the site. There are no underground storage tanks at this site registered with the California Regional Water Quality Control Board. No underground storage tanks were observed during the site reconnaissance.

The site inspection indicated there was no evidence of any soil staining or distressed vegetation. No unusual odors, pools of liquids, drums, leaking containers, leaking equipment, unidentified hazardous materials or other unidentified substances were observed during the site reconnaissance. The stormwater catch basins appeared to be free of contaminants.

ENVIRONMENTAL SUMMARY CONTINUED:

The historical review indicated that the site was originally vacant undeveloped land dating back to the late 1800s prior to being developed with several single family residential dwellings by the early 1900s. The project then appears to have been developed with multiple apartment and hotel buildings as well as several single family residences by the 1920s. Site usage remained little changed until the mid to late 1970s at which time the project was vacant. The existing apartment project was then developed on the site in 1979-1980. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses.

The subject property was listed in the HAZNET database. According to the database, in 2000, an unspecified sludge waste was disposed of at a transfer station. Based upon the information reviewed, and considering the identified waste was reported to be properly disposed of at a transfer station, it is our opinion that there is a low potential for significant impact to the subject property from this listing. Based upon our review of all pertinent Regulatory Documents, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any off-site "listed" sources.

Based on our review of the development and site use history, along with an examination of existing conditions at the site, we found no hazardous or toxic substances were identified as being improperly generated, used, stored or disposed of on the property. This includes materials defined under the Resource Conservation and Recovery Act (RCRA), and the information and data we have reviewed and documented in this report. No recognized environmental conditions were identified in connection with the property.

It is our opinion the potential for significant hazardous contamination at the site is low. No additional investigation appears to be warranted at this time.

ENVIRONMENTAL SUMMARY GRID

ENVIRONMENTAL STATUS	RESEARCH RESULTS	RECOMMENDS	ESTIMATES
Onsite Underground Storage Tanks	None Detected	None	$0.00
Stained or Discolored Surfaces	None Detected	None	$0.00
Stressed Vegetation	None Detected	None	$0.00
Leaking Transformers - PCBs	None Detected	None	$0.00
Asbestos - ACM	Confirmed to be Present O&M Plan Issued	Maintain O&M Plan	$0.00
Lead-Based Paints	Testing Not Required	None	$0.00
Radon Gas	Low Risk Region Onsite Short Term Results below EPA Action Level	None	$0.00
Onsite Hazardous Materials	Low Potential for Impact	None	$0.00
Improper Waste Disposal	None Detected	None	$0.00
EPA - Federal Sites List	Low Potential for Impact	None	$0.00
STATE - Sites List	Low Potential for Impact	None	$0.00
Underground Storage Tank (USTs)	Low Potential for Impact	None	$0.00
Leaking Tanks (LUSTs)	Low Potential for Impact	None	$0.00
Adjacent Properties	Low Potential for Impact	None	$0.00
Drinking Water Standards	Meet EPA Standards	None	$0.00
Health Department Concerns	None	None	$0.00
Fire Department Concerns	None	None	$0.00
Historical Review Concerns	None	None	$0.00
		TOTAL COSTS	**$0.00**
PHASE II REQUIREMENTS	**NONE**	**NONE**	**$0.00**

Prior asbestos surveys/sampling found that the acoustical ceiling textures, wallboard/joint compounds, ceramic tile, grout, thinset and pipe insulation were non-detect for asbestos. Asbestos containing materials were confirmed to be present in some vinyl tile flooring and sheet vinyl mastics. Materials observed generally remained in good condition. An Asbestos Operations and Maintenance Plan has been put in place at the subject property. Any necessary abatement actions should be completed prior to any renovation or demolition work is started. Lead-based paint testing was not required for this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. Onsite short-term radon test results were all well below the EPA Recommended Action Level, therefore, no additional actions are recommended with respect to radon.

1.0 INTRODUCTION

PURPOSE

This Phase I Environmental Site Assessment of the Miramar Towers project is intended to determine whether there is a potential for significant environmental contamination based on readily available information about the site and a walk-through inspection. If this potential does exist, the Phase I Environmental Site Assessment indicates additional activity necessary to confirm evidence of significant environmental contamination.

This report presents the results of a Phase I Environmental Site Assessment of the Miramar Towers project at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Miramar Tower Preservation, LP., retained Surveys Inc. to perform the Phase I Environmental Site Assessment in order to determine if a potential for significant contamination exists at the subject property.

The assessment consisted of a visual and olfactory inspection of the site, interviews with people knowledgeable about the site, an historical review and a review of all pertinent records from local, state and federal agencies. The results of our Phase I Investigation are described in the following sections of this report.

LIMITATIONS, EXCEPTIONS, AND SIGNIFICANT ASSUMPTIONS

It should be noted when an assessment is completed without subsurface exploration or chemical screening of soils and groundwater beneath the site, as in this study, no statement of scientific certainty can be made regarding the latent subsurface conditions which may be the result of onsite or off-site sources. Thus, this report is not a definitive study of contamination at the site. An evaluation of the subsurface soils and groundwater was not included in this report.

The scope of the onsite assessment consisted of a visual evaluation of the project site, building exteriors, interior common areas and typical resident units in the buildings. Not all resident units were inspected. We have assumed areas not inspected were originally constructed with similar materials as those observed.

This report has been prepared following the requirements outlined in ASTM E-1527-13 Standard Practice for Environmental Site Assessments. This report does not offer to be a legal opinion, representation, or interpretation of environmental laws, regulations or policies of the state, federal or local governmental agencies.

The environmental study conclusions, contained in this report, are professional opinions largely based upon third party data received and reviewed. While efforts have been made to substantiate the third party data, Surveys Inc. cannot guarantee its completeness or accuracy.

USER RELIANCE

This report has been prepared for, and can be relied upon by the Client, Miramar Tower Preservation, LP.

2.0 SITE DESCRIPTION

LOCATION AND DESCRIPTION OF STRUCTURE AND IMPROVEMENTS

The Miramar Towers project is located at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Miramar Towers is a low income HUD subsidized 62+ elderly project that consists of an existing eight story reinforced concrete apartment building structure that contains a total of 157 apartment units. The project was constructed in 1979-1980 and is currently +/- 39 years old. In addition to the 157 apartment units, the project includes an onsite rental office, an attached single story Community Building wing, two (2) 8-stop hydraulic elevators, two (2) interior/exterior stair wells, 45 open parking stalls (8 HC), onsite concrete sidewalks, perimeter public concrete sidewalks, asphalt paved driveways and parking areas, perimeter steel fencing, a concrete patio, landscaping, irrigation, a trash chute, a trash room, storm water catch basins and valley gutters, site lighting, project signage, underground utility services and related site improvements. The +/- 2.737 acre site is 1.5 miles northwest of the downtown Los Angeles, CBD.

The property is located within the general southwest quadrant formed by of the intersection of State Route 101 and Interstate 110 in the central portion of the City of Los Angeles California. The subject site lies at a slight angle to the north south lines of longitude therefore for the purposes of this report we consider Miramar Street to lie along the north side of the site. The site consists of an irregular rectangular shaped parcel. The building occupies the central portions of the site. The site topography is mostly level in the central portion of the site with down slopes toward 3rd Street to the south and Miramar Street towards the northwest. The site topography varies from +/- El. 100' in the central portions of site down to +/- El. 85' at the south side and northwest corner of the site.

The single-story Community Room is located on the north side of the building. There is an outside concrete patio and courtyard located along the west side of the Community Room. The Community Room includes a social room, kitchen, a game room area, rental offices, main entrance lobby, and the maintenance office and storage rooms.

The main vehicle entrance is from Miramar Street at the north central portion of the site where a controlled access gate is provided for the tenant parking lot area. Another main visitor vehicle entrance extends into the site from 3rd Street at the southeast portion of the site. The main tenant parking lot contains 38 parking stalls including seven (7) handicap stalls. The visitor parking lot contains seven parking stalls including one (1) handicap stall. All together there are 45 parking stalls including eight (8) handicap parking stalls provided. The main electrical transformer and emergency generator are located along the south side of the building. The building includes a trash chute and a trash room where steel dumpsters are provided. The dumpsters are rolled out to an area off of the south side of the building where the local refuse service empties the dumpsters at least weekly.

2.0 SITE DESCRIPTION

LOCATION AND DESCRIPTION OF STRUCTURE AND IMPROVEMENTS

The main building structure consists of precast and poured in place reinforced concrete platform frame construction. The building is located over a series of order cast pilings and reinforced concrete grade beams that extend in both directions beneath the first floor level reinforced concrete slab on grade. There are no basement areas. The 2nd to 8th floor structures consist of 4 inch reinforced precast concrete slabs with 4 inch reinforced concrete topping slabs creating 8" thick reinforced concrete flat plate structural slabs. Above the grade beams, the apartment building exterior walls and all bearing walls consist of 8" prestressed reinforced concrete construction. The typical wall panels consist of cellular core construction. The precast cells have field installed vertical reinforcing steel bars with poured in place concrete. The flat plate roof structure is of similar concrete construction as the flat plate concrete floor structures. The roofing systems consist of a modern TPO (thermal polyolefin) white reflective membrane provided. The flat roof deck slopes to a series of interior roof drains and there are also perimeter overflow scuppers provided. The original single pane, aluminum framed windows and sliding glass doors are still in service.

The typical building exterior walls consist of painted smooth surfaced and vertically grooved formed and poured precast concrete. The remaining exterior walls include steel studs and stucco exterior finish. All interior walls utilize metal studs. The landscaping on site includes large open grass lawn areas, medium to large shrubbery, large deciduous and evergreen trees, and with ground covers provided. The grass lawn areas are provided in the north and south courtyards. An automated irrigation system serves the landscape areas.

Hydronic hot water for the heating system is provided from a pair of rooftop mounted Raypak gas fired hot water boilers. The hot water recirculates via pumps provided to air handling units located in the unit ceilings. During the warmer summer season, chilled water to the units is from a pair of Carrier chillers that include two (2) high-efficiency screw compressors and an integral set of four air-coolers. Recirculating pumps are provided for the hydronic system. The hydronic system can either be heating or cooling. The common laundry room, rental office, community room and elevator equipment room utilize include split system A/C with interior evaporators and exterior condensing units. The split A/C systems remain in above average to good condition. The typical corridors are served by a rooftop gas fired forced air heating unit. Vertical transportation within the building has been provided by two (2) 8-stop 3,500-pound hydraulic elevators. The elevators were renovated in 2009.

Utilities and services provided to the property include water, sewer, electrical, natural gas trash and telephone. Electrical Power is provided City of Los Angeles Department of Water and Power, natural gas is provided by The Gas Company, Water is supplied by the City of Los Angeles. The City of Los Angeles provides the sanitary sewer services and storm water services. Electrical service is provided underground from a pad-mounted electrical transformer. Common dumpsters are provided for garbage and recycling service. A storm water drainage system has been provided for the site which includes concrete valley drains within landscaped areas and storm water catch basins located within the asphalt paved driveway and parking lot areas. The underground storm water piping and runoff discharge to a City of Los Angeles storm water main off the south side of the site.

2.0 SITE DESCRIPTION

ADJACENT PROPERTIES

North: Miramar Street followed by apartments and single family dwellings.

East: Apartments.

South: W 3rd Street followed by apartments, a motel and a retail strip center.

West: Apartments followed by eTown Inn.

The adjacent properties, as viewed from a distance, showed no visible evidence of environmental contamination.

PHYSICAL SETTING

According to the USGS Topographical Map of the area (Hollywood, CA Quadrangle), the subject site is located at an average elevation of approximately 85 to 100 feet above sea level. The regional topography is relatively hilly and undulating. The local topography near the site slopes down moderately to the west and well as to the northwest and southwest. Local surficial and shallow groundwater, if present, would generally be expected to mimic the local topography and flow in a general westerly direction. Deeper, regional groundwater flow may vary significantly from the local topography. MacArthur Park Lake is located approximately ½ miles to the southwest.

According to the USDA Soil Conservation Service, Web Soil Survey, the dominant soil type in the vicinity of the subject site consists of Urban Land-Dapplegray complex, 5 to 20% slopes. Urban Land consists of areas that have been so greatly modified by urban works and structures that identification of the native soils is impractical. The Dapplegray series consists of very deep, well drained soils that formed in human-transported materials (HTM) on engineered hillslopes terraces in areas weathered from calcareous shale bedrock and other calcareous sedimentary rocks. The mean annual precipitation is about 383 mm and the mean annual temperature is about 17 degrees C.

According to the FEMA Flood Insurance Rate Map, Map #06037C1610F, with an effective date of September 26, 2008, the site is located within flood Zone X, outside the 100 and 500 year flood zone. A review of the National Wetlands Inventory Map did not reveal any designated wetlands on or directly adjacent to the subject property.

3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by the user, Miramar Tower Preservation, LP., with regard to this report.

TITLE RECORDS

We reviewed a Chain of Title Guarantee issued by Commonwealth Land Title Insurance Company, dated September 28, 2018, which identified the insured as Miramar Tower.

ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATION

No information regarding environmental liens or land use limitations was provided. Interviews with the property contacts indicated they were unaware of environmental liens or usage limitations related to environmental issues. A review of the available regulatory databases did not reveal any information related to environmental liens, land use or activity use limitations for the property related to environmental issues.

SPECIALIZED KNOWLEDGE

No specialized knowledge of environmental conditions associated with the property was provided. Interviews with the property contacts indicated they had no specialized knowledge of any existing or past environmental conditions associated with the subject property.

COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

No specialized knowledge of environmental conditions or similar relevant information was provided. Interviews with the property contacts indicated they had no specialized knowledge of any existing environmental conditions associated with the subject property. Interviews with local government officials also did not reveal any relevant information.

OWNER, PROPERTY MANAGER

Property contacts included Scott Frye with Jonathan Rose Company, the property ownership representative and the onsite property manager, Pam Roberson and the assistant property manager, Beverly Oh.

OTHER USER PROVIDED INFORMATION

A Phase I ESA Draft prepared by EBI Consulting dated March 2016, Asbestos Operations & Maintenance Plan dated October 2016, Asbestos Operations & Maintenance Program Manual dated April 2017, Rent Roll dated February 2018, and some of the original construction drawings were provided for review.

4.0 RECORDS REVIEW

STANDARD AND ADDITIONAL ENVIRONMENTAL RECORD SOURCES

As a part of our due-diligence, we retained Environmental Data Resources, Inc. (EDR) to provide a review of all major governmental databases for listings of potentially hazardous sites within the ASTM required search distances from the property. See the attached EDR Radius Map Report.

NPL

The National Priority List (NPL) includes sites reviewed (e.g., under CERCLIS) and considered as potential Superfund sites for the Environmental Protection Agency (EPA) Region 10. These sites have necessarily failed some aspect of EPA's CERCLA criteria regarding hazardous materials. Only sites with high enough health and environmental risk are proposed as NPL sites. There are **no** listed NPL sites located within a one-mile distance from the subject property.

Based upon the information reviewed, we conclude the potential for significant impact to the site from any NPL site is low.

DELISTED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria the EPA uses to delete sites from the NPL.

There are no Delisted NPL sites within a one-mile radius of the site. Based on the information reviewed, we conclude the potential for significant impact to the site from any Delisted NPL site is low.

CERCLIS

The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) List is a management database which lists all current and past sites that qualify, or are being considered, for further investigation under the EPA Superfund Assessment Program. According to the EPA, the fact a site is on the CERCLIS list does not necessarily mean it is contaminated and because a site is not on the list does not necessarily mean it is contaminant free. There are **no** listed CERCLIS sites located within a 1/2 miles distance from the subject property.

Based on the information reviewed, we conclude the potential for significant impact to the site from any CERCLIS site is low.

4.0 RECORDS REVIEW

SEMS-ARCHIVE/CERC-NFRAP

The SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was former known as CERCLIS No Further Remedial Action Planned (CERC-NFRAP) renamed SEMS-ARCHIVE by the EPA in 2015. There are **no** listed SEMS-ARCHIVE/CERC-NFRAP sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed SEMS-ARCHIVE/CERC-NFRAP site is low.

RCRIS

The EPA Resource Conservation and Recovery Information System (RCRIS) includes all current and past sites storing, transporting, treating, generating or disposing of hazardous materials or waste. This list will include anything from chemical industry to small businesses like dry cleaners and gasoline stations. See EDR Report LQG (Large Quantity Generator), SQG (Small Quantity Generator), TSD (Transport, Storage, Disposal), and CORRACTS (Corrective Action Sites). There are **no** listed RCRIS TSD sites within a 1/2-mile radius of the site. There are **no** listed CORRACTS sites within a one-mile radius of the subject site. There are **two** listed RCRIS LQG sites and **seven** SQG sites within a 1/4-mile radius of the subject site. Four of the listed SQG sites are located greater than 1/8 miles distance from the subject property. There are only five listed site located within a 1/8 miles distance from the subject property.

Bonnie Brae Village, 208 S Bonnie Brae St, Map ID# 49
Location: 1/8 miles east/northeast
Status: Large quantity generator, no listed violations

CHLA Center for Personalized Medicine, 2100 W 3rd St, Map ID# G51
Location: Less than 1/8 miles west
Status: Small quantity generator, no listed violations

CT Partners, 329 201 S Alvarado ST, Map ID# D40
Location: Less than 1/8 miles northwest
Status: Small quantity generator, no listed violations

LMS Medical Service, 311 201 S Alvarado, Map ID# C11
Location: Less than 1/8 miles northwest
Status: Small quantity generator, no listed violations

Mid-Wilshire Medical, 201 S Alvarado St, Map ID# C12
Location: Less than 1/8 miles northwest
Status: Small quantity generator, no listed violations

Based upon the information reviewed, and considering the separation distance and intervening construction, we conclude the potential for significant impact to the site from any listed RCRIS site is low.

4.0 RECORDS REVIEW

ERNS

The Emergency Response Notification System (ERNS) records and stores information on reported releases of oil and hazardous substances.

The subject property was not identified as an ERNS site. Based on the information reviewed, we conclude the potential for significant impact to the site from any listed ERNS site is low.

CAL-SITES

The Cal-Sites AWP (Annual Work Plan, State Environmental Protection Agency), known hazardous waste sites, and Cal-Sites ASPIS (Department of Substance Control) Data Bases, contains potential or confirmed hazardous substance release properties. There are **no** listed CAL-SITES within a one-mile radius of the site.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed CAL-SITES.

CHMIRS/CORTESE/NOTIFY 65/TOXIC PITS

The California Hazardous Materials Incident Report System contains information on reported hazardous materials incidents (accidental release or spills). There are **no** listed CHMIRS sites within a 1/8-mile radius of the site.

CORTESE identifies public drinking wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. There are **11** listed CORTESE sites within a 1/2-mile radius of the site. Ten of the listed sites are located greater than 1/8 miles distance from the subject property. There is only one listed site located within a 1/8 miles distance from the subject property.

Shell Station, 230 Alvarado St, Map ID# C13
Location: Less than 1/8 miles west, topographically cross gradient
Status: LUST site with case closure granted

Proposition 65 (NOTIFY 65) contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk. There are **no** listed NOTIFY 65 sites within a one-mile radius of the site.

TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. There are **no** listed TOXIC PITS sites within a one-mile radius of the site.

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude the potential for significant impact to the site from any of these listed sites is low.

4.0 RECORDS REVIEW

SWF/LF

The State of California Integrated Waste Management Board's Solid Waste Information System (SWIS) database list. The list indicates there are **no** Landfill/Solid Waste Facility (SWF/LF) sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed SWF/LF site to be low.

WMUDS/SWAT

The Waste Management Unit Database System (WMUDS) is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. There are **no** listed WMUDS/SWAT sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed WMUDS/SWAT site is low.

LUST

The California Water Quality Control Board, Leaking Underground Storage Tank (LUST) Registration list was reviewed. The list indicates there are **22** LUST sites within a 1/2-mile radius of the site, several of which are duplicate listings. There are only two listed sites located within a 1/8 miles distance from the subject property.

H&S Food & Gas, 2000 W 3rd Street, Map ID# A4
Location: Less than 1/8 miles southwest, topographically cross gradient
Status: Case closure granted

Shell Station, 230 S Alvarado St, Map ID# B7
Location: Less than 1/8 miles west, topographically cross gradient
Status: Case closure granted

Based upon the information reviewed, and considering the separation distances, intervening construction, topographical differences and current status of the nearest listed sites, we conclude the potential for significant impact to the site from any listed LUST site to be low.

4.0 RECORDS REVIEW

UST

The California Water Quality Control Board, Underground Storage Tank (UST) Registration list was reviewed. There are **31** listed UST sites within a 1/4-mile radius of the site. Many of these sites are duplicate listings for the same site. There are only eight listed site located within a 1/8 miles distance from the subject property.

St Vincent Dialysis (multiple listings), 201 S Alvarado St, Map ID# D20,D22-26, D28, D30, D36-38 & D44
Location: Less than 1/8 miles northwest
Status: Inactive site

2004 W 3rd Street, Map ID #A3
Location: Less than 1/8 miles southwest
Status: Historic UST site

Shell Station, 230 S Alvarado Street, Map ID# C16
Location: Less than 1/8 miles west
Status: Inactive UST Site

192 S Alvarado St, Map ID# B18
Location: Less than 1/8 miles north/northwest
Status: Active UST site

301 S Alvarado Street, Map ID# C19
Location: Less than 1/8 miles west
Status: Historical UST site

1841 W 3rd Street, Map ID# E45
Location: Less than 1/8 miles southeast
Status: Historical UST site

Country Villa Nursing Center, 340 S Alvarado St, Map ID# F45
Location: Less than 1/8 miles west/southwest
Status: Inactive UST site

341 S Alvarado St, Map ID# F56
Location: Less than 1/8 miles west/southwest
Status: Historic UST site

Based upon the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion the potential for significant impact to the site from any listed UST site to be low.

4.0 RECORDS REVIEW

HISTORICAL UST

The California Water Quality Control Board, Hazardous Substance Storage Container Database is a historical listing of UST sites. There are **nine** listed HISTORICAL UST sites within a 1/4-mile radius of the site. Eight of the listed sites are located greater than 1/8 miles distance from the subject property. There is only one listed site located within a 1/8 miles distance from the subject property.

Otto CRVanes/Shell Station, 230 S Alvarado St, Map ID# C15
Location: Less than 1/8 miles west
Status: Previously identified as an UST and LUST site with case closure granted

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed HISTORICAL UST site.

SWEEPS

The Statewide Environmental Evaluation and Planning System (SWEEPS) listed underground storage tanks and was updated and maintained in the early 1980s. This listing is no longer updated or maintained. There are **ten** listed SWEEPS sites within a 1/4-mile radius of the site. Six of the listed sites are located greater than 1/8 miles distance from the subject property. There are only four listed sites located within a 1 /8 miles distance from the subject site.

Alvarado II Incorporated, 2000 W 3rd St, Map ID# A5
Location: Less than 1/8 miles southwest
Status: Inactive site

St Vincent Medical, 2021 Miramar St, Map ID# B6
Location: Less than 1/8 miles north/northwest
Status: Inactive site

Juan Cornejo/Arshag, 230 S Alvarado St, Map ID# C14
Location: Less than 1/8 miles west
Status: Previously identified as an UST and LUST site with case closure granted

Serm-Darin Saelak, 174 S Alvarado St, Map ID# D21
Location: Less than 1/8 miles north/northwest
Status: Inactive site

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed SWEEPS site.

4.0 RECORDS REVIEW

AST

The California Water Quality Control Board, Aboveground Storage Tank (AST) Registration list was reviewed. There are **no** listed AST sites within a 1/4-mile radius of the site.

Based upon the information reviewed, it is our opinion the potential for significant impact to the site from any listed AST site to be low.

BEP/FID

Bond Expenditure Plan (BEP). California Department of Health Services developed a site specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act Funds. There are **no** listed BEP sites within a one-mile radius of the site.

The California Environmental Protection Agency Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control board. There are **ten** listed FID UST sites within a 1/4-mile radius of the site. All ten listed sites were previously identified as UST, SWEEPS or HISTORIC UST sites.

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, we conclude the potential for significant impact to the site from any listed BEP/FID site is low.

ENVIROSTOR

The DTSC's Site Mitigation and Brownfields Reuse Program's Envirostor database identifies sites that have known contamination or sites where there may be reasons to investigate further. The database includes Federal Superfund sites, State Response, including Military Facilities and State Superfund, Voluntary Cleanup, and School sites. There are **27** listed ENVIROSTOR sites within a one-mile radius of the site. All 27 listed sites are located greater than 1/4 miles distance from the subject property.

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is low potential for significant impact to the site from any listed ENVIROSTOR sites.

CA CPS-SLIC

The California Regional Water Quality Control Board (RWQCB) Cleanup Program Sites (CPS) formerly known as Spills, Leaks, Investigation and Cleanup Cost Recovery (SLIC) Listing was reviewed. There is **one** listed CA CPS-SLIC site within a 1/2-mile radius of the site. The listed site is located greater than ¼ miles distance from the subject property

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed CA CPS-SLIC site.

4.0 RECORDS REVIEW

VCP

The California Department of Toxic Substance Control Volunteer Cleanup Program (VCP) Properties database contains low threat level properties with either confirmed or unconfirmed releases, and the project proponents have requested that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. There are **two** listed VCP sites within a 1/2-mile radius of the site. Both listed sites are located greater than ¼ miles distance from the subject property.

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed VCP site.

ENG/INST CONTROLS & DEEDS

The Engineering/Institutional Controls & Deed Restriction Database (ENG/INST CONTROLS & DEEDS) contains a listed of sites where engineering, institutional controls or deed restrictions have been implemented. Engineering controls are physical measures selected for the purpose of preventing or minimizing exposure to hazardous substances. These may include, but are not limited to, fencing, capping, horizontal or vertical barriers, hydraulic controls, or alternative water supplies. Institutional Controls are non-engineered instruments such as administrative or legal controls that help minimize the potential for human exposure. The review indicates there is **one** listed ENG/INST CONTROLS & DEEDS site within a 1/2-mile radius of the site. The listed site is located greater than ¼ miles distance from the subject property.

Based upon the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude there is a low potential for significant impact to the site from any listed ENG CONTROLS site.

HAZNET

The HAZNET data is extracted from the copies of hazardous waste manifests received each year by the DTSC (Department of Toxic Substance Control). The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. The subject property was identified as a HAZNET site.

4 City Residential Management, 2000 Miramar St, Map ID# A1
Location: Subject property
Status: In 2000, unspecified sludge waste was disposed of at a transfer station.
Comments: Based upon the information reviewed, and considering the identified waste was reported to be properly disposed of at a transfer station, it is our opinion that there is a low potential for significant impact to the subject property from this listing.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed HAZNET site.

4.0 RECORDS REVIEW

BROWNFIELDS

Brownfields are abandoned, idled, or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. There are **four** listed BROWNFIELDS sites within a 1/2-mile of the subject property. All four listed sites are located greater than 1/8 miles distance from the subject property.

Based upon the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude the potential for significant impact to the subject site from any listed BROWNFIELDS site is low.

ORPHAN SUMMARY

A review of the unmapped or "orphan" sites did not reveal any additional sites of potential environmental concern to the subject property.

ENVIRONMENTAL RECORDS SOURCES SUMMARY

Based upon our review of all pertinent Regulatory Documents, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any of these off-site "listed" sources.

The subject property was listed in the HAZNET database. According to the database, in 2000, an unspecified sludge waste was disposed of at a transfer station. Based upon the information reviewed, and considering the identified waste was reported to be properly disposed of at a transfer station, it is our opinion that there is a low potential for significant impact to the subject property from this listing.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

PRIOR ENVIRONMENTAL REPORTS

We reviewed a prior Phase I Environmental Site Assessment for the subject property prepared by EBI Consulting dated March 15, 2016. At the time of the report, the subject property was fully developed with the existing Miramar Towers apartment project. No recognized environmental conditions were identified in connection with the subject property. The historical review indicated that the site was undeveloped or developed with a few single family residences dating back to the late 1800s and was later developed with a hotel and single family residences from the early 1900s to the 1970s. The site was then developed with the existing apartment project in approximately 1980. The report indicated that, based upon the dates of construction, an asbestos survey was not conducted. The report did indicate that an Asbestos O&M Plan was in place at the subject property and recommended maintaining the O&M program.

We reviewed a limited asbestos bulk sampling report for the subject property prepared LA Testing, dated May 13, 2005. A sample of pipe insulation was submitted for laboratory analysis and was found not to contain asbestos.

We reviewed a Limited Asbestos Survey for the subject property prepared by Envirocheck Inc., dated May 9, 2011. A total of 20 bulk asbestos samples were collected and submitted for laboratory analysis including 8 samples of acoustical ceiling spray, 8 samples of dry wall mud and 4 samples of drywall & mud composition. All 20 samples were found not to contain asbestos.

We reviewed an Asbestos O&M Plan prepared for the subject property by EBI dated October 28, 2016. No sampling was conducted, however, suspect asbestos containing materials identified included textured ceiling and wall texture, sheet rock & joint compound, ceiling tiles, pipe insulation, vinyl flooring materials and construction mastics and caulking.

We reviewed an ACM Program Manual prepared for the subject property dated April 2017. Materials confirmed as non-asbestos included pipe insulation, ceiling texture and dry wall and mud composition. Presumed asbestos containing materials included vinyl flooring materials.

We reviewed a Limited Asbestos Survey prepared by Envirocheck dated September 13, 2018. A total of 108 bulk samples were collected and submitted for laboratory analysis. Materials sampled included acoustical ceiling spray, drywall mud & composition, various vinyl sheet flooring & vinyl composition title, vinyl flooring adhesive, vinyl cove base & adhesive, ceiling tile, thin set, grout, and ceramic title. Asbestos containing materials were confirmed to be present in four of the vinyl tile flooring and vinyl floor mastic samples.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

AERIAL PHOTOGRAPHY

As a part of our due-diligence we reviewed aerial photographs included as part of a prior report by EBI Consulting (2016) and aerial photographs obtained from the USGS Earth Explorer, Historic Aerials, and Google Earth internet sites. Our review of the available photographs indicates the following activity on the site:

1923 The subject property appears to be occupied by several single family dwellings and small commercial buildings. Miramar St borders to the north followed by several dwellings. Dwellings and small commercial or apartment buildings appear to be present to the east. W 3rd Street borders to the south followed by single family dwellings. Several dwellings and small commercial buildings appear to be present to the west.

1938 The subject site and adjacent sites appear little changed except additional small commercial buildings are present to the south and southeast across W 3rd Street.

1948 The subject site and adjacent sites appear little changed.

1952 The subject site and adjacent sites appear little changed except apartments or similar commercial buildings are present to the north.

1960 The subject site and adjacent sites appear little changed.

1964 The subject site appear little changed except several of the residential dwellings have been removed from the southern portion of the site. The adjacent sites appear little changed.

1970 The subject site and adjacent sites appear little changed except additional dwellings appear to have been cleared from the subject property and new small commercial buildings appear to be present across W 3rd Street to the south.

1972 The subject site and adjacent sites remain little changed.

1976 Low resolution photograph. Most of the site appears to have been cleared of buildings and structures and the site appears to be vacant. The adjacent sites appear little changed.

1979 Low resolution photograph. The subject property appears to be under developed with the existing apartment project. The shell of the main building appears to be largely complete. The adjacent sites appear little changed.

1980 The subject property now appears to be fully developed with the existing apartment project. The adjacent sites remain little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

AERIAL PHOTOGRAPHY CONTINUED:

1983 The subject site and adjacent sites appear little changed.

1985 Low resolution photograph. The subject site and adjacent sites appear little changed.

1989 The subject site and adjacent sites appear little changed.

1994 The subject site and adjacent sites appear little changed except the adjacent site to the southwest now appear to be vacant.

1995 The subject site and adjacent sites appear little changed.

2002 The subject site and adjacent sites appear little changed.

2003 The subject site and adjacent sites appear little changed.

2004 The subject site and adjacent sites appear little changed.

2005 The subject site and adjacent sites appear little changed.

2007 The subject site and adjacent sites appear little changed.

2009 The subject site and adjacent sites appear little changed except a new commercial building project is under construction to the northeast.

2010 The subject site and adjacent sites appear little changed except the new commercial building has been completed to the northeast.

2011 The subject site and adjacent sites appear little changed.

2012 The subject site and adjacent sites appear little changed.

2014 The subject site and adjacent sites remain little changed.

2017 The subject site and adjacent sites appear little changed except a new commercial building is present to the southwest.

2018 The subject site and adjacent sites remain little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

USGS TOPOGRAPHIC MAPS

1894 Santa Monica 15' Quadrangle. The subject site appears to be vacant. The adjacent sites also appear to be mostly vacant with a few nearby scattered dwellings.

1896 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1898 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1900 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1902 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1921 Santa Monica 15' Quadrangle. The subject site now appears to be occupied by several single family dwellings. Residential or small commercial buildings also appear to be present on the adjacent sites.

1928 Los Angeles 7.5' Quadrangle. The subject site and adjacent sites appear little changed. Miramar Street is present to the north and W 3rd Street is present to the south.

1953 Hollywood 7.5' Quadrangle. The subject site and adjacent sites are located within a shaded region where only landmark structures are identified. No landmark structures are depicted on the subject property or immediate adjacent sites.

1966 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1972 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1981 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1991 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1994 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

SANBORN MAP

1906 The subject property appears to be occupied by approximately 7 or 8 single family dwellings and associated out buildings. Miramar Street borders to the north followed by vacant land and single family dwellings. Single family dwellings are present to the east. Ocean View Ave (W 3rd St) borders to the south followed by single family dwellings. Single family dwellings are present to the west.

1950 The majority of the site now appears to be occupied by multiple buildings comprising the Barker Motel. Several single family dwellings are also present on the eastern portion of the site. Miramar St borders to the north followed by apartments and single family dwellings. Apartments and residential dwellings are present to the east. W 3rd Street borders to the south followed by several residential dwellings and small commercial buildings including two gas and oil stations to the south and southwest. Apartments appear to be present to the east.

1958 The subject site and adjacent sites appear basically similar to 1958.

1963 The subject site appears little changed except several of the small hotel buildings have been removed from the southern portion of the site. The adjacent sites appear little changed.

1970 The site remains little changed except additional small structures have been cleared from the southern portion of the site. The adjacent sites appear little changed except a new small commercial building is present to the south across W 3rd Street.

CITY DIRECTORY REVIEW

City directories were reviewed as part of a prior environmental assessment for the subject property by EBI Consulting (2016). City directories were reviewed between the years 1924 and 2013 at approximately 5 year intervals. In 1924 and 1929 listings included Miramar Terrace Apartments and Hotel and multiple residences. From 1933 through 1958 listings included Barker Hotel and multiple residences. From 1962 through 1971 listings included New Miramar Hotel & Apartments and multiple residences. From 1981 through 2013 listings included multiple residences, Miramar Towers and Forest City Management.

CHAIN OF TITLE REVIEW

We reviewed a Chain of Title Guarantee issued by Commonwealth Land Title Insurance Company dated September 28, 2018. The name of the assured was Miramar Tower. The report indicated that on February 13, 1979, the property was transferred from Realtech to Miramar Tower, a Limited Partnership.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

INTERVIEWS

Fire Department

We contacted Los Angeles Fire Department regarding potential records for the property. They indicated that they had no records of underground storage tanks or hazardous materials incidents for the subject property.

Water Department

The domestic water supply for the property is provided by the City of Los Angeles Department of Water and Power. We obtained a copy of the latest annual water quality report from the City of Los Angeles Department of Water and Power internet site. According to the water quality report, the water supply for the site meets state and federal safe drinking water standards.

Property Owner/Management

Interviews with property ownership representative and the onsite property management indicated they were unaware of any environmental liens, activity or land use restrictions related to environmental issues. They were also unaware of any underground storage tanks or other environmental concerns associated with the property.

HISTORICAL REVIEW SUMMARY

Based upon the aerial photograph reviews, historic map reviews, city directory reviews, prior environmental reports and personal interviews, it appears the property was originally vacant undeveloped land dating back to the late 1800s prior to being developed with several single family residential dwellings by the early 1900s. The project then appears to have been developed with multiple apartment and hotel buildings as well as several single family residences by the 1920s. Site usage remained little changed until the mid to late 1970s at which time the project was vacant. The existing apartment project was then developed on the site in 1979-1980. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses. There is no historical evidence of any chemical misuse, unlawful dumping or landfilling, or other sources of contamination to the property.

5.0 SITE RECONNAISSANCE

METHODOLOGY AND LIMITING CONDITIONS

The site reconnaissance was conducted on April 27 & 30, 2018; November 1, 2018 and July 9, 2019. The scope of the onsite assessment consisted of a visual evaluation of the project site, building exteriors, interior common areas, and typical resident units in the buildings. Not all resident units were inspected. We have assumed areas not inspected were originally constructed with similar materials as those observed. Items of potential or recognized environmental significance to the property, if any, were noted.

GENERAL SITE SETTING

The Miramar Towers project is located at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Miramar Towers is a low income HUD subsidized 62+ elderly project that consists of an existing eight story reinforced concrete apartment building structure that contains a total of 157 apartment units. The project was constructed in 1979-1980 and is currently +/- 39 years old. In addition to the 157 apartment units, the project includes an onsite rental office, an attached single story Community Building wing, two (2) 8-stop hydraulic elevators, two (2) interior/exterior stair wells, 45 open parking stalls (8 HC), onsite concrete sidewalks, perimeter public concrete sidewalks, asphalt paved driveways and parking areas, perimeter steel fencing, a concrete patio, landscaping, irrigation, a trash chute, a trash room, storm water catch basins and valley gutters, site lighting, project signage, underground utility services and related site improvements. The +/- 2.737 acre site is 1.5 miles northwest of the downtown Los Angeles, CBD. The property is located within the general southwest quadrant formed by of the intersection of State Route 101 and Interstate 110 in the central portion of the City of Los Angeles California. The site is located in an area containing primarily multifamily residential and commercial development.

INTERIOR AND EXTERIOR OBSERVATIONS

Our exterior inspection and area reconnaissance revealed no evidence of any significant soil staining or distressed vegetation. No unusual odors, pools of liquids, drums, leaking containers, hazardous materials or other unidentified substances were observed during the site reconnaissance. The onsite stormwater catch basins appeared to be free of any contaminants. Typical paint, maintenance supplies, and cleaning chemicals appeared to be properly stored and handled. A flame-safe metal cabinet is provided for small containers of paints and flammable liquids.

USTs/ASTs

There are no underground storage tanks at this site registered with the California Regional Water Quality Control Board. No underground storage tanks were observed during the site reconnaissance. The building is served by an emergency electrical generator. The generator is fueled from an integrated aboveground diesel storage tank. The tank appeared to be approximately 50 gallon capacity. The generator and associated tank were newer and appeared to remain in good condition.

5.0 SITE RECONNAISSANCE

ADJACENT PROPERTIES

North: Miramar Street followed by apartments and single family dwellings.

East: Apartments.

South: W 3rd Street followed by apartments, a motel and a retail strip center.

West: Apartments followed by eTown Inn.

The adjacent properties, as viewed from a distance, showed no visible evidence of environmental contamination.

ADDITIONAL HAZARDS/SERVICES

PCBs

PCBs have commonly been used as dielectric (insulating) fluids in transformers and capacitors and in fluorescent light ballasts. PCB-containing fluids were used mainly in indoor locations to minimize the possibility of fire if electrical equipment overheated. The potential hazard occurs when PCBs vaporize and convert chemically to dioxins and furans (two toxic substances). A secondary potential hazard is from spills and leaks that could contaminate the groundwater, soil or buildings with PCB fluids.

PCB-containing fluorescent light ballasts and air conditioning unit capacitors are considered a minor hazard as long as they are not leaking. However, it should be noted certain states regulate disposal of PCB-containing ballasts and capacitors, regardless of unit quantity or size.

Electrical service is provided underground from a pad-mounted electrical transformer. The transformers are owned by the local electric utility. We did not observe any leaking, staining, soil discoloration or stressed vegetation around the transformer vaults. Any future leakage would be the responsibility of the utility. The building is served by two hydraulic elevators. We did not observe evidence of leaking or significant staining around the elevator equipment.

Based upon our visual observations of the onsite transformers, it is our opinion the potential for PCB contamination at the site is low.

5.0 SITE RECONNAISSANCE

ASBESTOS

Asbestos can be found in almost any building material and is routinely found in insulation, spray applied acoustic ceiling finishes, flooring and roofing materials. Asbestos-containing material (ACM), defined by the Environmental Protection Agency as any material that contains more than 1% asbestos by weight, is most hazardous when friable - i.e., material which, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure. Friable asbestos is considered more hazardous than non-friable asbestos because it can become more easily airborne, and thus is more likely to enter the respiratory system where it can lead to serious health problems. Inhalation of airborne fibers is believed potentially to lead to lung diseases and cancer. Chrysotile is the most common form of asbestos accounting for 95% of asbestos used in the United States. Less common is amphiboles asbestos group, which includes such forms of asbestos as amosite and crocidolite.

An assessment for potential asbestos containing materials was conducted as part of our inspection. The scope of the assessment was conducted based upon the general requirements outlined in ASTM E2356-10 for baseline surveys. The assessment was limited to a visual evaluation of the accessible structural areas within the buildings. Suspect asbestos containing materials were identified included acoustical ceiling texture, wallboard/joint compounds, acoustical ceiling tiles, various vinyl flooring and associated mastics, cove base and mastics, pipe insulation, and building penetration mastics and caulking compounds. We reviewed a limited asbestos bulk sampling report for the subject property prepared LA Testing, dated May 13, 2005. A sample of pipe insulation was submitted for laboratory analysis and was found not to contain asbestos. We reviewed a Limited Asbestos Survey for the subject property prepared by Envirocheck Inc., dated May 9, 2011. A total of 20 bulk asbestos samples were collected and submitted for laboratory analysis including 8 samples of acoustical ceiling spray, 8 samples of dry wall mud and 4 samples of drywall & mud composition. All 20 samples were found not to contain asbestos. We reviewed a Limited Asbestos Survey prepared by Envirocheck dated September 13, 2018. A total of 108 bulk samples were collected and submitted for laboratory analysis. Materials sampled included acoustical ceiling spray, drywall mud & composition, various vinyl sheet flooring & vinyl composition title, vinyl flooring adhesive, vinyl cove base & adhesive, ceiling tile, thin set, grout, and ceramic title. Asbestos containing materials were confirmed to be present in four of the vinyl tile flooring and vinyl floor mastic samples.

Prior asbestos surveys/sampling found that the acoustical ceiling textures, wallboard/joint compounds, ceramic tile, grout, thinset and pipe insulation were non-detect for asbestos. Asbestos containing materials were confirmed to be present in some vinyl tile flooring and sheet vinyl mastics. **Materials observed generally remained in good condition.** ***An Asbestos Operations and Maintenance Plan has been put in place at the subject property. Any necessary abatement actions should be completed prior to any renovation or demolition work is started.***

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

LEAD IN PAINT

In 1977, the Consumer Products Safety Commission banned for consumer use paint products that contain lead in excess of 0.06%. If ingested, lead in substances such as water, paint chips or dust can lead to colic, weakened muscle response and a variety of other adverse health effects. Ingestion of lead in paint is particularly a concern in young children, pregnant women and fetuses. Excessive blood-lead levels can seriously impair a child's brain and central nervous system, causing impaired reading and learning disabilities, delayed cognitive development, mental retardation, seizures, convulsions, coma, and death.

A lead-based paint hazard is defined - by the Department of Housing and Urban Development (HUD), and by many state regulatory agencies - as paint containing 0.5% lead by weight/or 1.0 milligram per square centimeter (mg/cm^2). In 1978, the Consumer Product Safety Commission (CPCS) prohibited the sale of paint containing more than 0.06% lead by weight. Since that time, many state, county, or city agencies have adopted lead regulations/ordinances designed to protect children from a lead-based paint hazard: evaluating the health hazard for children may involve medical confirmation of blood-lead levels in children exposed to the surface. It should be noted the area of lead-based paint control and maintenance is evolving rapidly, particularly with respect to legal and medical aspects. As a result, local, state and federal lead prevention programs or health departments should be periodically consulted as to standard and accepted practices and procedures for handling lead-based paint hazards.

The subject project was constructed in 1979-1980, therefore, there is a low potential for lead-based paints. Since the project is designated as housing exclusively for the elderly or persons with disabilities, and no children are present as residents, Lead-Based Paint requirements are not applicable.

DOMESTIC WATER

Drinking water may be contaminated with lead, petroleum products, solvents and other chemical substance allowed to enter groundwater. Public water departments are required to analyze and treat water prior to public consumption to assure it meets current government standards.

The domestic water supply for the property is provided by the City of Los Angeles Department of Water and Power. We obtained a copy of the latest annual water quality report from the City of Los Angeles Department of Water and Power internet site. According to the water quality report, the water supply for the site meets state and federal safe drinking water standards.

It is our opinion the human health risks associated with the water supply at the project is very low.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

RADON

Radon is a naturally occurring, highly mobile, chemically inert radioactive gas created through radioactive decay of uranium and thorium. The potential for occurrence of radon varies widely and is dependent upon (1) the concentration of radioactive materials in the underlying bedrock; (2) the relative permeability of soils with respect to gases; and (3) the amount of fracturing or faulting in surficial materials (EPA, 1987). The concern regarding radon and its potential effects upon humans arises from the results of studies (EPA 1987) which suggest approximately 15% of all lung cancer mortalities in the United States may be attributable to exposure to radon.

The EPA has established a concentration of radon of 4 picocuries per liter as a maximum permissible concentration "action level". Concentrations above this value would signal a potential health threat. According to studies, an average concentration in homes across the United States is on the order of 1.4 picocuries per liter. Our conversations with the Regional office of the EPA indicate radon has not been a problem in areas underlain by thick sequences of glacial and alluvial soils. The site is underlain with alluvial type soil deposits. The primary concern with radon is over accumulation in poorly ventilated basement areas.

The EPA Radon Zone for Los Angeles County is Zone 2. Zone 2 households have an average indoor level of greater than 2 but less than 4 pCi/L. Short-term radon testing was conducted in general accordance with the protocols outlined in AARST MAMF-2010 Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings, Section III. An exception to this protocol was the number of units to be tested. The minimum number of units to be tested shall be at least twenty-five percent of randomly selected ground level units in the building. A total of twenty (20) resident rooms and two (2) non-resident rooms were selected for testing. The testing was conducted using an activated charcoal device manufactured by Aircheck Inc.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

RADON CONTINUED:

The following is a summary of the sample locations and test results.

Location/Unit#	Floor	Device ID#	Results (pCi/L)
103	1	9003630	0.3
106	1	9003646	0.3
107	1	9003622	0.3
114	1	9003631	0.3
115	1	9003621	0.3
208	2	9003637	0.3
209	2	9003636	0.3
210	2	9003628	0.3
306	3	9003639	0.3
307	3	9003642	0.3
417	4	9003633	0.3
418	4	9003647	0.3
508	5	9003640	0.3
509	5	9003643	0.3
606	6	9003645	0.3
607	6	9003641	0.3
707	7	9003635	0.3
708	7	9003648	0.3
817	8	9003634	0.3
818	8	9003638	0.3
Community & Game Room	1	9003632 9003627	0.3 0.3 (Duplicate)
Manager Office	1	9003612 9003649	0.3 0.3 (Duplicate)
Blank	N/A	9003629	0.3

Onsite short term radon test results were all well below the EPA recommended action level of 4.0 pCi/L. Based upon the results of the onsite short-term radon testing, no additional actions are recommended.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

VAPOR ENCROACHMENT

Vapor Encroachment Condition (VEC) is the presence or likely presence of Chemicals of Concern (COC) vapors in the subsurface of the target property caused by the release of vapors from contaminated soils and/or groundwater either on or near the target property. A Vapor Encroachment Screen is a screening process designed to determine the potential for chemicals of concern vapors released from contaminated soil or groundwater to impact a property.

A limited Vapor Encroachment Screen for the subject was conducted utilizing ASTM E 2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions. The standard uses a two tiered methodology designed to quickly and cost effectively screen out properties with a low risk of Vapor Encroachment. Per HUD Map Chapter 9 Requirement, Tier 1 Screening has been conducted as part of this assessment.

Tier 1 – Initial Screening for potential Vapor Encroachment Conditions (VEC) was designed as a screening step to supplement a Phase I Environmental Assessment and relies on information already collected in a Phase I Investigation. Tier 1 methodology utilizes two primary tools for screening, search distance and chemicals of concern. Search distance includes the primary area of concern surrounding the target property and secondary area of concern for sites potentially upgradient of the target property. Chemicals of concern review addresses whether or not potential chemicals of concern, those chemicals that have the potential to volatize and become vapor, are likely to be present.

Based upon the information reviewed and documented during this assessment, which included a review of all major governmental environmental regulatory databases (see attached EDR Radius Map Report) and an historical review of the site and surrounding properties, and taking into consideration the separation distances, topographical differences, presumed groundwater flow, and local soils conditions, no potential vapor encroachment conditions were identified in connection with the subject property.

6.0 FINDINGS, OPINIONS, CONCLUSIONS AND DEVIATIONS

Prior asbestos surveys/sampling found that the acoustical ceiling textures, wallboard/joint compounds, ceramic tile, grout, thinset and pipe insulation were non-detect for asbestos. Asbestos containing materials were confirmed to be present in some vinyl tile flooring and sheet vinyl mastics. Materials observed generally remained in good condition. An Asbestos Operations and Maintenance Plan has been put in place at the subject property. Any necessary abatement actions should be completed prior to any renovation or demolition work is started. Lead-based paint testing was not required for this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. Onsite short-term radon test results were all well below the EPA Recommended Action Level, therefore, no additional actions are recommended with respect to radon. No potential vapor encroachment conditions were identified in connection with the subject property.

No significant data gaps were encountered during preparation of this report. Full site access was provided during our site inspection. Sanborn Fire Insurance Map coverage was available for the property area and sufficient other historical sources were available to develop the site history for the property.

The historical review indicated that the site was originally vacant undeveloped land dating back to the late 1800s prior to being developed with several single family residential dwellings by the early 1900s. The project then appears to have been developed with multiple apartment and hotel buildings as well as several single family residences by the 1920s. Site usage remained little changed until the mid to late 1970s at which time the project was vacant. The existing apartment project was then developed on the site in 1979-1980. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses.

The subject property was listed in the HAZNET database. According to the database, in 2000, an unspecified sludge waste was disposed of at a transfer station. Based upon the information reviewed, and considering the identified waste was reported to be properly disposed of at a transfer station, it is our opinion that there is a low potential for significant impact to the subject property from this listing. Based upon our review of all pertinent Regulatory Documents, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any off-site "listed" sources.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 of Miramar Towers project located at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

It is our opinion the potential for significant hazardous contamination at the site is low. No additional investigation appears to be warranted at this time.

DEVIATIONS

Surveys Inc. has performed this Phase I Environmental Site Assessment in accordance with ASTM E1527-13 Standard Practice for Environmental Site Assessments with no conscious exceptions to or deletions from the standard.

ENVIRONMENTAL PROFESSIONALS' CERTIFICATION AND SIGNATURE

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in section 312.10 of 40 CFR 312 and we have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Respectfully submitted by:

SURVEYS INC.

Rich Davis

Rich Davis, E.I.T.,
Consultant Engineer
EPA Certified Asbestos Inspector

Paul Daltas

Paul H. Daltas, P.E.,
Consultant Engineer
Principal

ENVIRONMENTAL PROFESSIONSALS' QUALIFICATIONS

RICHARD W. DAVIS, E.I.T.
CONSULTANT ENGINEER

EDUCATION

Bachelors of Science, Civil Engineering,
Washington State University

Graduate Level Course Work:
Environmental Engineering,
Geotechnical Engineering and Hydrology,
Washington State University

CERTIFICATION/TRAINING

Engineer in Training, Certificate Number 18322
State of Washington Department of Licensing

EPA Certified Asbestos Building Inspector
EPA Certificate Number 160795

EPA/HUD Lead Inspector/Risk Assessor Training
Western Regional Lead Training Center
Oregon State University

Mold in Construction Training
Argus Pacific Industrial Hygiene and Safety Training
Certificate Number 1005125

Residential Radon Measurement Provider
National Radon Proficiency Program
NRPP Certificate Number 107101 RT

EXPERIENCE

SURVEYS INC. **1998 – Present**

Consultant Engineer/Environmental Coordinator: Responsibilities include conducting engineering and environmental assessments for Lender's, Owners, Developers and/or government agencies on a variety of commercial and multi-family residential projects across the U.S. Experience includes conducting over 1000 various Engineering Assessments and Phase I and Phase II Environmental Site Assessments.

The Engineering Assessment Reports involve an onsite assessment and review of an existing building's Site, Architectural, Structural, Mechanical and Electrical Systems. The assessments are conducted for the purpose of evaluating the construction of the overall development and identifying any possible deficiencies that could affect its current market value or resale potential. The assessment reports are prepared to meet or exceed the requirements of the Lender or Government Agency. These reviews normally include an existing facilities compliance with ADA Title III and can include a Seismic PML study.

The Phase I Environmental Assessment Reports involve an onsite building and site assessment to determine if hazardous or toxic materials are present that can adversely impact the property. The Phase I Assessments also involve an historical review; interviews with people knowledgeable and a review of government environmental regulatory databases. Environmental Assessments typically include a review for potential Lead-Based Paints, suspect Asbestos Containing Materials and Radon Gas. Responsible for preparing site specific Asbestos, Lead-Based Paint and Mold and Moisture Operations and Maintenance Plans.

PAUL H. DALTAS, P.E.
PRINCIPAL – SURVEYS INC.

EDUCATION:

BCE, Civil/Structural Engineering
University of Minnesota, Institute of Technology

EXPERIENCE:

SURVEYS INC. **1990 - Present**

Principal Consultant Engineer. Responsible for providing independent, third party, engineering, environmental and seismic assessment services to Lenders, Owners, Developers and/or government agencies on a variety of commercial and multi-family residential projects throughout the United States. The Engineering Assessment Reports involve an onsite assessment and review of an existing building's Site, Architectural, Structural, Mechanical and Electrical Systems. Our Engineering Assessment Reports are prepared to meet or exceed the requirements of the Mortgage Lender, Fannie Mae, Freddie Mac, ASTM, or other agencies. These reviews normally include a review for compliance with ADA Title III provisions and may, if required, include a Seismic PML study for projects in UBC Seismic Zones 3 or 4. The Phase I Environmental Assessment Reports involve an onsite building and site assessment to determine if hazardous or toxic materials are present that can adversely impact the property. The Phase I Assessments also involve an historical review and interviews with people knowledgeable about the property. Phase II Environmental work is provided only as required by the Phase I Assessment to determine if suspected hazardous contamination exists. Over 2,000 Engineering/Environmental Assessments completed.

INDUSTRY - FANNIE MAE/HUD **2002-2003**

Fannie Mae, Property Condition Standards, Technical Advisory Panel 2002/2003. Western Regional MAP Lenders Conference PCNA Committee Member 2003.

WEYERHAEUSER BUILDING SYSTEMS **1988 - 1990**

Design Engineer/Project Manager/Regional Sales Manager. Designed, engineered and marketed to the construction industry a wide variety of commercial, industrial and residential structural systems for projects throughout the western United States. Weyerhaeuser industry representative and team member for the Weyerhaeuser PBDM (Probabilistic Beam Design Methodology) advanced reliability based product manufacturing and lumber grading system. Construction Project Manager for Weyerhaeuser structural systems installed in the Northwest.

WEYERHAEUSER-TIMBERLAND INDUSTRIES **1984 - 1988**

Project Manager/Engineer. Overseas construction materials packages specializing in interior and exterior finished wood products such as architectural doors, fire doors, sound doors, builders' hardware, plastic laminate casework, wood cabinetry, commercial and residential millwork, specialty hardware, custom manufactured windows, panel products and lumber. Involved in designing, engineering, estimating, manufacturing and shipping these multi-million dollar material packages from various mills around the world to the Middle East.

HEA-ARCHITECTS, ENGINEERS & CONSTRUCTION MANAGER **1972 - 1984**

Structural Engineer/Construction Manager. Leading Minneapolis, Minnesota firm specializing in medical related buildings such as hospitals, medical office buildings, geriatric care centers and retirement facilities. Work included the design and engineering of reinforced and post-tensioned concrete structures; masonry and precast buildings; steel and composite systems; and wood structure buildings. Onsite Construction Manager in charge of multiple prime contractors for major hospital remodeling and expansion project. Onsite Construction Engineer in charge of mid-rise senior retirement facility.

EDR RADIUS MAP REPORT

Miramar Tower South Lot
2000 Block W 3rd St
Los Angeles, CA 90057

Inquiry Number: 6073266.2s
May 26, 2020

The EDR Radius Map™ Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of the environmental records was conducted by Environmental Data Resources, Inc. (EDR). SURVEYS INC. used the EDR FieldCheck System to review and/or revise the results of this search, based on independent data verification by SURVEYS INC.. The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2000 BLOCK W 3RD ST
LOS ANGELES, CA 90057

COORDINATES

Latitude (North):	34.0625000 - 34° 3' 45.00''
Longitude (West):	118.2711110 - 118° 16' 15.99''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	382695.4
UTM Y (Meters):	3769620.0
Elevation:	397 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140515, 20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
2000 BLOCK W 3RD ST
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	H & S FOOD & GAS	2000 WEST 3RD STREET	CERS, LUST, HWTS	Lower	1 ft.
A2	ALVARADO II INCORPOR	2000 W 3RD ST	SWEEPS UST, CA FID UST	Lower	1 ft.
A3		2004 W 3RD ST	UST	Lower	57, 0.011, WSW
A4	STAR BRITE CLEANERS	1932 W 3RD ST	DRYCLEANERS	Lower	87, 0.016, SSW
A5	WESTLAKE CONVALESCEN	316 S WESTLAKE AVE	HAZMAT	Lower	236, 0.045, SSW
B6	VERIZON WIRELESS: MA	310 S ALVARADO ST	HAZMAT, CERS	Lower	286, 0.054, West
C7	ST VINCENT MEDICAL C	2021 MIRAMAR ST	SWEEPS UST, CA FID UST	Lower	305, 0.058, North
B8	JUAN CORNEJO/ARSHAG	230 S ALVARADO ST	HAZMAT, SWEEPS UST, CA FID UST	Lower	319, 0.060, WNW
B9	SHELL - ATMAJIAN, AR	230 S ALVARADO ST	UST	Lower	319, 0.060, WNW
B10	SHELL #204-4532-4609	230 ALVARADO	HIST CORTESE	Lower	319, 0.060, WNW
B11	SHELL #204-4532-4609	230 ALVARADO ST S	CERS, LUST	Lower	319, 0.060, WNW
B12	OTTO CRVANES	230 S ALVARADO	HIST UST	Lower	319, 0.060, WNW
B13		301 S ALVARADO ST	UST	Lower	380, 0.072, WNW
D14		1841 W 3RD ST	UST	Lower	449, 0.085, ESE
C15	OWH LLC	181 SOUTH MOUNTAINVI	RCRA NonGen / NLR	Lower	493, 0.093, North
C16	PLANET TRAVEL AND TO	181 S MOUNTAIN VIEW	HAZMAT	Lower	493, 0.093, North
C17	DORY WELLS	181 SOUTH MOUNTAINVI	RCRA NonGen / NLR	Lower	493, 0.093, North
C18	EDIE BATO - OIL WELL	181 S MOUNTAIN VIEW	HAZMAT, CERS	Lower	493, 0.093, North
D19	VONS #253	1831 W 3RD ST	HAZMAT	Lower	494, 0.094, ESE
C20		192 S ALVARADO ST	UST	Lower	496, 0.094, NNW
C21	PRODUCT PROMOTIONS,	186 S ALVARADO ST	HAZMAT	Lower	500, 0.095, NNW
E22	LOS ANGELES ELEVATOR	340 S ALVARADO ST	HAZMAT, CERS, CERS HAZ WASTE, HAZNET, HWTS	Lower	548, 0.104, WSW
E23	COUNTRY VILLA NURSIN	340 S ALVARADO ST	UST	Lower	548, 0.104, WSW
F24	ST VINCENT MED CTR	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F25	ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	HAZMAT	Lower	572, 0.108, NNW
F26	ST VINCENT MED CTR	201 S ALVARADO ST SU	HAZMAT	Lower	572, 0.108, NNW
F27	NACHMAN BRAUTBAR M.D	201 S ALVARADO ST UN	HAZMAT	Lower	572, 0.108, NNW
F28	ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F29	ST VINCENT EYE SURGE	201 S ALVARADO ST SU	HAZMAT	Lower	572, 0.108, NNW
F30	ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F31	LASER THERAPY	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F32	L M S MEDICAL SERVIC	311 201 S ALVARADO S	FINDS, RCRA-SQG, ECHO	Lower	572, 0.108, NNW
F33	LASER THERAPY	201 S ALVARADO ST SU	HAZMAT	Lower	572, 0.108, NNW
F34	MID-WILSHIRE MEDICAL	201 S. ALVARADO ST S	FINDS, ECHO, RCRA-SQG	Lower	572, 0.108, NNW
F35	C T PARTNERS	329 201 S ALVARADO S	ECHO, FINDS, RCRA-SQG	Lower	572, 0.108, NNW
F36	ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	HAZMAT	Lower	572, 0.108, NNW
F37	HCMG MID-WILSHIRE ME	201 S ALVARADO ST	HAZMAT, CERS, HAZNET, HWTS	Lower	572, 0.108, NNW
F38	MID-WILSHIRE MEDICAL	201 S ALVARADO ST SU	HAZMAT	Lower	572, 0.108, NNW
F39	ST VINCENT PROFESSIO	201 S ALVARADO ST UN	HAZMAT	Lower	572, 0.108, NNW

MAPPED SITES SUMMARY

Target Property Address:
2000 BLOCK W 3RD ST
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F40	ST VINCENT PROFESSIO	201 S ALVARADO ST UN	UST	Lower	572, 0.108, NNW
F41	NORMAN N NAKATA MD	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F42	ST VINCENT EYE SURGE	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F43	NACHMAN BRAUTBAR M.D	201 S ALVARADO ST UN	UST	Lower	572, 0.108, NNW
F44	ST VINCENT DIALYSIS	201 S ALVARADO ST	UST	Lower	572, 0.108, NNW
F45	ST VINCENT DIALYSIS	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F46	MID-WILSHIRE MEDICAL	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
G47	VRL EUROFINS	2100 W 3RD STREET	RCRA NonGen / NLR	Lower	588, 0.111, West
G48	CHLA CENTER FOR PERS	2100 W 3RD ST STE 30	FINDS, ECHO, RCRA-SQG	Lower	588, 0.111, West
G49	METIC TRANSPLANTATIO	2100 W 3RD ST SU 280	HAZMAT	Lower	588, 0.111, West
G50	PROVIDENCE MEDICAL I	2100 WEST 3RD ST STE	RCRA NonGen / NLR	Lower	588, 0.111, West
G51	ALTAMED HEALTH SERVI	2100 W 3RD ST STE 22	RCRA NonGen / NLR	Lower	588, 0.111, West
52	ROYAL PALMS RECOVERY	360 S WESTLAKE AVE	RCRA NonGen / NLR	Lower	610, 0.116, SSW
F53		174 S ALVARADO ST	UST	Lower	614, 0.116, North
F54	SERM-DARIN SAELAK	174 S ALVARADO ST	SWEEPS UST, CA FID UST	Lower	614, 0.116, North
E55		341 S ALVARADO ST	UST	Lower	661, 0.125, WSW
56	BONNIE BRAE CONV HOS	420 S BONNIE BRAE ST	HAZMAT, CERS	Lower	690, 0.131, South
57	BURLINGTON GARDENS	409, 411, & 415 S. B	FINDS, US BROWNFIELDS	Lower	785, 0.149, SSE
H58	ST VINCENT DE PAUL	2201 W MIRAMAR ST	UST	Lower	785, 0.149, NW
H59	ST VINCENT DE PAUL	2201 W MIRAMAR ST	HAZMAT	Lower	785, 0.149, NW
H60	DAUGHTERS OF CHARITY	2201 MIRAMAR ST	SWEEPS UST, CA FID UST	Lower	785, 0.149, NW
I61	ST VINCENT MEDICAL C	2131 W 3RD ST	RCRA NonGen / NLR	Lower	789, 0.149, WNW
I62	ST VINCENT MEDICAL C	2131 W 3RD ST	UST	Lower	789, 0.149, WNW
I63	ST VINCENT MEDICAL C	2131 W 3RD ST	CERS TANKS, HAZMAT, CERS, CERS HAZ WASTE, HAZNET,	Lower	789, 0.149, WNW
I64	ST VINCENT MEDICAL C	2131 WEST THIRD STRE	FINDS, RCRA-SQG, SWEEPS UST, CA FID UST, HIST UST	Lower	789, 0.149, WNW
I65	ST VINCENT MEDICAL C	2131 WEST THIRD STRE	HIST UST	Lower	789, 0.149, WNW
F66	HOUSE EAR INSTITUTE	256 S LAKE ST	RCRA NonGen / NLR, FINDS, ECHO, HAZNET, HWTS	Lower	800, 0.152, NNW
67	BONNIE BRAE VILLAGE	208 S BONNIE BRAE ST	RCRA-LQG	Higher	840, 0.159, NE
H68	HOTEL DIEU, A CAL NO	265 S LAKE ST	CERS TANKS, HAZMAT, CERS, HAZNET, HWTS	Lower	846, 0.160, NW
H69	HOTEL DIEU	265 S LAKE ST	UST	Lower	846, 0.160, NW
J70	166 S ALVARADO, LLC	155 S MOUNTAIN VIEW	RCRA NonGen / NLR	Lower	850, 0.161, North
J71	166 S ALVARADO, LLC	155 S MOUNTAIN VIEW	RCRA NonGen / NLR	Lower	850, 0.161, North
72		420 S WEST LAKE AVE	UST	Lower	987, 0.187, SSW
K73	ROSS DRESS FOR LESS	420 SALVARADO ST	CERS, CERS HAZ WASTE	Lower	987, 0.187, SW
L74	ST. VINCENT MEDICAL	2222 W OCEAN VIEW AV	HAZMAT	Lower	994, 0.188, West
L75	C L M G INC	2222 OCEAN VIEW AVE	FINDS, RCRA-SQG, ECHO	Lower	994, 0.188, West
K76	ROSS DRESS FOR LESS	420 S ALVARADO ST	RCRA NonGen / NLR	Lower	999, 0.189, SW
J77	ROGER P FIELDMAN DDS	130 S ALVARADO ST	RCRA NonGen / NLR	Lower	1013, 0.192, North
J78	SHERYAR ASLAM DDS IN	130 S ALVARADO ST	RCRA NonGen / NLR	Lower	1013, 0.192, North

MAPPED SITES SUMMARY

Target Property Address:
2000 BLOCK W 3RD ST
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
K79	DOLLAR TREE #04095	426 S ALVARADO ST	HAZMAT, CERS, CERS HAZ WASTE, HWTS	Lower	1018, 0.193, SW
K80	DOLLAR TREE #04095	426 S ALVARADO ST	RCRA NonGen / NLR	Lower	1018, 0.193, SW
M81	BURLINGTON PARK	456 & 408 S. BURLING	US BROWNFIELDS, FINDS	Lower	1100, 0.208, SSE
N82	GALA DIALYSIS LLC DB	1666 W 3RD ST	HAZMAT, CERS, CERS HAZ WASTE, HAZNET, HWTS	Lower	1122, 0.213, ESE
N83	GALA DIALYSIS LLC DB	1666 W 3RD ST	RCRA NonGen / NLR	Lower	1122, 0.213, ESE
84	LAUSD - UNION AVENUE	150 S BURLINGTON AVE	HAZMAT	Higher	1158, 0.219, ENE
85	ANGELS NURSING HEALT	415 S UNION AVE	HAZMAT, CERS	Lower	1163, 0.220, SSE
O86	CLINICA MONSENOR OSC	123 S ALVARADO ST	RCRA NonGen / NLR	Lower	1167, 0.221, North
K87	EL POLLO LOCO #5301	503 S ALVARADO ST	HAZMAT, CERS	Lower	1194, 0.226, SW
P88	LOS ANGELES SHERIFF'	2020 BEVERLY BLVD	RCRA NonGen / NLR	Lower	1259, 0.238, NNE
P89	LA COUNTY - SHERIFFS	2020 W BEVERLY BLVD	HAZMAT	Lower	1259, 0.238, NNE
Q90	APOLLO MAGNETICS	1900 W BEVERLY BLVD	RCRA-SQG, ECHO, FINDS	Lower	1272, 0.241, NE
Q91	P & L COLOR PRINTING	1900 W BEVERLY BLVD	HAZMAT, HAZNET, HWTS	Lower	1272, 0.241, NE
N92	306 S. UNION PLACE,	306 S. UNION PLACE	RCRA NonGen / NLR	Lower	1276, 0.242, SE
M93	UNION TOWER	455 S UNION AVE	RCRA NonGen / NLR	Lower	1299, 0.246, SSE
O94	MERCADO'S CAR CENTER	2036 W BEVERLY BLVD	HAZMAT, CERS HAZ WASTE	Lower	1315, 0.249, NNE
O95	SERVICE STATION 3025	2036 BEVERLY BLVD	HIST UST	Lower	1315, 0.249, NNE
O96	GAS S/S #3025 (FORME	2036 BEVERLY BLVD W	HIST CORTESE, CERS, LUST	Lower	1315, 0.249, NNE
O97	UNION OIL SERVICE ST	2036 BEVERLY BLVD	HIST UST	Lower	1315, 0.249, NNE
O98	UNION SERVICE STATIO	2036 BEVERLY BLVD	HAZMAT, SWEEPS UST, CA FID UST	Lower	1315, 0.249, NNE
R99	CV BONNEI BRAE, LLC	1800 BEVERLY BOULEVA	RCRA NonGen / NLR	Higher	1317, 0.249, NE
R100	CV BONNIE BRAE, LLC	1800 BEVERLY BOULEVA	RCRA NonGen / NLR	Higher	1317, 0.249, NE
S101	SAENZ AUTO SERVICE	1831 006TH	HIST CORTESE, HIST UST	Lower	1366, 0.259, South
T102	HUMMING MOTORS	513-515 LAKE ST	LUST	Lower	1419, 0.269, WSW
T103	HUMMING MOTORS	513-515 S LAKE ST	CERS, LUST	Lower	1419, 0.269, WSW
T104	CENTRAL LOS ANGELES	450 SOUTH GRAND VIEW	ENVIROSTOR, CERS, SCH	Lower	1432, 0.271, WSW
S105	SAENZ AUTO SERVICE	1831 006TH ST W	CERS, LUST	Lower	1492, 0.283, South
106	LA CO MEDICAL ASSOCI	1930 006TH	HIST CORTESE, CERS, LUST	Lower	1504, 0.285, SSW
107	ARCO #1092	2041 BEVERLY BLVD W	HIST CORTESE, CERS, LUST, Cortese	Lower	1521, 0.288, NNE
108	WEST FOURTH STREET S	2424 WEST 4TH STREET	ENVIROSTOR	Lower	1623, 0.307, WNW
109	MAC ARTHUR PARK	2230 6TH ST. W.	CERS, LUST	Lower	1715, 0.325, WSW
U110	HOME DEPOT	1700 W 6TH STREET	CERS, LUST	Lower	1813, 0.343, South
U111	HOME DEPOT	1700 6TH STREET	LUST	Lower	1813, 0.343, South
112	LA CO MEDICAL ASSOCI	1925 WILSHIRE BLVD	HIST CORTESE, CERS, LUST, SWEEPS UST	Lower	1860, 0.352, SSW
113	BELMONT NEW PRIMARY	LAKE STREET/ROSELAKE	ENVIROSTOR, SCH	Lower	2005, 0.380, North
114	IGLESIA NI CRISTO	141 NORTH UNION AVEN	ENVIROSTOR, VCP	Higher	2012, 0.381, NE
115	UNOCAL #0219	2101 008TH ST W	HIST CORTESE, CERS, LUST, Cortese	Lower	2089, 0.396, SW
116	COMMERCIAL BUILDING	1930 WILSHIRE BOULEV	CERS, HAZMAT, LUST	Lower	2186, 0.414, SSW
V117	CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	CERS, LUST	Lower	2231, 0.423, SSW

MAPPED SITES SUMMARY

Target Property Address:
2000 BLOCK W 3RD ST
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
V118	CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	LUST	Lower	2231, 0.423, SSW
119	CENTRAL CLINIC	1401 006TH ST W	HIST CORTESE, CERS, LUST, CA FID UST	Lower	2401, 0.455, SSE
W120	ESPERANZA LEARNING C	LITTLE STREET/INGRAM	ENVIROSTOR, SCH	Lower	2511, 0.476, South
121	CHEVRON #9-1340	280 RAMPART BLVD S	CERS, LUST	Lower	2537, 0.480, WNW
W122	CENTRAL LOS ANGELES	UNION AVENUE/WILSHIR	ENVIROSTOR, SCH	Lower	2579, 0.488, South
123	BELMONT/HOLLYWOOD EL	2401 WILSHIRE BOULEV	ENVIROSTOR, SCH	Lower	2591, 0.491, WSW
W124	UNOCAL #2325	1546 WILSHIRE BLVD	HIST CORTESE, CERS, LUST	Lower	2629, 0.498, South
125	PROPOSED ROCKWOOD CH	1552 ROCKWOOD STREET	DEED, ENVIROSTOR, VCP	Higher	2762, 0.523, East
126	BELMONT NEW ELEMENTA	680 LITTLE	HIST CORTESE, CERS, ENVIROSTOR, SCH	Lower	2787, 0.528, South
127	GRATTS ELEMENTARY SC	309 LUCAS AVE	CIWQS, HIST CORTESE, ENF, ENVIROSTOR, CERS, SCH,...	Higher	2802, 0.531, ESE
128	BELMONT/HOLLYWOOD PR	310 SOUTH LAFAYETTE	ENVIROSTOR, CERS, SCH	Lower	2980, 0.564, WNW
129	ALTERNATE CENTRAL LO	LUCAS AVENUE/MIRAMAR	ENVIROSTOR, SCH	Higher	3055, 0.579, ESE
X130	BELMONT/HOLLYWOOD PR	2300 WEST 7TH STREET	ENVIROSTOR, SCH	Lower	3056, 0.579, SW
X131	CENTRAL REGION MACAR	PARK VIEW STREET/GRA	ENVIROSTOR, SCH	Lower	3212, 0.608, SW
132	G.C. HEWITT COMPANY	174 GLENDALE BLVD.	ENVIROSTOR, HIST UST	Lower	3313, 0.627, East
133	GOOD SAMARITAN HOSPI	1225 WILSHIRE	ENVIROSTOR, CERS, LUST	Lower	3650, 0.691, SSE
134	CENTRAL LOS ANGELES	350 S. BIXEL STREET	ENVIROSTOR, CERS, SCH	Higher	3772, 0.714, ESE
135	GRATTS NEW PRIMARY C	WEST 6TH STREET/BIXE	ENVIROSTOR, SCH	Lower	3869, 0.733, SE
136	HOOVER STREET ELEMEN	2726 FRANCIS AVE	FINDS, RCRA-LQG, ENVIROSTOR, SCH	Lower	4549, 0.862, WSW
137	PARK VIEW VILLAGE	933 - 937 SOUTH PARK	ENVIROSTOR	Lower	4613, 0.874, SW
138	PLASENCIA ELEMENTARY	1321 CORTEZ STREET	EMI, ENVIROSTOR, CERS, SCH	Higher	4724, 0.895, ENE
139	VISTA HERMOSA	1101 W. 1ST STREET	ENVIROSTOR, CERS, SCH	Lower	5001, 0.947, ESE
140	LAUSD/ COMMONWEALTH	215 S COMMONWEALTH A	ENVIROSTOR, HAZMAT, CERS, SCH, HAZNET, HWTS	Lower	5052, 0.957, WNW
141	TERMINIX	2828 LONDON STREET	ENVIROSTOR, VCP	Lower	5054, 0.957, NNW
142	BELMONT NEW PRIMARY	927-937 BLAINE STREE	ENVIROSTOR, SCH	Lower	5056, 0.958, South
143	BELMONT PRIMARY CENT	950 SOUTH ALBANY STR	ENVIROSTOR, SCH	Lower	5062, 0.959, South

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No sites were identified in following databases.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE ---- State Response Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF ---- Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST ---- Leaking Underground Storage Tanks on Indian Land
CPS-SLIC ---- Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST ---- Underground Storage Tank Listing
AST ---- Aboveground Petroleum Storage Tank Facilities
INDIAN UST ---- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ---- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS ---- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ---- Waste Management Unit Database
SWRCY ---- Recycler Database
HAULERS ---- Registered Waste Tire Haulers Listing
INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands
ODI ---- Open Dump Inventory
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ---- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---- Delisted National Clandestine Laboratory Register
AOCONCERN ---- Key Areas of Concerns in Los Angeles County
HIST Cal-Sites ---- Historical Calsites Database
SCH ---- School Property Evaluation Program
CDL ---- Clandestine Drug Labs
Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- National Clandestine Laboratory Register
PFAS ---- PFAS Contamination Site Location Listing

Local Land Records

LIENS ---- Environmental Liens Listing

LIENS 2	CERCLA Lien Information
DEED	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
ECHO	Enforcement & Compliance History Information
UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CUPA Listings	CUPA Resources List
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing

HAZNET	Facility and Manifest Data
ICE	ICE
LOS ANGELES CO. HMS	HMS: Street Number List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
CIWQS	California Integrated Water Quality System
CERS	CERS
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
LOS ANGELES CO LF METHANE	Methane Producing Landfills
HWTS	Hazardous Waste Tracking System
MINES MRDS	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

An online review and analysis by SURVEYS INC. of the RCRA-LQG list, as provided by EDR, has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BONNIE BRAE VILLAGE EPA ID:: CAR000197236:	208 S BONNIE BRAE ST	NE 1/8 - 1/4 (0.159 mi.)	67	194

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

An online review and analysis by SURVEYS INC. of the RCRA-SQG list, as provided by EDR, has revealed that there are 7 RCRA-SQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
L M S MEDICAL SERVIC EPA ID:: CAD983618398:	***311 201 S ALVARADO S***	***NNW 0 - 1/8 (0.108 mi.)***	***F32***	***55***
MID-WILSHIRE MEDICAL EPA ID:: CAD981457377:	***201 S. ALVARADO ST S***	***NNW 0 - 1/8 (0.108 mi.)***	***F34***	***57***
C T PARTNERS EPA ID:: CAD983618372:	***329 201 S ALVARADO S***	***NNW 0 - 1/8 (0.108 mi.)***	***F35***	***59***
CHLA CENTER FOR PERS EPA ID:: CAR000256255:	***2100 W 3RD ST STE 30***	***W 0 - 1/8 (0.111 mi.)***	***G48***	***77***
ST VINCENT MEDICAL C EPA ID:: CAD981398498:	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.149 mi.)***	***I64***	***168***

EPA ID:: CAD981398498:
EPA ID:: CAD981398498:

C L M G INC	***2222 OCEAN VIEW AVE***	***W 1/8 - 1/4 (0.188 mi.)***	***L75***	***212***
EPA ID:: CAD040384075:				
APOLLO MAGNETICS	***1900 W BEVERLY BLVD***	***NE 1/8 - 1/4 (0.241 mi.)***	***Q90***	***240***
EPA ID:: CAD983648361:				

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

An online review and analysis by SURVEYS INC. of the ENVIROSTOR list, as provided by EDR, has revealed that there are 26 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IGLESIA NI CRISTO	***141 NORTH UNION AVEN***	***NE 1/4 - 1/2 (0.381 mi.)***	***114***	***303***
Status: No Further Action:				
Facility Id: 60001080:				
PROPOSED ROCKWOOD CH	***1552 ROCKWOOD STREET***	***E 1/2 - 1 (0.523 mi.)***	***125***	***356***
Status: Certified / Operation & Maintenance:				
Facility Id: 60002072:				
GRATTS ELEMENTARY SC	***309 LUCAS AVE***	***ESE 1/2 - 1 (0.531 mi.)***	***127***	***373***
Status: Certified / Operation & Maintenance:				
Facility Id: 19820074:				
ALTERNATE CENTRAL LO	***LUCAS AVENUE/MIRAMAR***	***ESE 1/2 - 1 (0.579 mi.)***	***129***	***408***
Status: Certified:				
Facility Id: 19880038:				
CENTRAL LOS ANGELES	***350 S. BIXEL STREET***	***ESE 1/2 - 1 (0.714 mi.)***	***134***	***425***
Status: No Action Required:				
Facility Id: 19390061:				
PLASENCIA ELEMENTARY	***1321 CORTEZ STREET***	***ENE 1/2 - 1 (0.895 mi.)***	***138***	***438***
Status: Inactive - Needs Evaluation:				
Facility Id: 60000055:				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL LOS ANGELES	***450 SOUTH GRAND VIEW***	***WSW 1/4 - 1/2 (0.271 mi.)***	***T104***	***269***
Status: No Further Action:				
Facility Id: 19730194:				
WEST FOURTH STREET S	2424 WEST 4TH STREET	WNW 1/4 - 1/2 (0.307 mi.)	108	289

Status: Refer: Other Agency: Facility Id: 19490210:				
BELMONT NEW PRIMARY Status: No Further Action: Facility Id: 19880022:	***LAKE STREET/ROSELAKE***	***N 1/4 - 1/2 (0.380 mi.)***	***113***	***300***
ESPERANZA LEARNING C Status: No Action Required: Facility Id: 19820025:	***LITTLE STREET/INGRAM***	***S 1/4 - 1/2 (0.476 mi.)***	***W120***	***330***
CENTRAL LOS ANGELES Status: Certified: Facility Id: 19550021:	***UNION AVENUE/WILSHIR***	***S 1/4 - 1/2 (0.488 mi.)***	***W122***	***336***
BELMONT/HOLLYWOOD EL Status: Certified: Facility Id: 19820042:	***2401 WILSHIRE BOULEV***	***WSW 1/4 - 1/2 (0.491 mi.)***	***123***	***346***
BELMONT NEW ELEMENTA Status: Certified: Facility Id: 19750071:	***680 LITTLE***	***S 1/2 - 1 (0.528 mi.)***	***126***	***364***
BELMONT/HOLLYWOOD PR Status: No Further Action: Facility Id: 19880002:	***310 SOUTH LAFAYETTE***	***WNW 1/2 - 1 (0.564 mi.)***	***128***	***405***
BELMONT/HOLLYWOOD PR Status: Certified: Facility Id: 19590002:	***2300 WEST 7TH STREET***	***SW 1/2 - 1 (0.579 mi.)***	***X130***	***413***
CENTRAL REGION MACAR Status: No Further Action: Facility Id: 60000831:	***PARK VIEW STREET/GRA***	***SW 1/2 - 1 (0.608 mi.)***	***X131***	***416***
G.C. HEWITT COMPANY Status: Refer: Other Agency: Facility Id: 19510058:	***174 GLENDALE BLVD.***	***E 1/2 - 1 (0.627 mi.)***	***132***	***419***
GOOD SAMARITAN HOSPI Status: Refer: Other Agency: Facility Id: 71003074:	***1225 WILSHIRE***	***SSE 1/2 - 1 (0.691 mi.)***	***133***	***421***
GRATTS NEW PRIMARY C Status: Certified: Facility Id: 19880042:	***WEST 6TH STREET/BIXE***	***SE 1/2 - 1 (0.733 mi.)***	***135***	***428***
HOOVER STREET ELEMEN Status: Certified: Facility Id: 19700002:	***2726 FRANCIS AVE***	***WSW 1/2 - 1 (0.862 mi.)***	***136***	***433***
PARK VIEW VILLAGE Status: Refer: 1248 Local Agency: Facility Id: 19000022:	933 - 937 SOUTH PARK	SW 1/2 - 1 (0.874 mi.)	137	437
VISTA HERMOSA Status: Certified / Operation & Maintenance: Facility Id: 60000001:	***1101 W. 1ST STREET***	***ESE 1/2 - 1 (0.947 mi.)***	***139***	***441***
LAUSD/ COMMONWEALTH Status: Certified / Operation & Maintenance: Facility Id: 19820033:	***215 S COMMONWEALTH A***	***WNW 1/2 - 1 (0.957 mi.)***	***140***	***454***
TERMINIX Status: Active:	***2828 LONDON STREET***	***NNW 1/2 - 1 (0.957 mi.)***	***141***	***474***

Facility Id: 19070003:

BELMONT NEW PRIMARY	***927-937 BLAINE STREE***	***S 1/2 - 1 (0.958 mi.)***	***142***	***484***
Status: Inactive - Needs Evaluation:				
Facility Id: 19750090:				
BELMONT PRIMARY CENT	***950 SOUTH ALBANY STR***	***S 1/2 - 1 (0.959 mi.)***	***143***	***487***
Status: Certified:				
Facility Id: 19590009:				

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

An online review and analysis by SURVEYS INC. of the LUST list, as provided by EDR, has revealed that there are 19 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
H & S FOOD & GAS	***2000 WEST 3RD STREET***	***0 - 1/8 (0.000 mi.)***	***A1***	***9***
Global Id: T0603701135:				
Status: Completed - Case Closed:				
SHELL #204-4532-4609	***230 ALVARADO ST S***	***WNW 0 - 1/8 (0.060 mi.)***	***B11***	***26***
Facility Id: 900570061:				
Status: Case Closed:				
Global Id: T0603701130:				
Global ID: T0603701130:				
Status: Completed - Case Closed:				
GAS S/S #3025 (FORME	***2036 BEVERLY BLVD W***	***NNE 1/8 - 1/4 (0.249 mi.)***	***O96***	***256***
Facility Id: 900570143:				
Status: Case Closed:				
Global Id: T0603701136:				
Global ID: T0603701136:				
Status: Completed - Case Closed:				
HUMMING MOTORS	513-515 LAKE ST	WSW 1/4 - 1/2 (0.269 mi.)	T102	265
Facility Id: 900570198:				
Status: Case Closed:				
Global ID: T0603799310:				
HUMMING MOTORS	***513-515 S LAKE ST***	***WSW 1/4 - 1/2 (0.269 mi.)***	***T103***	***266***
Global Id: T0603799310:				
Status: Completed - Case Closed:				
SAENZ AUTO SERVICE	***1831 006TH ST W***	***S 1/4 - 1/2 (0.283 mi.)***	***S105***	***274***
Facility Id: 900570016:				
Status: Case Closed:				
Global Id: T0603701125:				
Global ID: T0603701125:				
Status: Completed - Case Closed:				
LA CO MEDICAL ASSOCI	***1930 006TH***	***SSW 1/4 - 1/2 (0.285 mi.)***	***106***	***276***
Facility Id: 900570034:				

Status: Case Closed:
Global Id: T0603701127:
Global ID: T0603701127:
Status: Completed - Case Closed:

ARCO #1092	***2041 BEVERLY BLVD W***	***NNE 1/4 - 1/2 (0.288 mi.)***	***107***	***279***
Facility Id: 900570052: Status: Remediation Plan: Global Id: T0603701129: Global ID: T0603701129: Status: Open - Remediation:				
MAC ARTHUR PARK	***2230 6TH ST. W.***	***WSW 1/4 - 1/2 (0.325 mi.)***	***109***	***291***
Facility Id: 900570216: Status: Case Closed: Global Id: T0603739908: Global ID: T0603739908: Status: Completed - Case Closed:				
HOME DEPOT	***1700 W 6TH STREET***	***S 1/4 - 1/2 (0.343 mi.)***	***U110***	***294***
Global Id: T0603799307: Status: Completed - Case Closed:				
HOME DEPOT	1700 6TH STREET	S 1/4 - 1/2 (0.343 mi.)	U111	295
Facility Id: 900170207: Status: Case Closed: Global ID: T0603799307:				
LA CO MEDICAL ASSOCI	***1925 WILSHIRE BLVD***	***SSW 1/4 - 1/2 (0.352 mi.)***	***112***	***297***
Facility Id: 900570070: Status: Case Closed: Global Id: T0603701131: Global ID: T0603701131: Status: Completed - Case Closed:				
UNOCAL #0219	***2101 008TH ST W***	***SW 1/4 - 1/2 (0.396 mi.)***	***115***	***306***
Facility Id: 900570152: Status: Remedial action (cleanup) Underway: Global Id: T0603701137: Global ID: T0603701137: Status: Open - Remediation:				
COMMERCIAL BUILDING	***1930 WILSHIRE BOULEV***	***SSW 1/4 - 1/2 (0.414 mi.)***	***116***	***321***
Global Id: T10000009395: Status: Completed - Case Closed:				
CAMINO NUEVO MIDDLE	***1800 WILSHIRE BLVD***	***SSW 1/4 - 1/2 (0.423 mi.)***	***V117***	***324***
Facility Id: 900570207: Status: Case Closed: Global ID: T0603729768:				
CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	SSW 1/4 - 1/2 (0.423 mi.)	V118	325
Global Id: T0603729768: Status: Completed - Case Closed:				
CENTRAL CLINIC	***1401 006TH ST W***	***SSE 1/4 - 1/2 (0.455 mi.)***	***119***	***327***
Facility Id: 900170170: Status: Pollution Characterization: Global Id: T0603700597: Global ID: T0603700597: Status: Completed - Case Closed:				
CHEVRON #9-1340	***280 RAMPART BLVD S***	***WNW 1/4 - 1/2 (0.480 mi.)***	***121***	***333***

Facility Id: 900570025:
Status: Case Closed:
Global Id: T0603701126:
Global ID: T0603701126:
Status: Completed - Case Closed:

UNOCAL #2325 ***1546 WILSHIRE BLVD*** ***S 1/4 - 1/2 (0.498 mi.)*** ***W124*** ***350***

Facility Id: 900170043:
Status: Case Closed:
Global Id: T0603700583:
Global Id: T0603798812:
Global ID: T0603700583:
Status: Completed - Case Closed:

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

An online review and analysis by SURVEYS INC. of the UST list, as provided by EDR, has revealed that there are 23 UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2004 W 3RD ST	WSW 0 - 1/8 (0.011 mi.)	A3	19
SHELL - ATMAJIAN, AR	230 S ALVARADO ST	WNW 0 - 1/8 (0.060 mi.)	B9	25
Not reported	301 S ALVARADO ST	WNW 0 - 1/8 (0.072 mi.)	B13	30
Not reported	1841 W 3RD ST	ESE 0 - 1/8 (0.085 mi.)	D14	30
Not reported	192 S ALVARADO ST	NNW 0 - 1/8 (0.094 mi.)	C20	40
COUNTRY VILLA NURSIN	340 S ALVARADO ST	WSW 0 - 1/8 (0.104 mi.)	E23	53
ST VINCENT MED CTR	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F24	53
ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F28	54
ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F30	55
LASER THERAPY	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F31	55
ST VINCENT PROFESSIO	201 S ALVARADO ST UN	NNW 0 - 1/8 (0.108 mi.)	F40	73
NORMAN N NAKATA MD	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F41	73
ST VINCENT EYE SURGE	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F42	73
NACHMAN BRAUTBAR M.D	201 S ALVARADO ST UN	NNW 0 - 1/8 (0.108 mi.)	F43	74
ST VINCENT DIALYSIS Facility Id: 24139: Facility Id: FA0013248: Facility Id::	201 S ALVARADO ST	NNW 0 - 1/8 (0.108 mi.)	F44	74
ST VINCENT DIALYSIS	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F45	75
MID-WILSHIRE MEDICAL	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F46	75
Not reported	174 S ALVARADO ST	N 0 - 1/8 (0.116 mi.)	F53	82
Not reported	341 S ALVARADO ST	WSW 1/8 - 1/4 (0.125 mi.)	E55	84
ST VINCENT DE PAUL	2201 W MIRAMAR ST	NW 1/8 - 1/4 (0.149 mi.)	H58	101
ST VINCENT MEDICAL C Facility Id: 25467: Facility Id: FA0011332:	2131 W 3RD ST	WNW 1/8 - 1/4 (0.149 mi.)	I62	104
HOTEL DIEU	265 S LAKE ST	NW 1/8 - 1/4 (0.160 mi.)	H69	206

Facility Id: FA0035162:

Not reported	420 S WEST LAKE AVE	SSW 1/8 - 1/4 (0.187 mi.)	72	209

State and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

An online review and analysis by SURVEYS INC. of the VCP list, as provided by EDR, has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IGLESIA NI CRISTO	***141 NORTH UNION AVEN***	***NE 1/4 - 1/2 (0.381 mi.)***	***114***	***303***
Facility Id: 60001080:				
Status: No Further Action:				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

An online review and analysis by SURVEYS INC. of the US BROWNFIELDS list, as provided by EDR, has revealed that there are 2 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BURLINGTON GARDENS	***409, 411, & 415 S. B***	***SSE 1/8 - 1/4 (0.149 mi.)***	***57***	***99***
Cleanup Completion Date: -:				
ACRES property ID: 11446:				
BURLINGTON PARK	***456 & 408 S. BURLING***	***SSE 1/8 - 1/4 (0.208 mi.)***	***M81***	***221***
Cleanup Completion Date: -:				
ACRES property ID: 11447:				

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

An online review and analysis by SURVEYS INC. of the CERS HAZ WASTE list, as provided by EDR, has revealed that there are 6 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOS ANGELES ELEVATOR	*340 S ALVARADO ST*	*WSW 0 - 1/8 (0.104 mi.)*	*E22*	*41*
ST VINCENT MEDICAL C	*2131 W 3RD ST*	*WNW 1/8 - 1/4 (0.149 mi.)*	*I63*	*105*
ROSS DRESS FOR LESS	*420 SALVARADO ST*	*SW 1/8 - 1/4 (0.187 mi.)*	*K73*	*210*
DOLLAR TREE #04095	*426 S ALVARADO ST*	*SW 1/8 - 1/4 (0.193 mi.)*	*K79*	*217*
GALA DIALYSIS LLC DB	*1666 W 3RD ST*	*ESE 1/8 - 1/4 (0.213 mi.)*	*N82*	*224*
MERCADO'S CAR CENTER	*2036 W BEVERLY BLVD*	*NNE 1/8 - 1/4 (0.249 mi.)*	*O94*	*245*

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

An online review and analysis by SURVEYS INC. of the SWEEPS UST list, as provided by EDR, has revealed that there are 7 SWEEPS UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALVARADO II INCORPOR Status: : Comp Number: 4475: Tank Status: :	*2000 W 3RD ST*	*0 - 1/8 (0.000 mi.)*	*A2*	*19*
ST VINCENT MEDICAL C Status: : Comp Number: 7387: Tank Status: :	*2021 MIRAMAR ST*	*N 0 - 1/8 (0.058 mi.)*	*C7*	*22*
JUAN CORNEJO/ARSHAG Status: : Comp Number: 940: Tank Status: :	*230 S ALVARADO ST*	*WNW 0 - 1/8 (0.060 mi.)*	*B8*	*23*
SERM-DARIN SAELAK Status: : Comp Number: 6811: Tank Status: :	*174 S ALVARADO ST*	*N 0 - 1/8 (0.116 mi.)*	*F54*	*83*
DAUGHTERS OF CHARITY Status: : Comp Number: 7453: Tank Status: :	*2201 MIRAMAR ST*	*NW 1/8 - 1/4 (0.149 mi.)*	*H60*	*102*
ST VINCENT MEDICAL C Status: : Comp Number: 1131: Tank Status: :	*2131 WEST THIRD STRE*	*WNW 1/8 - 1/4 (0.149 mi.)*	*I64*	*168*
UNION SERVICE STATIO Status: : Comp Number: 1736: Tank Status: :	*2036 BEVERLY BLVD*	*NNE 1/8 - 1/4 (0.249 mi.)*	*O98*	*260*

HIST UST: Historical UST Registered Database.

An online review and analysis by SURVEYS INC. of the HIST UST list, as provided by EDR, has revealed that there are 5 HIST UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
OTTO CRVANES Facility Id: 00000008015:	230 S ALVARADO	WNW 0 - 1/8 (0.060 mi.)	B12	29
ST VINCENT MEDICAL C Facility Id: 00000017171:	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.149 mi.)***	***I64***	***168***
ST VINCENT MEDICAL C Facility Id::	2131 WEST THIRD STRE	WNW 1/8 - 1/4 (0.149 mi.)	I65	172
SERVICE STATION 3025 Facility Id: 00000029314:	2036 BEVERLY BLVD	NNE 1/8 - 1/4 (0.249 mi.)	O95	255
UNION OIL SERVICE ST Facility Id: 00000056021:	2036 BEVERLY BLVD	NNE 1/8 - 1/4 (0.249 mi.)	O97	259

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

An online review and analysis by SURVEYS INC. of the CERS TANKS list, as provided by EDR, has revealed that there are 2 CERS TANKS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ST VINCENT MEDICAL C	***2131 W 3RD ST***	***WNW 1/8 - 1/4 (0.149 mi.)***	***I63***	***105***
HOTEL DIEU, A CAL NO	***265 S LAKE ST***	***NW 1/8 - 1/4 (0.160 mi.)***	***H68***	***195***

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

An online review and analysis by SURVEYS INC. of the CA FID UST list, as provided by EDR, has revealed that there are 7 CA FID UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALVARADO II INCORPOR Status: I: Facility Id: 19013305:	***2000 W 3RD ST***	***0 - 1/8 (0.000 mi.)***	***A2***	***19***
ST VINCENT MEDICAL C Status: I: Facility Id: 19054608:	***2021 MIRAMAR ST***	***N 0 - 1/8 (0.058 mi.)***	***C7***	***22***
JUAN CORNEJO/ARSHAG Status: I: Facility Id: 19001186:	***230 S ALVARADO ST***	***WNW 0 - 1/8 (0.060 mi.)***	***B8***	***23***
SERM-DARIN SAELAK Status: I: Facility Id: 19054541:	***174 S ALVARADO ST***	***N 0 - 1/8 (0.116 mi.)***	***F54***	***83***
DAUGHTERS OF CHARITY	***2201 MIRAMAR ST***	***NW 1/8 - 1/4 (0.149 mi.)***	***H60***	***102***

Status: I: Facility Id: 19054616:				
ST VINCENT MEDICAL C Status: I: Facility Id: 19006429:	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.149 mi.)***	***I64***	***168***
UNION SERVICE STATIO Status: I: Facility Id: 19023217:	***2036 BEVERLY BLVD***	***NNE 1/8 - 1/4 (0.249 mi.)***	***O98***	***260***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

An online review and analysis by SURVEYS INC. of the RCRA NonGen / NLR list, as provided by EDR, has revealed that there are 21 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CV BONNEI BRAE, LLC EPA ID:: CAC003007032:	1800 BEVERLY BOULEVA	NE 1/8 - 1/4 (0.249 mi.)	R99	261
CV BONNIE BRAE, LLC EPA ID:: CAC003024055:	1800 BEVERLY BOULEVA	NE 1/8 - 1/4 (0.249 mi.)	R100	263

Lower Elevation	Address	Direction / Distance	Map ID	Page
OWH LLC EPA ID:: CAC003060782:	181 SOUTH MOUNTAINVI	N 0 - 1/8 (0.093 mi.)	C15	30
DORY WELLS EPA ID:: CAC003055111:	181 SOUTH MOUNTAINVI	N 0 - 1/8 (0.093 mi.)	C17	32
VRL EUROFINS EPA ID:: CAC003023946:	2100 W 3RD STREET	W 0 - 1/8 (0.111 mi.)	G47	76
PROVIDENCE MEDICAL I EPA ID:: CAL000441304:	2100 WEST 3RD ST STE	W 0 - 1/8 (0.111 mi.)	G50	79
ALTAMED HEALTH SERVI EPA ID:: CAL000434602:	2100 W 3RD ST STE 22	W 0 - 1/8 (0.111 mi.)	G51	80
ROYAL PALMS RECOVERY EPA ID:: CAL000450405:	360 S WESTLAKE AVE	SSW 0 - 1/8 (0.116 mi.)	52	81
ST VINCENT MEDICAL C EPA ID:: CAL000416197:	2131 W 3RD ST	WNW 1/8 - 1/4 (0.149 mi.)	I61	103
HOUSE EAR INSTITUTE EPA ID:: CAD982020646:	***256 S LAKE ST***	***NNW 1/8 - 1/4 (0.152 mi.)***	***F66***	***173***
166 S ALVARADO, LLC EPA ID:: CAC002978919:	155 S MOUNTAIN VIEW	N 1/8 - 1/4 (0.161 mi.)	J70	207
166 S ALVARADO, LLC	155 S MOUNTAIN VIEW	N 1/8 - 1/4 (0.161 mi.)	J71	208

EPA ID:: CAC002978887:				
ROSS DRESS FOR LESS EPA ID:: CAL000397566:	420 S ALVARADO ST	SW 1/8 - 1/4 (0.189 mi.)	K76	214
ROGER P FIELDMAN DDS EPA ID:: CAL000180335:	130 S ALVARADO ST	N 1/8 - 1/4 (0.192 mi.)	J77	215
SHERYAR ASLAM DDS IN EPA ID:: CAL000447003:	130 S ALVARADO ST	N 1/8 - 1/4 (0.192 mi.)	J78	216
DOLLAR TREE #04095 EPA ID:: CAL000380620:	426 S ALVARADO ST	SW 1/8 - 1/4 (0.193 mi.)	K80	220
GALA DIALYSIS LLC DB EPA ID:: CAL000412965:	1666 W 3RD ST	ESE 1/8 - 1/4 (0.213 mi.)	N83	228
CLINICA MONSENOR OSC EPA ID:: CAL000272959:	123 S ALVARADO ST	N 1/8 - 1/4 (0.221 mi.)	O86	235
LOS ANGELES SHERIFF' EPA ID:: CAL000142098:	2020 BEVERLY BLVD	NNE 1/8 - 1/4 (0.238 mi.)	P88	238
306 S. UNION PLACE, EPA ID:: CAC002980637:	306 S. UNION PLACE	SE 1/8 - 1/4 (0.242 mi.)	N92	242
UNION TOWER EPA ID:: CAL000297142:	455 S UNION AVE	SSE 1/8 - 1/4 (0.246 mi.)	M93	244

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

An online review and analysis by SURVEYS INC. of the Cortese list, as provided by EDR, has revealed that there are 2 Cortese sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO #1092 Cleanup Status: OPEN - REMEDIATION: Envirostor Id::	***2041 BEVERLY BLVD W***	***NNE 1/4 - 1/2 (0.288 mi.)***	***107***	***279***
UNOCAL #0219 Cleanup Status: OPEN - REMEDIATION: Envirostor Id::	***2101 008TH ST W***	***SW 1/4 - 1/2 (0.396 mi.)***	***115***	***306***

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

An online review and analysis by SURVEYS INC. of the DRYCLEANERS list, as provided by EDR, has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
STAR BRITE CLEANERS	1932 W 3RD ST	SSW 0 - 1/8 (0.016 mi.)	A4	20

EXECUTIVE SUMMARY

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

An online review and analysis by SURVEYS INC. of the HIST CORTESE list, as provided by EDR, has revealed that there are 9 HIST CORTESE sites within approximately 0.5 miles of the target property.

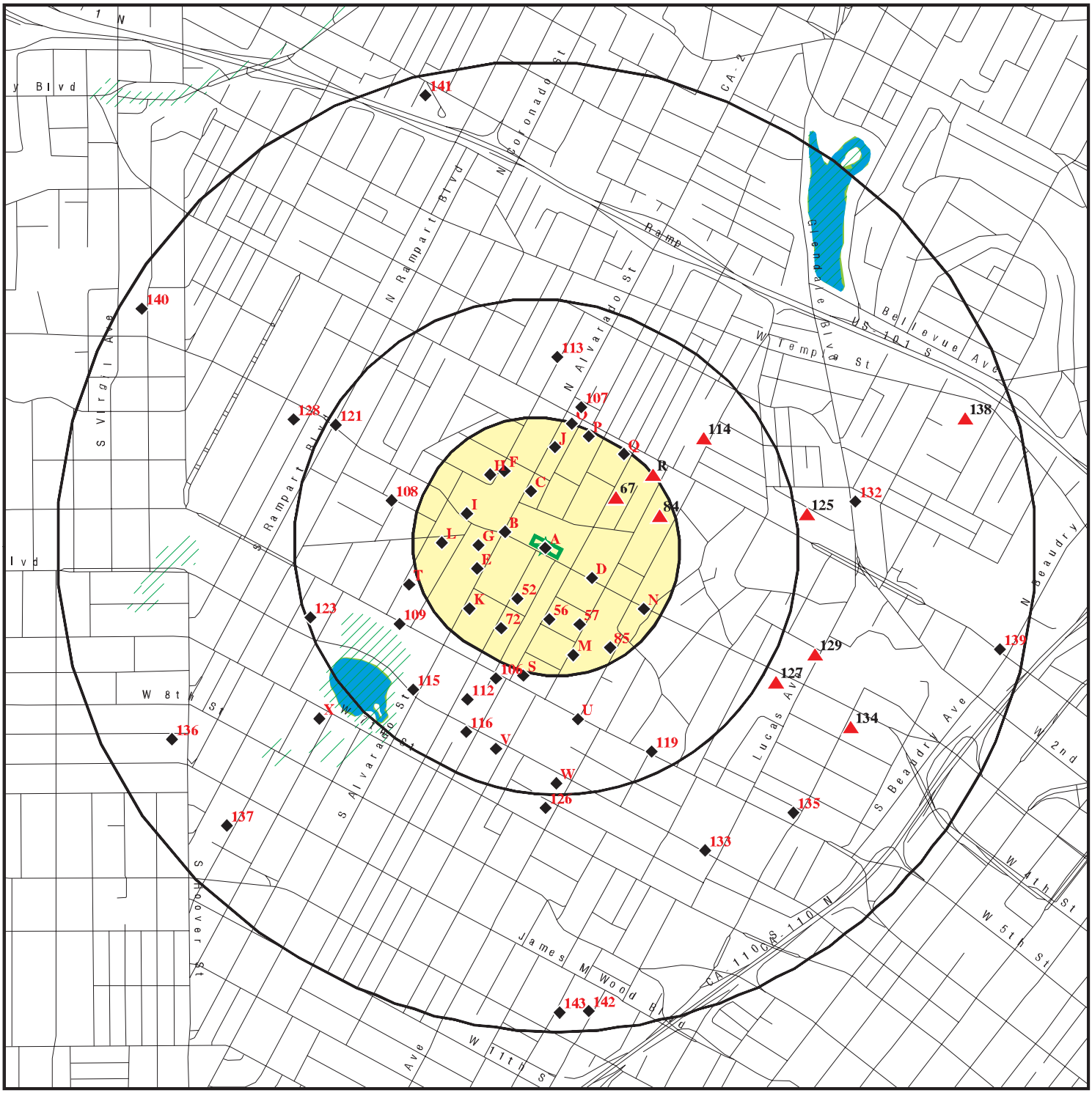
Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL #204-4532-4609 Reg Id::	230 ALVARADO	WNW 0 - 1/8 (0.060 mi.)	B10	26
GAS S/S #3025 (FORME Reg Id: 900570143:	***2036 BEVERLY BLVD W***	***NNE 1/8 - 1/4 (0.249 mi.)***	***O96***	***256***
SAENZ AUTO SERVICE Reg Id: 900570016:	***1831 006TH***	***S 1/4 - 1/2 (0.259 mi.)***	***S101***	***264***
LA CO MEDICAL ASSOCI Reg Id: 900570034:	***1930 006TH***	***SSW 1/4 - 1/2 (0.285 mi.)***	***106***	***276***
ARCO #1092 Reg Id: 900570052:	***2041 BEVERLY BLVD W***	***NNE 1/4 - 1/2 (0.288 mi.)***	***107***	***279***
LA CO MEDICAL ASSOCI Reg Id: 900570070:	***1925 WILSHIRE BLVD***	***SSW 1/4 - 1/2 (0.352 mi.)***	***112***	***297***
UNOCAL #0219 Reg Id: 900570152:	***2101 008TH ST W***	***SW 1/4 - 1/2 (0.396 mi.)***	***115***	***306***
CENTRAL CLINIC Reg Id: 900170170:	***1401 006TH ST W***	***SSE 1/4 - 1/2 (0.455 mi.)***	***119***	***327***
UNOCAL #2325 Reg Id: 900170043:	***1546 WILSHIRE BLVD***	***S 1/4 - 1/2 (0.498 mi.)***	***W124***	***350***

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
LINK STATION US PROJECT	ENVIROSTOR, VCP

OVERVIEW MAP - 6073266.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

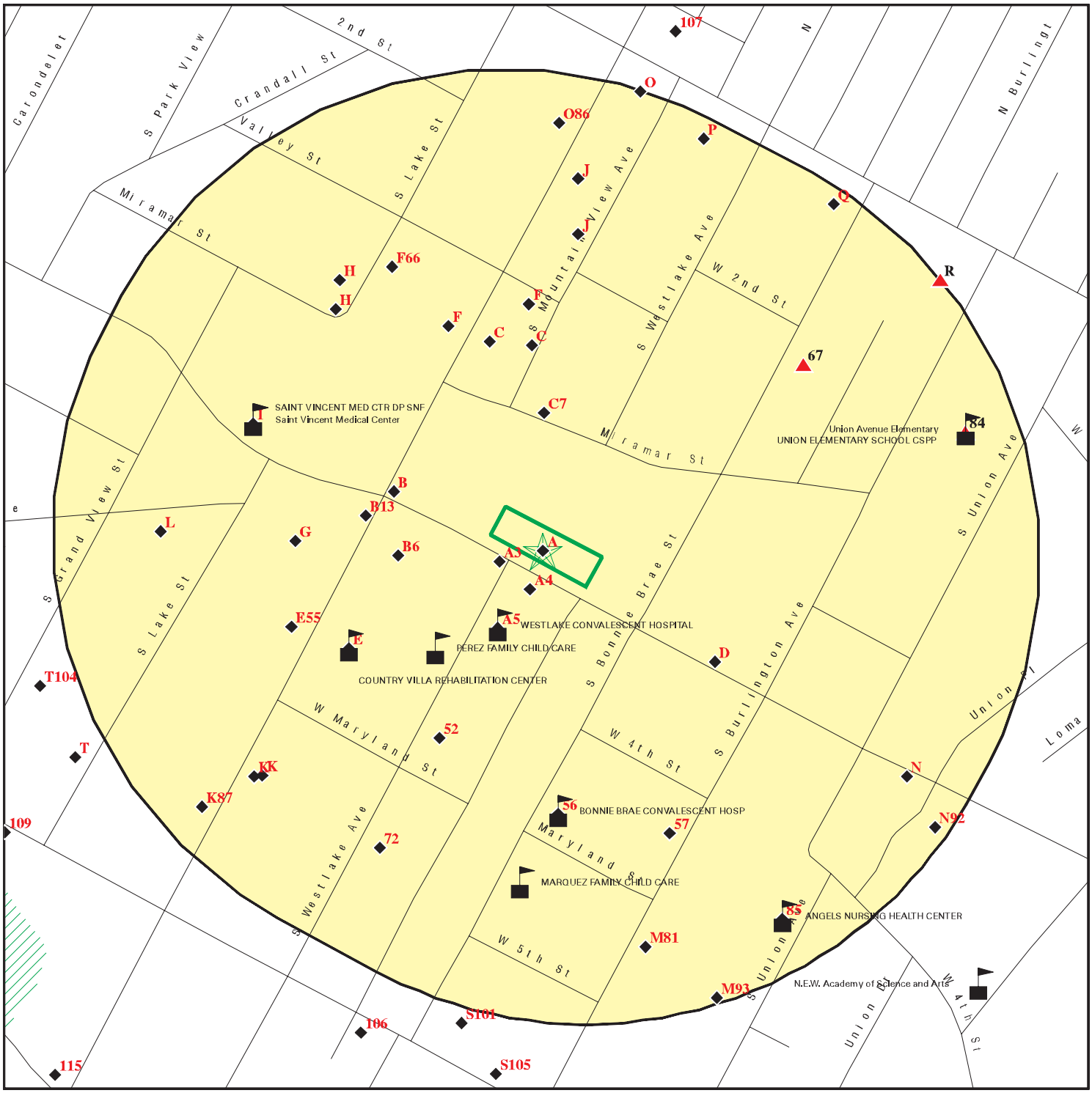
N

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Miramar Tower South Lot ADDRESS: 2000 Block W 3rd St Los Angeles CA 90057 LAT/LONG: 34.0625 / 118.271111	CLIENT: Surveys Inc. CONTACT: Rich Davis INQUIRY #: 6073266.2s DATE: June 01, 2020 0:02 am

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DETAIL MAP - 6073266.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Miramar Tower South Lot	CLIENT: Surveys Inc.
ADDRESS: 2000 Block W 3rd St Los Angeles CA 90057	CONTACT: Rich Davis
LAT/LONG: 34.0625 / 118.271111	INQUIRY #: 6073266.2s DATE: June 01, 2020 0:03 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		4	3	NR	NR	NR	7
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	7	19	NR	26
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		2	1	16	NR	NR	19

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		18	5	NR	NR	NR	23
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	1	NR	NR	1
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	2	0	NR	NR	2
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		1	5	NR	NR	NR	6
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		4	3	NR	NR	NR	7
HIST UST	0.250		1	4	NR	NR	NR	5
CERS TANKS	0.250		0	2	NR	NR	NR	2
CA FID UST	0.250		4	3	NR	NR	NR	7
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		6	15	NR	NR	NR	21
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	2	NR	NR	2
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		1	0	NR	NR	NR	1
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	1	7	NR	NR	9
LOS ANGELES CO. HMS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	TP		NR	NR	NR	NR	NR	0
EDR Hist Cleaner	TP		NR	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	42	45	33	19	0	139

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **H & S FOOD & GAS** **CERS** **S112186495**
2000 WEST 3RD STREET **LUST** **N/A**
< 1/8 **LOS ANGELES, CA 90067** **HWTS**
1 ft.

Site 1 of 5 in cluster A

Relative: Lower

Actual: 395 ft.

LUST:

Name:	H & S FOOD & GAS
Address:	2000 WEST 3RD STREET
City,State,Zip:	LOS ANGELES, CA 90057
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701135
Global Id:	T0603701135
Latitude:	34.06232797807
Longitude:	-118.27195957303
Status:	Completed - Case Closed
Status Date:	10/15/2015
Case Worker:	DPP
RB Case Number:	900570125
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603701135
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Global Id:	T0603701135
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

LUST:

Global Id:	T0603701135
Action Type:	ENFORCEMENT
Date:	05/19/2011
Action:	Staff Letter

Global Id:	T0603701135
Action Type:	Other
Date:	04/18/1990
Action:	Leak Discovery

Global Id:	T0603701135
Action Type:	RESPONSE

H & S FOOD & GAS (Continued) **S112186495**

Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2006
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2003
Action: Other Report / Document

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2003
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2011
Action: Soil and Water Investigation Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Destruction Report

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 12/04/2007
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 08/31/2010
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/01/2004
Action: Unknown

Global Id: T0603701135
Action Type: RESPONSE
Date: 03/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2006
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/30/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE

H & S FOOD & GAS (Continued) **S112186495**

Date: 11/01/2011
Action: Soil and Water Investigation Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Installation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/14/2013
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603701135
Action Type: RESPONSE
Date: 05/07/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 11/16/2007
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 02/15/2008
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 07/03/2002
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 10/15/2015
Action: Closure/No Further Action Letter

Global Id: T0603701135
Action Type: Other
Date: 04/20/1990
Action: Leak Stopped

Global Id: T0603701135
Action Type: REMEDIATION
Date: 08/28/2012
Action: Excavation

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 10/17/2012
Action: Waste Discharge Requirements

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 10/17/2012
Action: Waste Discharge Requirements

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/18/2013
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 01/25/2013
Action: Staff Letter

Global Id: T0603701135
Action Type: Other
Date: 04/18/1990
Action: Leak Reported

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2013
Action: Site Assessment Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 06/01/2013
Action: Well Installation Report

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/20/2013
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/29/2000
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT

H & S FOOD & GAS (Continued) **S112186495**

Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 12/18/2013
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2008
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2008
Action: CAP/RAP - Other Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2008
Action: Well Installation Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2008
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/26/2007
Action: Preliminary Site Assessment Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2014
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/07/2002
Action: Notice of Violation

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/13/2003
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 05/14/1999
Action: Site Visit / Inspection / Sampling

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 02/16/2010
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/18/2014
Action: Other Report / Document

Global Id: T0603701135
Action Type: RESPONSE
Date: 05/29/2015
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/08/2014
Action: Sensitive Receptor Survey Report

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/12/2004
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 12/01/2003
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT

H & S FOOD & GAS (Continued) **S112186495**

Date: 01/21/2004
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 02/25/2004
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 04/30/2010
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 08/18/2014
Action: Notification - Preclosure

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: CAP/RAP - Other Report

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 11/10/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/27/2006
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/31/2002
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

LUST:

Global Id: T0603701135
Status: Open - Case Begin Date
Status Date: 04/18/1990

Global Id: T0603701135
Status: Open - Verification Monitoring
Status Date: 04/18/1990

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 02/14/1994

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 03/31/1995

Global Id: T0603701135
Status: Open - Remediation
Status Date: 12/17/2002

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 02/27/2004

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 10/26/2007

Global Id: T0603701135
Status: Open - Remediation
Status Date: 08/31/2010

Global Id: T0603701135
Status: Open - Eligible for Closure
Status Date: 05/28/2015

Global Id: T0603701135
Status: Completed - Case Closed
Status Date: 10/15/2015

CERS:

Name: H & S FOOD & GAS
Address: 2000 WEST 3RD STREET
City,State,Zip: LOS ANGELES, CA 90057

H & S FOOD & GAS (Continued) **S112186495**

Site ID: 206677
CERS ID: T0603701135
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766714

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: H & S FOOD & GAS
Address: 2000 WEST 3RD STREET
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900670000
EPA ID: CAC000921224
Inactive Date: 07/19/1994
Create Date: 04/19/1994
Last Act Date: 05/02/2000
Mailing Name: Not reported
Mailing Address: 2000 WEST 3RD STREET
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900670000
Owner Name: HENRY SALEMI
Owner Address: 2000 WEST 3RD STREET
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 900670000
Contact Name: RICHTER STUART
Contact Address: 2000 WEST 3RD STREET
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900670000

A2 **ALVARADO II INCORPORATED** **SWEEPS UST** **S101584606**
2000 W 3RD ST **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
1 ft.

Site 2 of 5 in cluster A

Relative: SWEEPS UST:
Lower
Name: ALVARADO II INCORPORATED
Actual: Address: 2000 W 3RD ST
395 ft. City: LOS ANGELES
Status: Not reported
Comp Number: 4475
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:
Facility ID: 19013305
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 2000 W 3RD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

A3 **UST** **U004300930**
WSW **2004 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.011 mi.
57 ft.

Site 3 of 5 in cluster A

Relative: LOS ANGELES UST:
Lower
Name: Not reported
Actual: Address: 2004 W 3RD ST
388 ft. City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

A4 **STAR BRITE CLEANERS** **DRYCLEANERS** **S121697592**
SSW **1932 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.016 mi.
87 ft. **Site 4 of 5 in cluster A**

Relative: **Lower**
Actual: **387 ft.**

DRYCLEAN SOUTH COAST:

Name:	STAR BRITE CLEANERS
Address:	1932 W 3RD ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	39839
Application Number:	110638
Permit Number:	M32514
Status:	O
Representative Name:	Y.K. KIM
Representative Telephone:	213 4832994
Permit Status:	INACT_NR
BCAT Number:	000236
BCAT Description:	DRY CLEANING EQUIP FLUOROCARBON
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0

A5 **WESTLAKE CONVALESCENT HOSPITAL** **HAZMAT** **S123548827**
SSW **316 S WESTLAKE AVE** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.045 mi.
236 ft. **Site 5 of 5 in cluster A**

Relative: **Lower**
Actual: **382 ft.**

LOS ANGELES HM:

Name:	WESTLAKE CONVALESCENT HOSPITAL
Address:	316 S WESTLAKE AVE
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0023697
Last Run Date:	06/01/2019
Status:	ACTIVE

B6 **VERIZON WIRELESS: MACARTHUR PARK** **HAZMAT** **S123534997**
West **310 S ALVARADO ST** **CERS** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.054 mi.
286 ft. **Site 1 of 7 in cluster B**

Relative: **Lower**
Actual: **378 ft.**

LOS ANGELES HM:

Name:	VERIZON WIRELESS: MACARTHUR PARK
Address:	310 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0040047
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	VERIZON WIRELESS: MACARTHUR PARK
Address:	310 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA 90057
Site ID:	82597
CERS ID:	10163345

VERIZON WIRELESS: MACARTHUR PARK (Continued) **S123534997**

CERS Description: Chemical Storage Facilities

Coordinates:
Site ID: 82597
Facility Name: Verizon Wireless: MacArthur Park
Env Int Type Code: HMBP
Program ID: 10163345
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.061760
Longitude: -118.273400

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Environmental Compliance
Entity Title: Not reported
Affiliation Address: 15505 Sand Canyon Avenue, MS D-104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92618
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 15505 Sand Canyon Avenue, MS D-104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92618
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Verizon Wireless
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (949) 286-7000

Affiliation Type Desc: Parent Corporation
Entity Name: Verizon Wireless [Southern California]
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Myrna Allende
Entity Title: Not reported
Affiliation Address: Not reported

VERIZON WIRELESS: MACARTHUR PARK (Continued) **S123534997**

Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Verizon Wireless
Entity Title: Not reported
Affiliation Address: 15505 Sand Canyon Avenue, MS D-104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92618
Affiliation Phone: (949) 286-7000

Affiliation Type Desc: Identification Signer
Entity Name: Myrna Allende
Entity Title: Regulatory Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

C7 **ST VINCENT MEDICAL CENTER INC** **SWEEPS UST** **S101586922**
North **2021 MIRAMAR ST** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.058 mi.
305 ft. **Site 1 of 7 in cluster C**

Relative: SWEEPS UST:
Lower
Name: ST VINCENT MEDICAL CENTER INC
Actual: Address: 2021 MIRAMAR ST
388 ft. City: LOS ANGELES
Status: Not reported
Comp Number: 7387
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported

ST VINCENT MEDICAL CENTER INC (Continued) **S101586922**

Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19054608
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 2021 MIRAMAR ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

B8 **JUAN CORNEJO/ARSHAG B. ATMAJIA** **HAZMAT** **S101582722**
WNW **230 S ALVARADO ST** **SWEEPS UST** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **CA FID UST**
0.060 mi.
319 ft. **Site 2 of 7 in cluster B**

Relative:
Lower

Actual:
378 ft.

SWEEPS UST:
Name: JUAN CORNEJO/ARSHAG B. ATMAJIA
Address: 230 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 4

Name: JUAN CORNEJO/ARSHAG B. ATMAJIA
Address: 230 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 940

JUAN CORNEJO/ARSHAG B. ATMAJIA (Continued) **S101582722**

Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: JUAN CORNEJO/ARSHAG B. ATMAJIA
Address: 230 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000003
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: JUAN CORNEJO/ARSHAG B. ATMAJIA
Address: 230 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000004
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19001186

JUAN CORNEJO/ARSHAG B. ATMAJIA (Continued) **S101582722**

Regulated By: UTNKI
Regulated ID: 00008015
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134841034
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

LOS ANGELES HM:
Name: AT&T MOBILITY - 3RD AVLVARADO
Address: 230 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0037193
Last Run Date: 06/01/2019
Status: INACTIVE

Name: SHELL - ATMAJIAN, ARSHAW B
Address: 230 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0018032
Last Run Date: 06/01/2019
Status: INACTIVE

B9 **SHELL - ATMAJIAN, ARSHAW B** **UST** **U004306492**
WNW **230 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.060 mi.
319 ft. **Site 3 of 7 in cluster B**

Relative:
Lower

Actual:
378 ft.

LOS ANGELES UST:
Name: SHELL - ATMAJIAN, ARSHAW B
Address: 230 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0018032
Last Run Date: 06/03/2019
Status: INACTIVE

B10 **SHELL #204-4532-4609** **HIST CORTESE** **S105126332**
WNW **230 ALVARADO** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.060 mi.
319 ft. **Site 4 of 7 in cluster B**

Relative: HIST CORTESE:
Lower
edr_fname: SHELL #204-4532-4609
Actual: edr_fadd1: 230 ALVARADO
378 ft. City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: Not reported
Reg By: Not reported
Reg Id: Not reported

B11 **SHELL #204-4532-4609** **CERS** **S102437026**
WNW **230 ALVARADO ST S** **LUST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.060 mi.
319 ft. **Site 5 of 7 in cluster B**

Relative: LUST REG 4:
Lower
Region: 4
Actual: Regional Board: 04
378 ft. County: Los Angeles
Facility Id: 900570061
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: EDFP
Global ID: T0603701130
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: 3RD
Enforcement Type: Not reported
Date Leak Discovered: 11/10/1986
Date Leak First Reported: 11/14/1986
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 12/11/1996
Date the Case was Closed: 10/9/1996
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: CRUANES, OTTO
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 4961.5199549303150008384973296
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 9/16/1988
Remediation Plan Submitted: 3/24/1994
Remedial Action Underway: 8/10/1995
Post Remedial Action Monitoring Began: Not reported

SHELL #204-4532-4609 (Continued) **S102437026**

Enforcement Action Date: Not reported
Historical Max MTBE Date: 1/1/1965
Hist Max MTBE Conc in Groundwater: 60
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SHELL OIL PRODUCTS CO
RP Address: P.O. BOX 25370, SANTA ANA, CA 92799
Program: LUST
Lat/Long: 34.0634383 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: GAS FOUND IN ELECTRICAL VAULT. PUMPED OUT GAS FOUND IN TANK AREA & RETURNED TO REFINERY. GAS NOT NEW (BLACK & WEATHERED)12/11/96 - WELL ABANDONMENT REPORT

LUST:
Name: SHELL #204-4532-4609
Address: 230 ALVARADO ST S
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701130
Global Id: T0603701130
Latitude: 34.0631624
Longitude: -118.2725279
Status: Completed - Case Closed
Status Date: 10/09/1996
Case Worker: YR
RB Case Number: 900570061
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701130
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701130
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG

SHELL #204-4532-4609 (Continued) **S102437026**

Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701130
Action Type: Other
Date: 11/10/1986
Action: Leak Discovery

Global Id: T0603701130
Action Type: Other
Date: 11/14/1986
Action: Leak Reported

LUST:
Global Id: T0603701130
Status: Open - Case Begin Date
Status Date: 11/10/1986

Global Id: T0603701130
Status: Open - Site Assessment
Status Date: 09/16/1988

Global Id: T0603701130
Status: Open - Remediation
Status Date: 03/24/1994

Global Id: T0603701130
Status: Open - Remediation
Status Date: 08/10/1995

Global Id: T0603701130
Status: Completed - Case Closed
Status Date: 10/09/1996

CERS:
Name: SHELL #204-4532-4609
Address: 230 ALVARADO ST S
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 203159
CERS ID: T0603701130
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

SHELL #204-4532-4609 (Continued) **S102437026**

Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

B12 **OTTO CRVANES** **HIST UST** **U001562010**
WNW **230 S ALVARADO** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.060 mi.
319 ft. **Site 6 of 7 in cluster B**

Relative: HIST UST:
Lower
Name: OTTO CRVANES
Actual: Address: 230 S ALVARADO
378 ft. City,State,Zip: LOS ANGELES, CA 90057
File Number: 000284BC
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000284BC.pdf
Region: STATE
Facility ID: 00000008015
Facility Type: Gas Station
Other Type: Not reported
Contact Name: SAME
Telephone: 2134841034
Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City,St,Zip: ANAHEIM, CA 92803
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 12
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 2
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Tank Num: 003
Container Num: 3
Year Installed: 1983
Tank Capacity: 00010000

OTTO CRVANES (Continued) **U001562010**

Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Tank Num: 004
Container Num: 4
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Click here for Geo Tracker PDF:

B13 **UST** **U004301818**
WNW **301 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.072 mi.
380 ft. **Site 7 of 7 in cluster B**

Relative: LOS ANGELES UST:
Lower
Actual: Name: Not reported
375 ft. Address: 301 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

D14 **UST** **U004300700**
ESE **1841 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.085 mi.
449 ft. **Site 1 of 2 in cluster D**

Relative: LOS ANGELES UST:
Lower
Actual: Name: Not reported
388 ft. Address: 1841 W 3RD ST
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

C15 **OWH LLC** **RCRA NonGen / NLR** **1026053881**
North **181 SOUTH MOUNTAINVIEW AVENUE** **N/A**
< 1/8 **LOS ANGELES, CA 90027**
0.093 mi.
493 ft. **Site 2 of 7 in cluster C**

Relative: RCRA NonGen / NLR:
Lower
Date form received by agency: 2020-03-19 00:00:00.0
Actual: Facility name: OWH LLC
362 ft. Facility address: 181 SOUTH MOUNTAINVIEW AVENUE
LOS ANGELES, CA 90027

OWH LLC (Continued) **1026053881**

EPA ID: CAC003060782
Mailing address: 859 N VIRGIL AVE STE B
LOS ANGELES, CA 90029
Contact: DAVID NATHAN
Contact address: 859 N VIRGIL AVE STE B
LOS ANGELES, CA 90029
Contact country: Not reported
Contact telephone: 323-660-0544
Contact email: CHAIMNATHAN@SBCGLOBAL.NET
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: DAVID NATHAN
Owner/operator address: 859 N VIRGIL AVE STE B
LOS ANGELES, CA 90029
Owner/operator country: Not reported
Owner/operator telephone: 323-660-0544
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DAVID NATHAN
Owner/operator address: 859 N VIRGIL AVE STE B
LOS ANGELES, CA 90029
Owner/operator country: Not reported
Owner/operator telephone: 323-660-0544
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

OWH LLC (Continued) **1026053881**

Violation Status: No violations found

C16 **PLANET TRAVEL AND TOURS INC.** **HAZMAT** **S123549145**
North **181 S MOUNTAIN VIEW AVE UN A** **N/A**
< 1/8 **LOS ANGELES, CA 90012**
0.093 mi.
493 ft. **Site 3 of 7 in cluster C**

Relative:
Lower

Actual:
362 ft.

LOS ANGELES HM:

Name:	PLANET TRAVEL AND TOURS INC.
Address:	181 S MOUNTAIN VIEW AVE UN A
City,State,Zip:	LOS ANGELES, CA 90012
Facility ID:	FA0024611
Last Run Date:	06/01/2019
Status:	INACTIVE

C17 **DORY WELLS** **RCRA NonGen / NLR** **1026048463**
North **181 SOUTH MOUNTAINVIEW STREET** **N/A**
< 1/8 **LOS ANGELES, CA 90029**
0.093 mi.
493 ft. **Site 4 of 7 in cluster C**

Relative:
Lower

Actual:
362 ft.

RCRA NonGen / NLR:

Date form received by agency:	2020-02-10 00:00:00.0
Facility name:	DORY WELLS
Facility address:	181 SOUTH MOUNTAINVIEW STREET LOS ANGELES, CA 90029
EPA ID:	CAC003055111
Contact:	DAVID NATHAN
Contact address:	181 SOUTH MOUNTAINVIEW STREET LOS ANGELES, CA 90029
Contact country:	Not reported
Contact telephone:	818-822-7283
Contact email:	ANGEL.BETANCOURT@SAFETY-KLEEN.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DAVID NATHAN
Owner/operator address:	181 SOUTH MOUNTAINVIEW STREET LOS ANGELES, CA 90029
Owner/operator country:	Not reported
Owner/operator telephone:	818-822-7283
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	DAVID NATHAN
Owner/operator address:	181 SOUTH MOUNTAINVIEW STREET LOS ANGELES, CA 90029
Owner/operator country:	Not reported
Owner/operator telephone:	818-822-7283

DORY WELLS (Continued) **1026048463**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

C18 **EDIE BATO - OIL WELL** **HAZMAT S123507747**
North **181 S MOUNTAIN VIEW AVE** **CERS N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.093 mi.
493 ft. **Site 5 of 7 in cluster C**

Relative: **Lower**
Actual: **362 ft.**

LOS ANGELES HM:
Name: EDIE BATO - OIL WELL
Address: 181 S MOUNTAIN VIEW AVE
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0025704
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: EDIE BATO - OIL WELL
Address: 181 S MOUNTAIN VIEW AVE
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 27508
CERS ID: 10250425
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

EDIE BATO - OIL WELL (Continued) **S123507747**

Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 11-06-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508

EDIE BATO - OIL WELL (Continued) **S123507747**

Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 11-06-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 11-06-2017
Citation: HSC 6.95 25510(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25510(a)
Violation Description: Failure to report a release or threatened release of a hazardous material to the unified program agency and to OES.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/14/2017.

EDIE BATO - OIL WELL (Continued) **S123507747**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department

EDIE BATO - OIL WELL (Continued) **S123507747**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review on recent re-submittals. Violations were still found and communicated to the owner. Research and further investigation performed as well regarding Water Shed, Industrial Waste Water, DOOGR and SWRCB
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Nathan Chaim Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be

EDIE BATO - OIL WELL (Continued) **S123507747**

corrected: 1. Correct Business Activities in CERS to indicate the presence of Hazardous materials on site 2. Add Crude Oil Tank to hazardous materials inventory in CERS This facility is also under review for unreported hazardous materials releases and may be subject to further enforcement. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-08-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for an unauthorized release (not current) in secondary containment. This facility will be removed from APSA.
Eval Division: Los Angeles City Fire Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Legal packet work
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review. Inventory amounts still need to be corrected in CERS
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 27508
Facility Name: EDIE BATO - OIL WELL
Env Int Type Code: HMBP
Program ID: 10250425
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.064240
Longitude: -118.271210

Affiliation:
Affiliation Type Desc: Document Preparer

EDIE BATO - OIL WELL (Continued) **S123507747**

Entity Name: Chaim Nathan
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: CHAIM NATHAN EDIE BATO
Entity Title: Not reported
Affiliation Address: 859 N VIRGIL AV UN B
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90029
Affiliation Phone: (323) 660-0544

Affiliation Type Desc: Environmental Contact
Entity Name: EDIE BATO - OIL WELL
Entity Title: Not reported
Affiliation Address: 859 N VIRGIL AV UN B
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90029
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 859 N VIRGIL AV UN B
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90029
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Chaim Nathan
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Chaim Nathan & Edie Bato
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

EDIE BATO - OIL WELL (Continued) **S123507747**

Affiliation Phone: (323) 660-0544

Affiliation Type Desc: Parent Corporation
Entity Name: EDIE BATO - OIL WELL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

D19 **VONS #253** **HAZMAT** **S123547490**
ESE **1831 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.094 mi.
494 ft. **Site 2 of 2 in cluster D**

Relative: LOS ANGELES HM:
Lower
Name: VONS #253
Actual: Address: 1831 W 3RD ST
389 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0019383
Last Run Date: 06/01/2019
Status: INACTIVE

C20 **UST** **U004300828**
NNW **192 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.094 mi.
496 ft. **Site 6 of 7 in cluster C**

Relative: LOS ANGELES UST:
Lower
Name: Not reported
Actual: Address: 192 S ALVARADO ST
362 ft. City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

C21 PRODUCT PROMOTIONS, INC. **HAZMAT** **S123549325**
NNW 186 S ALVARADO ST **N/A**
< 1/8 LOS ANGELES, CA 90057
0.095 mi.
500 ft. Site 7 of 7 in cluster C

Relative:
Lower

Actual:
362 ft.

LOS ANGELES HM:
Name: PRODUCT PROMOTIONS, INC.
Address: 186 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0025117
Last Run Date: 06/01/2019
Status: INACTIVE

E22 LOS ANGELES ELEVATOR **HAZMAT** **S118213885**
WSW 340 S ALVARADO ST **CERS** **N/A**
< 1/8 LOS ANGELES, CA 90057 **CERS HAZ WASTE**
0.104 mi. **HAZNET**
548 ft. Site 1 of 3 in cluster E **HWTS**

Relative:
Lower

Actual:
360 ft.

CERS HAZ WASTE:
Name: COUNTRY VILLA NURSING CENTER, INC
Address: 340 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 108402
CERS ID: 10249075
CERS Description: Hazardous Waste Generator

HAZNET:
Name: LOS ANGELES ELEVATOR
Address: 340 S ALVARADO ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90057
Contact: ARTIE F
Telephone: 3235556776
Mailing Name: Not reported
Mailing Address: 453 S SPRING ST

Year: 2014
Gepaid: CAC002775411
TSD EPA ID: CAD044429835
CA Waste Code: 222 - Oil/water separation sludge
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 2.52285

Additional Info:
Year: 2014
Gen EPA ID: CAC002775411

Shipment Date: 20140619
Creation Date: 8/17/2014 22:15:06
Receipt Date: 20140620
Manifest ID: 004279324SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

LOS ANGELES ELEVATOR (Continued) **S118213885**

TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 222 - Oil/water separation sludge
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 2.52285
Waste Quantity: 605
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: COUNTRY VILLA NURSING CENTER
Address: 340 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0023789
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: COUNTRY VILLA NURSING CENTER, INC
Address: 340 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 108402
CERS ID: 10249075
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402

LOS ANGELES ELEVATOR (Continued) **S118213885**

Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Date: 04-12-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by SANTOS MENDOZA - MAINTENANCE SUPERVISOR. CONTACT INFORMATION: BARRY.GANS@LOSANGELESREHABWC.COM Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department

LOS ANGELES ELEVATOR (Continued) **S118213885**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-05-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Barry Gans Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Hazardous materials noted at time of inspection to include oxygen and diesel fuel. Update inventory per Cal EPA reporting requirements. Instructions have been provided with this report to assist you. 2. Provide a site map and contingency plan through CERS. Attachments have been provided to assist you. 3. Update CERS to reflect site a has hazardous materials. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: PERMISSION FOR INSPECTION GIVEN BY SANTOS MENDOZA MAINTENANCE SUPERVISOR
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-16-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 10/5/18 that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP

LOS ANGELES ELEVATOR (Continued) **S118213885**

Eval Source: CERS

Coordinates:
Site ID: 108402
Facility Name: COUNTRY VILLA NURSING CENTER, INC
Env Int Type Code: HWG
Program ID: 10249075
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.061690
Longitude: -118.273040

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Santos Mendoza
Entity Title: Not reported
Affiliation Address: 340 S ALVARADO ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Country Villa Health Services
Entity Title: Not reported
Affiliation Address: 340 S ALVARADO ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-9730

Affiliation Type Desc: Operator
Entity Name: Barry Gans
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-9730

Affiliation Type Desc: Document Preparer
Entity Name: Barry Gans
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: COUNTRY VILLA NURSING CENTER, INC
Entity Title: Not reported

LOS ANGELES ELEVATOR (Continued) **S118213885**

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 340 S ALVARADO ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Barry Gans
Entity Title: Administrator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: LOS ANGELES ELEVATOR
Address: 340 S ALVARADO ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90057
EPA ID: CAC002775411
Inactive Date: 09/18/2014
Create Date: 06/19/2014
Last Act Date: 09/19/2014
Mailing Name: Not reported
Mailing Address: 453 S SPRING ST
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 90013
Owner Name: ARTIE F
Owner Address: 453 S SPRING ST
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 90013
Contact Name: ARTIE F
Contact Address: 453 S SPRING ST

LOS ANGELES ELEVATOR (Continued) **S118213885**

Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90013

E23 **COUNTRY VILLA NURSING CENTER** **UST** **U004306815**
WSW **340 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.104 mi.
548 ft. **Site 2 of 3 in cluster E**

Relative: LOS ANGELES UST:
Lower
Actual: Name: COUNTRY VILLA NURSING CENTER
360 ft. Address: 340 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0023789
Last Run Date: 06/03/2019
Status: INACTIVE

F24 **ST VINCENT MED CTR** **UST** **U004306265**
NNW **201 S ALVARADO ST SU 312** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 1 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: ST VINCENT MED CTR
359 ft. Address: 201 S ALVARADO ST SU 312
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013251
Last Run Date: 06/03/2019
Status: INACTIVE

F25 **ST VINCENT RADIOLOGICAL MED GROUP I** **HAZMAT** **S123545643**
NNW **201 S ALVARADO ST SU 311** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 2 of 26 in cluster F**

Relative: LOS ANGELES HM:
Lower
Actual: Name: ST VINCENT RADIOLOGICAL MED GROUP I
359 ft. Address: 201 S ALVARADO ST SU 311
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013250
Last Run Date: 06/01/2019
Status: INACTIVE

F26 **ST VINCENT MED CTR** **HAZMAT** **S123545644**
NNW **201 S ALVARADO ST SU 312** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 3 of 26 in cluster F**

Relative: LOS ANGELES HM:
Lower
Actual: Name: ST VINCENT MED CTR
359 ft. Address: 201 S ALVARADO ST SU 312
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013251
Last Run Date: 06/01/2019
Status: INACTIVE

F27 **NACHMAN BRAUTBAR M.D.** **HAZMAT** **S123547010**
NNW **201 S ALVARADO ST UN 405** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 4 of 26 in cluster F**

Relative: LOS ANGELES HM:
Lower
Actual: Name: NACHMAN BRAUTBAR M.D.
359 ft. Address: 201 S ALVARADO ST UN 405
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0017710
Last Run Date: 06/01/2019
Status: INACTIVE

F28 **ST VINCENT RADIOLOGICAL MED GROUP I** **UST** **U004306264**
NNW **201 S ALVARADO ST SU 311** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 5 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: ST VINCENT RADIOLOGICAL MED GROUP I
359 ft. Address: 201 S ALVARADO ST SU 311
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013250
Last Run Date: 06/03/2019
Status: INACTIVE

F29 **ST VINCENT EYE SURGERY CENTER** **HAZMAT** **S123549033**
NNW **201 S ALVARADO ST SU 718** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 6 of 26 in cluster F**

Relative: LOS ANGELES HM:
Lower
Actual: Name: ST VINCENT EYE SURGERY CENTER
359 ft. Address: 201 S ALVARADO ST SU 718
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0024258
Last Run Date: 06/01/2019
Status: INACTIVE

F30 **ST VINCENT RADIOLOGICAL MED GRP** **UST** **U004306266**
NNW **201 S ALVARADO ST SU 329** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 7 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: ST VINCENT RADIOLOGICAL MED GRP
359 ft. Address: 201 S ALVARADO ST SU 329
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013252
Last Run Date: 06/03/2019
Status: INACTIVE

F31 **LASER THERAPY** **UST** **U004306267**
NNW **201 S ALVARADO ST SU 407** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 8 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: LASER THERAPY
359 ft. Address: 201 S ALVARADO ST SU 407
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013254
Last Run Date: 06/03/2019
Status: INACTIVE

F32 **L M S MEDICAL SERVICES** **FINDS** **1000597808**
NNW **311 201 S ALVARADO ST** **RCRA-SQG** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **ECHO**
0.108 mi.
572 ft. **Site 9 of 26 in cluster F**

Relative: RCRA-SQG:
Lower
Actual: Date form received by agency: 1992-02-05 00:00:00.0
359 ft. Facility name: L M S MEDICAL SERVICES
Facility address: 311 201 S ALVARADO ST
LOS ANGELES, CA 90057
EPA ID: CAD983618398
Mailing address: 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact: BETTY ZINK
Contact address: 311 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 213-413-6771
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: L M S MEDICAL SERVICES

L M S MEDICAL SERVICES (Continued) **1000597808**

Owner/operator address: 710 S VICTORY BLVD
BURBANK, CA 91503
Owner/operator country: Not reported
Owner/operator telephone: 818-840-8000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002868558
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002868558

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000597808
Registry ID: 110002868558
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002868558
Name: L M S MEDICAL SERVICES
Address: 311 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057

F33 **LASER THERAPY** **HAZMAT** **S123545646**
NNW **201 S ALVARADO ST SU 407** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 10 of 26 in cluster F**

Relative: **Lower**

Actual: **359 ft.**

LOS ANGELES HM:

Name:	LASER THERAPY
Address:	201 S ALVARADO ST SU 407
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0013254
Last Run Date:	06/01/2019
Status:	INACTIVE

F34 **MID-WILSHIRE MEDICAL GP** **FINDS** **1000140093**
NNW **201 S. ALVARADO ST STE 500** **ECHO** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **RCRA-SQG**
0.108 mi.
572 ft. **Site 11 of 26 in cluster F**

Relative: **Lower**

Actual: **359 ft.**

RCRA-SQG:

Date form received by agency:	1986-04-02 00:00:00.0
Facility name:	MID-WILSHIRE MEDICAL GP
Facility address:	201 S. ALVARADO ST STE 500 LOS ANGELES, CA 90057
EPA ID:	CAD981457377
Mailing address:	201 S. ALVARADO ST LOS ANGELES, CA 90057
Contact:	ENVIRONMENTAL MANAGER
Contact address:	201 S. ALVARADO ST STE 500 LOS ANGELES, CA 90057
Contact country:	US
Contact telephone:	213-483-9952
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	HAWTHORNE COMNMUNITY
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999

MID-WILSHIRE MEDICAL GP (Continued) **1000140093**

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002713975
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002713975

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000140093
Registry ID: 110002713975
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002713975
Name: MID-WILSHIRE MEDICAL GP
Address: 201 S. ALVARADO ST STE 500
City,State,Zip: LOS ANGELES, CA 90057

F35 **C T PARTNERS** **ECHO** **1000597806**
NNW **329 201 S ALVARADO ST** **FINDS** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **RCRA-SQG**
0.108 mi.
572 ft. **Site 12 of 26 in cluster F**

Relative:
Lower

Actual:
359 ft.

RCRA-SQG:
Date form received by agency: 1992-02-05 00:00:00.0
Facility name: C T PARTNERS
Facility address: 329 201 S ALVARADO ST
LOS ANGELES, CA 90057
EPA ID: CAD983618372
Mailing address: 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact: BETTY ZINK
Contact address: 329 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 213-413-6771
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: ST VINCENT DIAGNOSTIC IMAGING
Owner/operator address: 710 S VICTORY BLVD
BURBANK, CA 91503
Owner/operator country: Not reported
Owner/operator telephone: 818-840-8000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

C T PARTNERS (Continued) **1000597806**

Violation Status: No violations found

FINDS:
Registry ID: 110002868530
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002868530

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000597806
Registry ID: 110002868530
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002868530
Name: C T PARTNERS
Address: 329 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057

F36 **ST VINCENT RADIOLOGICAL MED GRP** **HAZMAT** **S123545645**
NNW **201 S ALVARADO ST SU 329** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 13 of 26 in cluster F**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES HM:
Name: ST VINCENT RADIOLOGICAL MED GRP
Address: 201 S ALVARADO ST SU 329
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013252
Last Run Date: 06/01/2019
Status: INACTIVE

F37 **HCMG MID-WILSHIRE MEDICAL GP** **HAZMAT** **S113164713**
NNW **201 S ALVARADO ST** **CERS** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **HAZNET**
0.108 mi. **HWTS**
572 ft. **Site 14 of 26 in cluster F**

Relative: **Lower**
Actual: **359 ft.**

HAZNET:
Name: HCMG MID-WILSHIRE MEDICAL GP
Address: 201 S ALVARADO ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900570000
Contact: JOHN TRAPANOTTO
Telephone: 3109704104
Mailing Name: Not reported
Mailing Address: 201 S ALVARADO ST

Year: 1994
Gepaid: CAL920396242
TSD EPA ID: CAD000013493
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: R01 - Recycler

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Tons: 0.02

Year: 1994
Gepaid: CAL920396242
TSD EPA ID: CAD000013493
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: R01 - Recycler
Tons: 0.001

Additional Info:
Year: 1994
Gen EPA ID: CAL920396242

Shipment Date: 19941208
Creation Date: 3/28/1996 0:00:00
Receipt Date: 19941215
Manifest ID: 93413041
Trans EPA ID: CAL000827802
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD000013493
Trans Name: Not reported
TSDF Alt EPA ID: CAD000013493
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: D011
Disposal Method: R01 - Recycler
Quantity Tons: 0.0005
Waste Quantity: 1
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19941208
Creation Date: 3/28/1996 0:00:00
Receipt Date: 19941215
Manifest ID: 93413041
Trans EPA ID: CAL000827802
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD000013493
Trans Name: Not reported
TSDF Alt EPA ID: CAD000013493
TSDF Alt Name: Not reported
CA Waste Code: 171 - Metal sludge (see 121
RCRA Code: D011
Disposal Method: R01 - Recycler
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19940630
Creation Date: 10/10/1995 0:00:00
Receipt Date: 19940630
Manifest ID: 93412896
Trans EPA ID: CAL000827802
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD000013493
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: D011
Disposal Method: R01 - Recycler
Quantity Tons: 0.0005
Waste Quantity: 1
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19940630
Creation Date: 10/10/1995 0:00:00
Receipt Date: 19940630
Manifest ID: 93412896
Trans EPA ID: CAL000827802
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD000013493
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 171 - Metal sludge (see 121
RCRA Code: D011
Disposal Method: R01 - Recycler
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Facility ID: FA0013248
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:
Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 156621
CERS ID: 10245190
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 08-29-2019
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 08/29/2019. The sump sensor was not placed at the lowest point for detection. Approximately 1/2 gallon of water was in the sump and not detected. The water was drained and the sensor was rehung so it is located at the lowest point for detection.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Violation Date: 08-29-2019
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 09/10/2019. Update and resumbit a UST monitoring Plan for the 2019 calendar year. Submittals are due annually between January 1 and March 1
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 08-29-2019
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes: Returned to compliance on 08/29/2019. No monitor cert or spill bucket tests were available for 2018 or 2017 upon initial review. The were printed onsite and added back to the monitoring book
Violation Division: Los Angeles City Fire Department

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Violation Program: UST
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 08-29-2019
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 09/10/2019. Update and resumbit a UST monitoring Plan for the 2019 calendar year. Submittals are due annually between January 1 and March 1
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/09/2018.

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 08-29-2019
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 09/10/2019. Submit a current certificate of financial responsibility in CERS. The one currently in CERS is no longer valid.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 156621

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: for documentation only. Site is under the threshold for reporting O2. Referral sent to dmu to inactivate
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations Inspection did not update due to clerical mistake.

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Inspection Archived to facility
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-10-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and attached test results. Need additional information regarding overfill. Email sent to JDS.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by TODD BURNETT - CHIEF TECHNICIAN. CONTACT INFORMATION: TODDBURNETT@JERITY.ORG Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: PERMISSION FOR INSPECTION GIVEN BY CHIEF TECHNICIAN TODD BURNETT
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-30-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review and completion of inspection report for 201 S Alvarado St
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-09-2018

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Site was previously reporting non hazmat items. Site does have O2 but under the 1000 cuft threshold for medical facilities. Referral sent to DMU to inactivate. Inspection completed for documentation
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Parker LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Dane Lyiscott Monitoring system certification was conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/11/2021 VR: B36436 EXP: 04/06/2020 VMI: 3041 EXP: 8/5/2020 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 201 S ALVARADO ST SUITE 316
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Jerry Rodriguez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ST VINCENT PROFESSIONAL OFFICE BUILDING
Entity Title: Not reported
Affiliation Address: Not reported

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-9148

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Document Preparer
Entity Name: Jerry Rodriguez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: OSCAR UMANA
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: ST. VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: Parent Corporation
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

HWTS:

Name:	HCMG MID-WILSHIRE MEDICAL GP
Address:	201 S ALVARADO ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900570000
EPA ID:	CAL920396242
Inactive Date:	06/30/1997
Create Date:	02/08/1992
Last Act Date:	11/26/1997
Mailing Name:	Not reported
Mailing Address:	201 S ALVARADO ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900572320
Owner Name:	HAWTHORNE COMMUNITY MEDICAL GP
Owner Address:	5959 W CENTURY BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900450000
Contact Name:	JOHN TRAPANOTTO
Contact Address:	201 S ALVARADO ST/UNDELIV V97 -PH
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900572320

Name:	HCMG MID-WILSHIRE MEDICAL GP
Address:	201 S ALVARADO ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900570000
EPA ID:	CAL920884846
Inactive Date:	06/30/1998
Create Date:	03/28/1992
Last Act Date:	06/16/1998
Mailing Name:	Not reported
Mailing Address:	201 S ALVARADO ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900572320
Owner Name:	HAWTHORNE COMMUNITY MEDICAL GP
Owner Address:	5959 W CENTURY BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900450000
Contact Name:	JANET VERDUGO
Contact Address:	INACTIVE PER NON DELIVERABLE
Contact Address 2:	VQ98 BP
City,State,Zip:	--, 99 --

F38 **MID-WILSHIRE MEDICAL GROUP INC** **HAZMAT** **S123545647**
NNW **201 S ALVARADO ST SU 500** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 15 of 26 in cluster F**

Relative: LOS ANGELES HM:
Lower

Actual:
359 ft.

Name:	MID-WILSHIRE MEDICAL GROUP INC
Address:	201 S ALVARADO ST SU 500
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0013255
Last Run Date:	06/01/2019
Status:	INACTIVE

F39 **ST VINCENT PROFESSIONAL OFFICE BUIL** **HAZMAT** **S123546756**
NNW **201 S ALVARADO ST UN A** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 16 of 26 in cluster F**

Relative: LOS ANGELES HM:
Lower
Actual: Name: ST VINCENT PROFESSIONAL OFFICE BUIL
359 ft. Address: 201 S ALVARADO ST UN A
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0016857
Last Run Date: 06/01/2019
Status: INACTIVE

F40 **ST VINCENT PROFESSIONAL OFFICE BUIL** **UST** **U004306430**
NNW **201 S ALVARADO ST UN A** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 17 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: ST VINCENT PROFESSIONAL OFFICE BUIL
359 ft. Address: 201 S ALVARADO ST UN A
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0016857
Last Run Date: 06/03/2019
Status: INACTIVE

F41 **NORMAN N NAKATA MD** **UST** **U004306269**
NNW **201 S ALVARADO ST SU 828** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 18 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: NORMAN N NAKATA MD
359 ft. Address: 201 S ALVARADO ST SU 828
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013256
Last Run Date: 06/03/2019
Status: INACTIVE

F42 **ST VINCENT EYE SURGERY CENTER** **UST** **U004306842**
NNW **201 S ALVARADO ST SU 718** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 19 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: ST VINCENT EYE SURGERY CENTER
359 ft. Address: 201 S ALVARADO ST SU 718
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0024258
Last Run Date: 06/03/2019
Status: INACTIVE

F43 **NACHMAN BRAUTBAR M.D.** **UST** **U004306474**
NNW **201 S ALVARADO ST UN 405** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 20 of 26 in cluster F**

Relative:
Lower

Actual:
359 ft.

LOS ANGELES UST:
Name: NACHMAN BRAUTBAR M.D.
Address: 201 S ALVARADO ST UN 405
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0017710
Last Run Date: 06/03/2019
Status: INACTIVE

F44 **ST VINCENT DIALYSIS CENTER, INC** **UST** **U003780576**
NNW **201 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 21 of 26 in cluster F**

Relative:
Lower

Actual:
359 ft.

LOS ANGELES UST:
Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013248
Last Run Date: 06/03/2019
Status: INACTIVE

UST:
Name: ST. VINCENT MEDICAL CENTER
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 24139
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.0653162
Longitude: -118.2708825

Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013248
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.0643
Longitude: -118.27225

Name: ST. VINCENT PROFESSIONAL OFFICE BUILDING
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: Not reported
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.0643
Longitude: -118.27225

LOS ANGELES UST:
Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013248
Last Run Date: 06/03/2019

ST VINCENT DIALYSIS CENTER, INC (Continued) **U003780576**

Status: INACTIVE

UST:
Name: ST. VINCENT MEDICAL CENTER
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 24139
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.0653162
Longitude: -118.2708825

Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013248
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.0643
Longitude: -118.27225

Name: ST. VINCENT PROFESSIONAL OFFICE BUILDING
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: Not reported
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.0643
Longitude: -118.27225

F45 **ST VINCENT DIALYSIS CENTER** **UST** **U004306263**
NNW **201 S ALVARADO ST SU 220** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 22 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: ST VINCENT DIALYSIS CENTER
359 ft. Address: 201 S ALVARADO ST SU 220
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013249
Last Run Date: 06/03/2019
Status: INACTIVE

F46 **MID-WILSHIRE MEDICAL GROUP INC** **UST** **U004306268**
NNW **201 S ALVARADO ST SU 500** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 23 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: MID-WILSHIRE MEDICAL GROUP INC
359 ft. Address: 201 S ALVARADO ST SU 500
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013255
Last Run Date: 06/03/2019
Status: INACTIVE

G47 **VRL EUROFINS** **RCRA NonGen / NLR** **1025844328**
West **2100 W 3RD STREET** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.111 mi.
588 ft. **Site 1 of 5 in cluster G**

Relative:
Lower

Actual:
369 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-07-15 00:00:00.0
Facility name: VRL EUROFINS
Facility address: 2100 W 3RD STREET
LOS ANGELES, CA 90057
EPA ID: CAC003023946
Contact: BAYANI ESPINOSA
Contact address: 2100 W 3RD STREET
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-387-4199
Contact email: KEILAH@ENVLOGS.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: VRL EUROFINS
Owner/operator address: 2100 W 3RD STREET
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-387-4199
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BAYANI ESPINOSA
Owner/operator address: 2100 W 3RD STREET
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-387-4199
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

VRL EUROFINS (Continued) **1025844328**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

G48 **CHLA CENTER FOR PERSONALIZED MEDICINE** **FINDS** **1018155197**
West **2100 W 3RD ST STE 300** **ECHO** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **RCRA-SQG**
0.111 mi.
588 ft. **Site 2 of 5 in cluster G**

Relative:
Lower

Actual:
369 ft.

RCRA-SQG:
Date form received by agency: 2015-09-18 00:00:00.0
Facility name: CHLA CENTER FOR PERSONALIZED MEDICINE
Facility address: 2100 W 3RD ST STE 300
LOS ANGELES, CA 90057
EPA ID: CAR000256255
Mailing address: W 3RD ST STE 300
LOS ANGELES, CA 90057
Contact: DAVID RUBLE
Contact address: W 3RD ST STE 300
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 714-742-8848
Contact email: DRUBLE@CHLA.USC.EDU
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: RP WIP LA MED OFFICE LEASEHOLD OWNER LLC
Owner/operator address: E SPRING ST STE 220 C/O RIVERROCK REAL ESTATE GRP
LONG BEACH, CA 90815
Owner/operator country: US
Owner/operator telephone: 562-420-7763
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2014-06-06 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: CHLA CENTER FOR PERSONALIZED MEDICNE
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported

CHLA CENTER FOR PERSONALIZED MEDICINE (Continued) **1018155197**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2015-03-01 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: 322
. Waste name: Biological waste other than sewage sludge

. Waste code: U239
. Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

. Waste code: U359
. Waste name: ETHANOL, 2-ETHOXY- (OR) ETHYLENE GLYCOL MONOETHYL ETHER

Violation Status: No violations found

FINDS:
Registry ID: 110066953407
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110066953407

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1018155197
Registry ID: 110066953407
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110066953407
Name: CHLA CENTER FOR PERSONALIZED MEDICINE
Address: 2100 W 3RD ST STE 300
City,State,Zip: LOS ANGELES, CA 90057

G49 **METIC TRANSPLANTATION LABS** **HAZMAT** **S123548762**
West **2100 W 3RD ST SU 280** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.111 mi.
588 ft. **Site 3 of 5 in cluster G**

Relative: LOS ANGELES HM:
Lower
Name: METIC TRANSPLANTATION LABS
Actual: Address: 2100 W 3RD ST SU 280
369 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0023524
Last Run Date: 06/01/2019
Status: INACTIVE

G50 **PROVIDENCE MEDICAL INSTITUTE** **RCRA NonGen / NLR** **1024872656**
West **2100 WEST 3RD ST STE 111** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.111 mi.
588 ft. **Site 4 of 5 in cluster G**

Relative: RCRA NonGen / NLR:
Lower
Date form received by agency: 2018-11-29 00:00:00.0
Actual: Facility name: PROVIDENCE MEDICAL INSTITUTE
369 ft. Facility address: 2100 WEST 3RD ST STE 111
LOS ANGELES, CA 90057
EPA ID: CAL000441304
Mailing address: 21311 MADRONA AVE STE 101
TORRANCE, CA 90503
Contact: FATIMA VELASQUEZ
Contact address: 2100 WEST 3RD ST STE 111
TORRANCE, CA 90057
Contact country: Not reported
Contact telephone: 818-706-2477
Contact email: FATIMA.VELASQUEZ@PROVIDENCE.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PROVIDENCE MEDICAL INSTITUTE NP CRP
Owner/operator address: 21311 MADRONA AVE STE 101
TORRANCE, CA 90503
Owner/operator country: Not reported
Owner/operator telephone: 310-543-7001
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: FATIMA VELASQUEZ
Owner/operator address: 2100 WEST 3RD ST STE 111
TORRANCE, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 818-706-2477
Owner/operator email: Not reported
Owner/operator fax: Not reported

PROVIDENCE MEDICAL INSTITUTE (Continued) **1024872656**

Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

G51 **ALTAMED HEALTH SERVICES** **RCRA NonGen / NLR** **1024866020**
West **2100 W 3RD ST STE 220** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.111 mi.
588 ft. **Site 5 of 5 in cluster G**

Relative: **Lower**
Actual: **369 ft.**

RCRA NonGen / NLR:
Date form received by agency: 2018-03-26 00:00:00.0
Facility name: ALTAMED HEALTH SERVICES
Facility address: 2100 W 3RD ST STE 220
LOS ANGELES, CA 90057
EPA ID: CAL000434602
Contact: HEDYEH KHALILI
Contact address: 2100 W 3RD ST STE 220
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 323-671-2020
Contact email: HKHALILI@ALTAMED.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: HEDYEH KHALILI
Owner/operator address: 2100 W 3RD ST STE 220
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 323-671-2020
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator

ALTAMED HEALTH SERVICES (Continued) **1024866020**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ALTAMED HEALTH SERVICES
Owner/operator address: 2040 CAMFIELD AVE
LOS ANGELES, CA 90040
Owner/operator country: Not reported
Owner/operator telephone: 323-725-8751
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

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52 **ROYAL PALMS RECOVERY CENTER** **RCRA NonGen / NLR** **1025877267**
SSW **360 S WESTLAKE AVE** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.116 mi.
610 ft.

Relative: RCRA NonGen / NLR:
Lower
Date form received by agency: 2019-11-01 00:00:00.0
Actual: Facility name: ROYAL PALMS RECOVERY CENTER
363 ft. Facility address: 360 S WESTLAKE AVE
LOS ANGELES, CA 90057
EPA ID: CAL000450405
Contact: EDWARD CARR
Contact address: 360 S WESTLAKE AVE
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 323-243-6395
Contact email: EDWARDC@SOCIALMODEL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

ROYAL PALMS RECOVERY CENTER (Continued) **1025877267**

Owner/Operator Summary:
Owner/operator name: SOCIAL MODEL RECOVERY SYSTEMS INC
Owner/operator address: 225 E ROWLAND ST
COVINA, CA 91723
Owner/operator country: Not reported
Owner/operator telephone: 626-332-3145
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: EDWARD CARR
Owner/operator address: 360 S WESTLAKE AVE
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 323-243-6395
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

F53 **UST** **U004300544**
North **174 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.116 mi.
614 ft. **Site 24 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Name: Not reported
Actual: Address: 174 S ALVARADO ST
360 ft. City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900

(Continued) **U004300544**

Status: HISTORICAL

F54 **SERM-DARIN SAELAK** **SWEEPS UST** **S101586856**
North **174 S ALVARADO ST** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.116 mi.
614 ft. **Site 25 of 26 in cluster F**

Relative: **Lower**

Actual: **360 ft.**

SWEEPS UST:

Name:	SERM-DARIN SAELAK
Address:	174 S ALVARADO ST
City:	LOS ANGELES
Status:	Not reported
Comp Number:	6811
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	19054541
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	174 S ALVARADO ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900570000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

E55
WSW
1/8-1/4
0.125 mi.
661 ft.

341 S ALVARADO ST
LOS ANGELES, CA

Site 3 of 3 in cluster E

UST **U004302141**
N/A

Relative:
Lower

Actual:
362 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	341 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

56
South
1/8-1/4
0.131 mi.
690 ft.

BONNIE BRAE CONV HOSPITAL
420 S BONNIE BRAE ST
LOS ANGELES, CA 90057

HAZMAT **S123536519**
CERS **N/A**

Relative:
Lower

Actual:
374 ft.

LOS ANGELES HM:

Name:	BONNIE BRAE CONV HOSPITAL
Address:	420 S BONNIE BRAE ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0025999
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	BONNIE BRAE CONV HOSPITAL
Address:	420 S BONNIE BRAE ST
City,State,Zip:	LOS ANGELES, CA 90057
Site ID:	99582
CERS ID:	10250629
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	99582
Site Name:	BONNIE BRAE CONV HOSPITAL
Violation Date:	06-07-2018
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Training - General
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	99582
Site Name:	BONNIE BRAE CONV HOSPITAL
Violation Date:	04-14-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Training - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505, 25506, 25507.2, 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25505, 25506, 25507.2,

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

25508(a)(1)
Violation Description: Failure to establish and electronically submit a business plan when not meeting the remote unstaffed facility exemption requirements.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner’s agent within five working days after receiving a request for a copy from the owner or the owner’s agent.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Training - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Release/Leaks/Spills - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: Not reported

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Administration/Documentation - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Release/Leaks/Spills - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler’s operations that requires modification to any portion of the business plan.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by MARCOS ARGEUATA (SUPERVISOR). Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Eval Date: 05-04-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Chris San Marcos Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Update your facility information annually through CERS. Include a site map and contingency with your submittal. A sample site map and contingency plan have been provided for your review. 2. Update your hazardous materials inventory per the new 2018 Federal Guidelines. Oxygen was noted at time of inspection. Please see the attachment detailing these hazardous materials reporting requirements. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by Marcos Argueata (Supervisor). Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-07-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 5/42018, that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. New user instructions are provided below. The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a Hazardous Materials Business Plan into CERS is [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 99582
Facility Name: BONNIE BRAE CONV HOSPITAL
Env Int Type Code: HMBP
Program ID: 10250629
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.060260
Longitude: -118.270810

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 420 S BONNIE BRAE ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: BONNIE BRAE CONV HOSPITAL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

57
SSE
1/8-1/4
0.149 mi.
785 ft.

BURLINGTON GARDENS
409, 411, & 415 S. BURLINGTON
LOS ANGELES, CA 90057

FINDS **1016351129**
US BROWNFIELDS **N/A**

Relative:
Lower

Actual:
358 ft.

US BROWNFIELDS:

Name:	BURLINGTON GARDENS
Address:	409, 411, & 415 S. BURLINGTON
City,State,Zip:	LOS ANGELES, CA 90057
Recipient Name:	Los Angeles, City of
Grant Type:	Assessment
Property Number:	-
Parcel size:	1
Latitude:	34.060158
Longitude:	-118.269852
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	-
Acres Property ID:	11446
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98912501
Start Date:	31-Dec-99
Ownership Entity:	-
Completion Date:	31-Dec-99
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	-
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	U
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-

BURLINGTON GARDENS (Continued) **1016351129**

Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controled substance found: -
Controled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: -
Lead cleaned up: -
No media affected: -
Unknown media affected: -
Other cleaned up: -
Other metals found: -
Other metals cleaned: -
Other contaminants found: -
Other contams found description: -
PAHs found: -
PAHs cleaned up: -
PCBs found: -
PCBs cleaned up: -
Petro products found: -
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: -
Soil cleaned up: -
Surface water cleaned: -
VOCs found: -
VOCs cleaned: -
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: -
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -

BURLINGTON GARDENS (Continued) **1016351129**

Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	16181
Below Poverty Percent:	42.95
Meidan Income:	4705
Meidan Income Number:	29323
Meidan Income Percent:	77.83
Vacant Housing Number:	986
Vacant Housing Percent:	7.47
Unemployed Number:	2293
Unemployed Percent:	6.09

FINDS:

Registry ID:	110039532075
Facility URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110039532075

Environmental Interest/Information System:
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

H58 **ST VINCENT DE PAUL** **UST** **U004307704**
NW **2201 W MIRAMAR ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
785 ft. **Site 1 of 5 in cluster H**

Relative:
Lower

Actual:
348 ft.

LOS ANGELES UST:

Name:	ST VINCENT DE PAUL
Address:	2201 W MIRAMAR ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0035123
Last Run Date:	06/03/2019
Status:	INACTIVE

H59 **ST VINCENT DE PAUL** **HAZMAT** **S123551584**
NW **2201 W MIRAMAR ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
785 ft. **Site 2 of 5 in cluster H**

Relative: LOS ANGELES HM:
Lower
Actual: Name: ST VINCENT DE PAUL
348 ft. Address: 2201 W MIRAMAR ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035123
Last Run Date: 06/01/2019
Status: INACTIVE

H60 **DAUGHTERS OF CHARITY OF ST VIN** **SWEEPS UST** **S101586929**
NW **2201 MIRAMAR ST** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
785 ft. **Site 3 of 5 in cluster H**

Relative: SWEEPS UST:
Lower
Actual: Name: DAUGHTERS OF CHARITY OF ST VIN
348 ft. Address: 2201 MIRAMAR ST
City: LOS ANGELES
Status: Not reported
Comp Number: 7453
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19054616
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 2201 MIRAMAR ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

I61 **ST VINCENT MEDICAL CENTER** **RCRA NonGen / NLR** **1024854701**
WNW **2131 W 3RD ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
789 ft. **Site 1 of 5 in cluster I**

Relative:
Lower

Actual:
364 ft.

RCRA NonGen / NLR:
Date form received by agency: 2016-04-12 00:00:00.0
Facility name: ST VINCENT MEDICAL CENTER
Facility address: 2131 W 3RD ST
LOS ANGELES, CA 90057
EPA ID: CAL000416197
Contact: KEVIN AKREY
Contact address: 2131 W 3RD ST
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-484-4499
Contact email: KEVINAKREY@VERITY.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: KEVIN AKREY
Owner/operator address: 2131 W 3RD ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-484-4499
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: VERITY HEALTH SYSTEM
Owner/operator address: 203 REDWOOD SHORES PKWY
REDWOOD CITY, CA 94065
Owner/operator country: Not reported
Owner/operator telephone: 650-551-6650
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

ST VINCENT MEDICAL CENTER (Continued) **1024854701**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

I62 **ST VINCENT MEDICAL CENTER** **UST** **U003996901**
WNW **2131 W 3RD ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
789 ft. **Site 2 of 5 in cluster I**

Relative:
Lower

Actual:
364 ft.

LOS ANGELES UST:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Last Run Date: 06/01/2019
Status: ACTIVE

UST:
Name: ST. VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 25467
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.065242
Longitude: -118.272121

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.06389
Longitude: -118.27347

LOS ANGELES UST:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Last Run Date: 06/01/2019
Status: ACTIVE

UST:
Name: ST. VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 25467
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.065242
Longitude: -118.272121

ST VINCENT MEDICAL CENTER (Continued) **U003996901**

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.06389
Longitude: -118.27347

I63 **ST VINCENT MEDICAL CENTER** **CERS TANKS** **S113130386**
WNW **2131 W 3RD ST** **HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **CERS**
0.149 mi. **CERS HAZ WASTE**
789 ft. **Site 3 of 5 in cluster I** **HAZNET**
HWTS

Relative:
Lower

Actual:
364 ft.

CERS HAZ WASTE:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 402782
CERS ID: 10244590
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 402782
CERS ID: 10244590
CERS Description: Underground Storage Tank

HAZNET:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900571901
Contact: GARRY MILLER
Telephone: 2134847152
Mailing Name: Not reported
Mailing Address: 2131 W 3RD ST

Year: 2016
Gepaid: CAL000278606
TSD EPA ID: UTD981552177
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.3865

Year: 2016
Gepaid: CAL000278606
TSD EPA ID: CAD008364432
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.3125

Year: 2016
Gepaid: CAL000278606

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

TSD EPA ID: CAD008364432
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.07

Year: 2016
Gepaid: CAL000278606
TSD EPA ID: CAD008364432
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.005

Year: 2016
Gepaid: CAL000278606
TSD EPA ID: CAD008364432
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.07

Year: 2015
Gepaid: CAL000278606
TSD EPA ID: CAD982444481
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.323

Year: 2015
Gepaid: CAL000278606
TSD EPA ID: CAD982444481
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0735

Year: 2015
Gepaid: CAL000278606
TSD EPA ID: CAD008364432
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.004

Year: 2015
Gepaid: CAL000278606
TSD EPA ID: CAD982444481
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.116

Year: 2015
Gepaid: CAL000278606
TSD EPA ID: CAD982444481

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.046

Additional Info:
Year: 2012
Gen EPA ID: CAL000278606

Shipment Date: 20121204
Creation Date: 2/17/2013 22:15:06
Receipt Date: 20121205
Manifest ID: 010793681JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0685
Waste Quantity: 137
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121204
Creation Date: 2/15/2013 22:15:11
Receipt Date: 20121207
Manifest ID: 010793683JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0462
Waste Quantity: 14
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121204
Creation Date: 5/3/2013 22:15:23
Receipt Date: 20121220
Manifest ID: 010793682JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.09
Waste Quantity: 180
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121204
Creation Date: 5/3/2013 22:15:23
Receipt Date: 20121220
Manifest ID: 010793682JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0155
Waste Quantity: 31
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Shipment Date: 20121204
Creation Date: 5/3/2013 22:15:23
Receipt Date: 20121220
Manifest ID: 010793682JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: U150
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: U059
Additional Code 2: U058
Additional Code 3: U035
Additional Code 4: U010
Additional Code 5: Not reported

Shipment Date: 20121204
Creation Date: 2/15/2013 22:15:11
Receipt Date: 20121207
Manifest ID: 010793683JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0775
Waste Quantity: 155
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121204
Creation Date: 2/17/2013 22:15:06
Receipt Date: 20121205
Manifest ID: 010793681JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.061
Waste Quantity:	122
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121025
Creation Date:	12/28/2012 22:15:08
Receipt Date:	20121026
Manifest ID:	009965615JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1095
Waste Quantity:	219
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121025
Creation Date:	1/9/2013 22:15:27
Receipt Date:	20121031
Manifest ID:	009965614JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.095
Waste Quantity:	190
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121025
Creation Date: 3/28/2013 22:15:22
Receipt Date: 20121110
Manifest ID: 009965613JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0875
Waste Quantity: 175
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2008
Gen EPA ID: CAL000278606

Shipment Date: 20081105
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 004856271JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0055
Waste Quantity: 11
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Shipment Date:	20081105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	004856271JJK
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.053
Waste Quantity:	106
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20081105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	004856271JJK
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.087
Waste Quantity:	174
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20081105
Creation Date:	1/15/2009 18:30:08
Receipt Date:	20081106
Manifest ID:	004856271JJK
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 512 - Other empty containers 30 gallons or more
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.042
Waste Quantity: 84
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081105
Creation Date: 1/15/2009 18:30:08
Receipt Date: 20081106
Manifest ID: 004856271JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.209
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081105
Creation Date: 1/15/2009 18:30:08
Receipt Date: 20081106
Manifest ID: 004856271JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081105
Creation Date:	1/15/2009 18:30:08
Receipt Date:	20081106
Manifest ID:	004856271JJK
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081021
Creation Date:	12/10/2008 18:30:18
Receipt Date:	20081103
Manifest ID:	002914015JJK
Trans EPA ID:	CAR000129254
Trans Name:	BENNY'S MAINTENANCE AND OIL FILTER RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Shipment Date: 20080929
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 004856175JJK
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0035
Waste Quantity: 7
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20080929
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 004856175JJK
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2014
Gen EPA ID: CAL000278606

Shipment Date: 20141209
Creation Date: 2/13/2015 22:15:23
Receipt Date: 20141211

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Manifest ID: 013363197JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: U150
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0085
Waste Quantity: 17
Quantity Unit: P
Additional Code 1: U059
Additional Code 2: U058
Additional Code 3: U035
Additional Code 4: U010
Additional Code 5: Not reported

Shipment Date: 20141209
Creation Date: 3/6/2015 22:15:05
Receipt Date: 20141212
Manifest ID: 013371183JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.013
Waste Quantity: 26
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141209
Creation Date: 2/13/2015 22:15:23
Receipt Date: 20141211
Manifest ID: 013363197JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.027
Waste Quantity: 54
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Shipment Date: 20141209
Creation Date: 2/13/2015 22:15:23
Receipt Date: 20141211
Manifest ID: 013363197JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0035
Waste Quantity: 7
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141208
Creation Date: 3/27/2015 22:15:05
Receipt Date: 20141210
Manifest ID: 013363196JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.035

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141208
Creation Date:	3/27/2015 22:15:05
Receipt Date:	20141210
Manifest ID:	013363196JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0385
Waste Quantity:	77
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141106
Creation Date:	12/30/2014 22:15:05
Receipt Date:	20141113
Manifest ID:	013362972JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	311 - Pharmaceutical waste
RCRA Code:	D024
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Shipment Date:	20141106
Creation Date:	1/15/2015 22:14:55
Receipt Date:	20141112
Manifest ID:	013362971JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0725
Waste Quantity:	145
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141106
Creation Date:	1/15/2015 22:14:55
Receipt Date:	20141112
Manifest ID:	013362971JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0745
Waste Quantity:	149
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141106
Creation Date:	12/30/2014 22:15:05
Receipt Date:	20141113
Manifest ID:	013362972JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: U150
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.006
Waste Quantity: 12
Quantity Unit: P
Additional Code 1: U059
Additional Code 2: U058
Additional Code 3: U035
Additional Code 4: U010
Additional Code 5: Not reported

Additional Info:
Year: 2007
Gen EPA ID: CAL000278606

Shipment Date: 20071002
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000031836WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071002
Creation Date: 7/16/2008 18:30:21
Receipt Date: 20071011
Manifest ID: 000031836WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071002
Creation Date: 7/16/2008 18:30:21
Receipt Date: 20071011
Manifest ID: 000031836WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071002
Creation Date: 7/16/2008 18:30:21
Receipt Date: 20071011
Manifest ID: 000031836WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071002
Creation Date: 7/16/2008 18:30:21
Receipt Date: 20071011
Manifest ID: 000031836WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071002
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000031836WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20070924
Creation Date: 2/4/2008 18:30:32
Receipt Date: 20070927
Manifest ID: 000031830WAS
Trans EPA ID: CAD980814347

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20070924
Creation Date: 2/4/2008 18:30:32
Receipt Date: 20070927
Manifest ID: 000031830WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20070924
Creation Date: 2/4/2008 18:30:32
Receipt Date: 20070927
Manifest ID: 000031830WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20070924
Creation Date: 2/4/2008 18:30:32
Receipt Date: 20070927
Manifest ID: 000031830WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2006
Gen EPA ID: CAL000278606

Shipment Date: 20061220
Creation Date: 4/19/2007 18:31:22
Receipt Date: 20061220
Manifest ID: 000031597WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D002
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0165
Waste Quantity: 5

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061220
Creation Date: 4/19/2007 18:31:22
Receipt Date: 20061220
Manifest ID: 000031597WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061220
Creation Date: 4/19/2007 18:31:22
Receipt Date: 20061220
Manifest ID: 000031597WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061220
Creation Date: 4/19/2007 18:31:22

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Receipt Date: 20061220
Manifest ID: 000031597WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061130
Creation Date: 3/30/2007 13:33:18
Receipt Date: 20061204
Manifest ID: 000929166JJK
Trans EPA ID: CAR000129254
Trans Name: BENNY'S MAINTENANCE AND OIL FILTER RECYCLING
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.3
Waste Quantity: 600
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060801
Creation Date: 11/21/2006 18:30:04
Receipt Date: 20060803
Manifest ID: 25202311
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY OVERTON ENV SERVICES

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060518
Creation Date: 12/20/2006 18:31:14
Receipt Date: 20060525
Manifest ID: 25102109
Trans EPA ID: CAR000129254
Trans Name: BENNY S OIL FILTER RECYCLING
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: US FILTER RECOVERY SERVICES
TSDF Alt EPA ID: CAD097030993
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.4
Waste Quantity: 800
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060228
Creation Date: 6/22/2006 18:34:40
Receipt Date: 20060303
Manifest ID: 24004984
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.108
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060228
Creation Date: 6/22/2006 18:34:40
Receipt Date: 20060303
Manifest ID: 24004984
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.108
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060228
Creation Date: 6/22/2006 18:34:40
Receipt Date: 20060303
Manifest ID: 24004984
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2004
Gen EPA ID: CAL000278606

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Shipment Date: 20040128
Creation Date: 9/10/2004 9:51:11
Receipt Date: 20040210
Manifest ID: 22000557
Trans EPA ID: CAR000129254
Trans Name: BENNY'S OIL FILTER RECYCLING
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080033681
Trans Name: DK ENVIRONMENTAL
TSDF Alt EPA ID: CAT080033681
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2013
Gen EPA ID: CAL000278606

Shipment Date: 20131220
Creation Date: 5/24/2014 22:15:13
Receipt Date: 20140106
Manifest ID: 012118559JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Shipment Date: 20131220
Creation Date: 5/24/2014 22:15:13
Receipt Date: 20140106
Manifest ID: 012118559JJK
Trans EPA ID: MNS000110924

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: U150
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.024
Waste Quantity: 48
Quantity Unit: P
Additional Code 1: U059
Additional Code 2: U058
Additional Code 3: U035
Additional Code 4: U010
Additional Code 5: Not reported

Shipment Date: 20131220
Creation Date: 5/24/2014 22:15:13
Receipt Date: 20140106
Manifest ID: 012118559JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.139
Waste Quantity: 278
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131220
Creation Date: 2/24/2014 22:15:29
Receipt Date: 20131227
Manifest ID: 012118560JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0535
Waste Quantity: 107
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131220
Creation Date: 3/18/2014 22:15:12
Receipt Date: 20131223
Manifest ID: 012118558JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0625
Waste Quantity: 125
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131220
Creation Date: 3/18/2014 22:15:12
Receipt Date: 20131223
Manifest ID: 012118558JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131220
Creation Date: 3/18/2014 22:15:12
Receipt Date: 20131223
Manifest ID: 012118558JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131108
Creation Date: 12/23/2013 22:15:27
Receipt Date: 20131115
Manifest ID: 012120245JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.013
Waste Quantity: 26
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131108
Creation Date: 1/28/2014 22:15:19
Receipt Date: 20131113

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Manifest ID: 012120244JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0755
Waste Quantity: 151
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131108
Creation Date: 1/28/2014 22:15:19
Receipt Date: 20131113
Manifest ID: 012120244JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.068
Waste Quantity: 136
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2015
Gen EPA ID: CAL000278606

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1225
Waste Quantity: 245
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.0995
Waste Quantity: 199
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Quantity Tons: 0.088
Waste Quantity: 176
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.026
Waste Quantity: 52
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1251
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Shipment Date:	20151012
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	015132591JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	CAR000177576
Trans 2 Name:	DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151012
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	015132591JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	CAR000177576
Trans 2 Name:	DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151012
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151022
Manifest ID:	015132593JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	MAD039322250

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1805
Waste Quantity: 361
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: 12/16/2015 22:15:07
Receipt Date: 20151015
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.004
Waste Quantity: 8
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: 12/16/2015 22:15:07
Receipt Date: 20151015
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.024
Waste Quantity: 48
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Additional Info:
Year: 2016
Gen EPA ID: CAL000278606

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.088
Waste Quantity: 176
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.0995
Waste Quantity: 199
Quantity Unit: P
Additional Code 1: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.026
Waste Quantity: 52
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1225
Waste Quantity: 245
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: Not reported
Receipt Date: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1251
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.004
Waste Quantity: 8
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151022
Manifest ID:	015132593JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1805
Waste Quantity:	361
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	12/16/2015 22:15:07
Receipt Date:	20151015
Manifest ID:	015132591JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	CAR000177576
Trans 2 Name:	DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: 12/16/2015 22:15:07
Receipt Date: 20151015
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.024
Waste Quantity: 48
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Additional Info:
Year: 2009
Gen EPA ID: CAL000278606

Shipment Date: 20091111
Creation Date: 2/3/2010 18:31:03
Receipt Date: 20091112
Manifest ID: 006058755JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091111
Creation Date: 5/20/2010 18:30:40
Receipt Date: 20091123
Manifest ID: 006058742JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: TXD055141378
Trans Name: CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.038
Waste Quantity: 76
Quantity Unit: P
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091111
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 006058755JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091111
Creation Date: 2/3/2010 18:31:03
Receipt Date: 20091112
Manifest ID: 006058755JJK
Trans EPA ID: CAD980891352

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.008
Waste Quantity: 16
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091111
Creation Date: 2/3/2010 18:31:03
Receipt Date: 20091112
Manifest ID: 006058755JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091111
Creation Date: 2/3/2010 18:31:03
Receipt Date: 20091112
Manifest ID: 006058755JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090902
Creation Date: 10/29/2009 18:30:19
Receipt Date: 20090903
Manifest ID: 006058564JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090902
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 006058564JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090902
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006058564JJK
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090902
Creation Date:	10/29/2009 18:30:19
Receipt Date:	20090903
Manifest ID:	006058564JJK
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Info:

Year:	2010
Gen EPA ID:	CAL000278606
Shipment Date:	20101215
Creation Date:	2/8/2011 18:30:44
Receipt Date:	20101220
Manifest ID:	004513113JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	291 - Latex waste
RCRA Code:	Not reported
Disposal Method:	H129 - Other Treatment
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101215
Creation Date:	2/8/2011 18:30:44
Receipt Date:	20101220
Manifest ID:	004513113JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	291 - Latex waste
RCRA Code:	Not reported
Disposal Method:	H129 - Other Treatment
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101215
Creation Date:	2/8/2011 18:30:44
Receipt Date:	20101220
Manifest ID:	004513113JJK
Trans EPA ID:	CAD982492399

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 291 - Latex waste
RCRA Code: Not reported
Disposal Method: H129 - Other Treatment
Quantity Tons: 0.4587
Waste Quantity: 110
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101214
Creation Date: 2/19/2011 18:30:18
Receipt Date: 20101216
Manifest ID: 004513112JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101214
Creation Date: 2/19/2011 18:30:18
Receipt Date: 20101216
Manifest ID: 004513112JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0165
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101214
Creation Date:	2/19/2011 18:30:18
Receipt Date:	20101216
Manifest ID:	004513112JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	311 - Pharmaceutical waste
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101203
Creation Date:	2/19/2011 18:30:32
Receipt Date:	20101209
Manifest ID:	004513053JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 5: Not reported

Shipment Date: 20101203
Creation Date: 2/19/2011 18:30:32
Receipt Date: 20101209
Manifest ID: 004513053JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101203
Creation Date: 2/19/2011 18:30:32
Receipt Date: 20101209
Manifest ID: 004513053JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101203
Creation Date: 5/5/2011 18:30:26
Receipt Date: 20101208
Manifest ID: 004513049JJK
Trans EPA ID: CAD982492399

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2005
Gen EPA ID: CAL000278606

Shipment Date: 20051111
Creation Date: 3/14/2007 18:30:14
Receipt Date: 20051121
Manifest ID: 24665591
Trans EPA ID: CAD983615501
Trans Name: PACIFIC OIL COMPANY
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD099452708
Trans Name: INDUSTRIAL SERVICE OIL CO
TSDF Alt EPA ID: CAD099452708
TSDF Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Disposal Method: R01 - Recycler
Quantity Tons: 0.684
Waste Quantity: 180
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050816
Creation Date: 3/10/2006 10:49:15
Receipt Date: 20050817
Manifest ID: 22597982
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: CAD980814347
Trans 2 Name: ANATOMICAL SERVICES INC
TSDF EPA ID: CAD028409019

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050816
Creation Date: 3/10/2006 10:49:15
Receipt Date: 20050817
Manifest ID: 22597982
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: CAD980814347
Trans 2 Name: ANATOMICAL SERVICES INC
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050816
Creation Date: 3/10/2006 10:49:15
Receipt Date: 20050817
Manifest ID: 22597982
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: CAD980814347
Trans 2 Name: ANATOMICAL SERVICES INC
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050816
Creation Date: 3/10/2006 10:49:15
Receipt Date: 20050817
Manifest ID: 22597982
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: CAD980814347
Trans 2 Name: ANATOMICAL SERVICES INC
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050621
Creation Date: 10/13/2005 18:31:00
Receipt Date: 20050705
Manifest ID: 24215493
Trans EPA ID: CAD983649880
Trans Name: GENERAL ENVIRONMENTAL MANAGEMENT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183
Trans Name: GEM RANCHO CORDOVA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050621
Creation Date: 10/13/2005 18:31:00
Receipt Date: 20050705

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Manifest ID: 24215493
Trans EPA ID: CAD983649880
Trans Name: GENERAL ENVIRONMENTAL MANAGEMENT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183
Trans Name: GEM RANCHO CORDOVA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 513 - Empty containers less than 30 gallons
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050621
Creation Date: 10/13/2005 18:31:00
Receipt Date: 20050705
Manifest ID: 24215493
Trans EPA ID: CAD983649880
Trans Name: GENERAL ENVIRONMENTAL MANAGEMENT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183
Trans Name: GEM RANCHO CORDOVA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050621
Creation Date: 10/13/2005 18:31:00
Receipt Date: 20050705
Manifest ID: 24215493
Trans EPA ID: CAD983649880
Trans Name: GENERAL ENVIRONMENTAL MANAGEMENT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183
Trans Name: GEM RANCHO CORDOVA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050617
Creation Date: 7/12/2006 18:30:09
Receipt Date: 20050629
Manifest ID: 24578087
Trans EPA ID: CAD983649880
Trans Name: GENERAL ENVIRONMENTAL MGMT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183
Trans Name: GEM RANCHO CORDOVA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: P030
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2011
Gen EPA ID: CAL000278606

Shipment Date: 20111222
Creation Date: 3/16/2012 20:30:29
Receipt Date: 20111228
Manifest ID: 007667549JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982492399
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111222
Creation Date: 3/16/2012 20:30:29
Receipt Date: 20111228
Manifest ID: 007667549JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982492399
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111222
Creation Date: 4/26/2012 20:30:19
Receipt Date: 20120105
Manifest ID: 007667550JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.07
Waste Quantity: 140
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Shipment Date:	20111222
Creation Date:	3/13/2012 20:30:40
Receipt Date:	20111229
Manifest ID:	007667551JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20111222
Creation Date:	3/13/2012 20:30:40
Receipt Date:	20111229
Manifest ID:	007667551JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20111128
Creation Date:	4/16/2012 20:30:13
Receipt Date:	20111209
Manifest ID:	008474829JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	MAD039322250

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.099
Waste Quantity: 198
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111108
Creation Date: 4/12/2012 20:30:13
Receipt Date: 20111119
Manifest ID: 008474995JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: U150
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.012
Waste Quantity: 24
Quantity Unit: P
Additional Code 1: U059
Additional Code 2: U058
Additional Code 3: U035
Additional Code 4: U010
Additional Code 5: Not reported

Shipment Date: 20111108
Creation Date: 1/20/2012 20:31:22
Receipt Date: 20111109
Manifest ID: 008474996JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982492399
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111108
Creation Date:	1/20/2012 20:31:22
Receipt Date:	20111109
Manifest ID:	008474996JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982492399
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111108
Creation Date:	1/20/2012 20:31:22
Receipt Date:	20111109
Manifest ID:	008474996JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982492399
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 5: Not reported

LOS ANGELES HM:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Last Run Date: 06/01/2019
Status: ACTIVE

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 402782
CERS ID: 10244590
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 402782
Site Name: ST VINCENT MEDICAL CENTER
Violation Date: 10-17-2018
Citation: 22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description: Failure to inspect weekly, areas where hazardous waste containers are stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors.
Violation Notes: Returned to compliance on 11/14/2018. OBSERVATION: 90 day hazardous waste storage room has not been checked on a weekly basis. CORRECTIVE ACTION: Submit a copy of the inspection log to the CUPA demonstrating that the hazardous waste storage area is being inspected weekly.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 402782
Site Name: ST VINCENT MEDICAL CENTER
Violation Date: 08-29-2019
Citation: 23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description: "Failure to maintain on-site, or off-site at a readily available location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the ""Designated Underground Storage Tank Operator Visual Inspection Report"" must be kept for 36 months from the month of inspection. "
Violation Notes: Returned to compliance on 08/29/2019. October 2018 DO report was not

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

available. A copy was printed and placed in the binder
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 402782
Site Name: ST VINCENT MEDICAL CENTER
Violation Date: 10-17-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 11/14/2018. OBSERVATION: Three 1 gallon containers of Formulin waste located in the Formaldehyde Storage Room for specimens were observed without a hazardous waste label. One 20 gallon container of diesel waste was observed in the 90 day hazardous waste storage area without a hazardous waste label. Five 5 gallon containers of used oil located in the 90 day hazardous waste storage area were observed without a hazardous waste storage label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig Reviewed and attached test results for both 2131 W 3rd St and 201 S Alvarado. All components passed. 201 S Alvarado was previously a contiguous address that is now no longer present, separate CERS ID. Research being done with DMU regarding missing PR/FA.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 2131 W 3RD ST G ST VINCENT MEDICAL CENTER to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by OSCAR UMANA, OPERATING ENGINEER *THERE ARE 3 UST SITES AT ST VINCENT MEDICAL CENTER WITH THE FOLLOWING ADDRESSES: 2131 W 3RD ST, 265 S LAKE ST, 201 S ALVARADO ST...201 S ALVARADO WILL BE UNDER "UST TANK" 2131 W 3RD ST, WITH THE CORRECT PROGRAM IDENTIFIER. Monitoring system certification was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 8222258 EXP: 9/29/17 The UST monitoring panel showed all functions

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: UPDATED CONTACT INFO ON BP-1 AND VERIFIED INVENTORY ON BP-8 WITH GARRY MILLER. EXPLAINED REQUIREMENTS TO ELECTRONICALLY SUBMIT A HMBP INTO CERS. EMAILED MR MILLER COPIES OF BOTH INSPECTION REPORTS, A SAMPLE BUSINESS PLAN, BLANK CUPA PACKET IN WORD DOC, COMMON CHEMICALS DOC, START UP INSTRUCTIONS FOR CERS & A COPY OF THE DEIF TO COMPARE VS HIS MOST CURRENT INVENTORY ADVISED MR MILLER THAT 1 HMBP IS REQUIRED FOR 265 S LAKE AND 1 IS REQUIRED TO COVER 201 S ALVARADO AND 2131 W 3RD SINCE THEY ARE COVERED UNDER SAME PERMIT.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-11-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and attached overfill inspection.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: 8/27/2013 Went over paperwork for 4 tanks at this location. 2131 W. 3rd St, 265 S. Lake St., and 201 Alvarado St.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 2131 W 3RD ST G ST

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

VINCENT MEDICAL CENTER to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by BLDG ENGINEER MONITOR CERTIFICATION was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 822258 EXP: 9-29-17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Ensure submittal of monitor certification test results within 30 days using [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Diana Milan-Finley, Executive Director of Support Services
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: FACILITY INSPECTION. REVIEWED UST BOOK. OBSERVED SENSORS PLACED PROPERLY TO DETECT LEAK AT EARLIEST POSSIBLITY. SUMP FREE OF LIQUID. VEEDER ROOT NOT IN ALARM. NO VIOLATIONS NOTED
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-10-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and attached overfill, spill bucket, and monitor certification. Requesting additional information on overfill inspection.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eli Sisneros
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Eval General Type: Other/Unknown
Eval Date: 08-27-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 8/27/2013 Witnessed 3 Monitor Certs. on 4 tanks at this location.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig on site during monitor certification to view sumps and records. CERS review and official inspection to occur on 8/30.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Parker LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Oscar Umana Monitoring system certification was conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/11/2021 VR: B36436 EXP: 04/06/2020 VMI: 3041 EXP: 8/5/2020 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

photographs was given on this date by Oscar Umana Monitoring system certification was not conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/13/2019 VR: B36436 EXP: 04/08/2018 VMI: 3041 EXP: 03/27/2018 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-30-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review and completion of inspection report for 2131 W 3rd St
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Coordinates:
Site ID: 402782
Facility Name: ST VINCENT MEDICAL CENTER
Env Int Type Code: HMBP
Program ID: 10244590
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.063890
Longitude: -118.273470

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: JERRY RODRIGUEZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-7152

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Affiliation Type Desc: UST Permit Applicant
Entity Name: OSCAR UMANA
Entity Title: LEAD ENGINEER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-7152

Affiliation Type Desc: Environmental Contact
Entity Name: OSCAR UMANA
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: ST. VINCENTS MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third St
Affiliation City: Los Angeles
Affiliation State: Ca
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: UST Tank Operator
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7151

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: OSCAR UMANA
Entity Title: LEAD ENGINEER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: ST. VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: Parent Corporation
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Owner
Entity Name: ST. VINCENTS MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 213 W 3RD ST S
Affiliation City: L A
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7152

HWTS:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900571901
EPA ID: CAL000278606
Inactive Date: 04/11/2016
Create Date: 01/26/2004
Last Act Date: 04/12/2016
Mailing Name: Not reported
Mailing Address: 2131 W 3RD ST
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900571901

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Owner Name: DAUGHTERS OF CHARITY HEALTH SYSTEMS
Owner Address: 26000 ALTAMONT RD
Owner Address 2: Not reported
Owner City,State,Zip: LOS ALTOS HILLS, CA 94022
Contact Name: GARRY MILLER
Contact Address: 2131 W 3RD ST
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90057

NAICS:
EPA ID: CAL000278606
Create Date: 2004-01-26 11:51:19
NAICS Code: 621493
NAICS Description: Freestanding Ambulatory Surgical and Emergency Centers
Issued EPA ID Date: 2004-01-26 11:51:19
Inactive Date: 2016-04-11 00:00:00
Facility Name: ST VINCENT MEDICAL CENTER
Facility Address: 2131 W 3RD ST
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 900571901

I64 WNW 1/8-1/4 0.149 mi. 789 ft. **ST VINCENT MEDICAL CENTER** **2131 WEST THIRD STREET** **LOS ANGELES, CA 90057** **Site 4 of 5 in cluster I** | **FINDS RCRA-SQG SWEEPS UST CA FID UST HIST UST** | **1000433258 N/A**

Relative: Lower
Actual: 364 ft.

RCRA-SQG:
Date form received by agency: 1996-09-01 00:00:00.0
Facility name: ST VINCENT MEDICAL CENTER
Facility address: 2131 WEST THIRD STREET
LOS ANGELES, CA 90057
EPA ID: CAD981398498
Mailing address: 2131 WEST THIRD ST
LOS ANGELES, CA 90057
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: DAUGHTERS OF CHARITY
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported

ST VINCENT MEDICAL CENTER (Continued) **1000433258**

Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 1996-09-01 00:00:00.0
Site name: ST VINCENT MEDICAL CENTER
Classification: Small Quantity Generator

Date form received by agency: 1986-04-22 00:00:00.0
Site name: ST VINCENT MEDICAL CENTER
Classification: Small Quantity Generator

Violation Status: No violations found

SWEEPS UST:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City: LOS ANGELES
Status: Not reported
Comp Number: 1131
Number: Not reported

ST VINCENT MEDICAL CENTER (Continued) **1000433258**

Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000001
Tank Status: Not reported
Capacity: 14200
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 4

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City: LOS ANGELES
Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000002
Tank Status: Not reported
Capacity: 18600
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City: LOS ANGELES
Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000003
Tank Status: Not reported
Capacity: 9500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City: LOS ANGELES

ST VINCENT MEDICAL CENTER (Continued) **1000433258**

Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000004
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: ST. VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000017171
Facility Type: Other
Other Type: HOSPITAL
Contact Name: LARRY RIDLEY
Telephone: 2134847111
Owner Name: DAUGHTERS OF CHARITY OF ST. VI
Owner Address: 2131 WEST THIRD STREET
Owner City,St,Zip: LOS ANGELES, CA 90057
Total Tanks: 0004

Tank Num: 001
Container Num: FOT 1
Year Installed: 1974
Tank Capacity: 00014200
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 5/16
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: FOT 2
Year Installed: 1974
Tank Capacity: 00018600
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 5/16
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: FOT 3
Year Installed: 1977
Tank Capacity: 00009500
Tank Used for: PRODUCT

ST VINCENT MEDICAL CENTER (Continued) **1000433258**

Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: FOT 4
Year Installed: 1964
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

CA FID UST:
Facility ID: 19006429
Regulated By: UTNKI
Regulated ID: 00017171
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134847152
Mail To: Not reported
Mailing Address: 2131 W 3RD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

FINDS:
Registry ID: 110002693700
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002693700

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

I65 **ST VINCENT MEDICAL CENTER** **HIST UST** **S118415597**
WNW **2131 WEST THIRD STREET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
789 ft. **Site 5 of 5 in cluster I**

Relative:
Lower

Actual:
364 ft.

HIST UST:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 WEST THIRD STREET
City,State,Zip: LOS ANGELES, CA 90057
File Number: 00027538

ST VINCENT MEDICAL CENTER (Continued) **S118415597**

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027538.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

F66 **HOUSE EAR INSTITUTE** **RCRA NonGen / NLR** **1000379016**
NNW **256 S LAKE ST** **FINDS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **ECHO**
0.152 mi. **HAZNET**
800 ft. **Site 26 of 26 in cluster F** **HWTS**

Relative:
Lower

Actual:
353 ft.

RCRA NonGen / NLR:
Date form received by agency: 1993-04-19 00:00:00.0
Facility name: HOUSE EAR INSTITUTE
Facility address: 256 S LAKE ST
LOS ANGELES, CA 90057
EPA ID: CAD982020646
Mailing address: S LAKE ST
LOS ANGELES, CA 90057
Contact: ENVIRONMENTAL MANAGER
Contact address: 256 S LAKE ST
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 213-483-4431
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private

HOUSE EAR INSTITUTE (Continued) **1000379016**

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HOUSE EAR INSTITUTE
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002778370
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002778370

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000379016
Registry ID: 110002778370
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002778370
Name: HOUSE EAR INSTITUTE
Address: 256 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057

HOUSE EAR INSTITUTE (Continued) **1000379016**

HAZNET:

Name:	HOUSE EAR INSTITUTE
Address:	256 S LAKE ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900570000
Contact:	INACT PER BUS MOVED - NT
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	256 S LAKE ST
Year:	2000
Gepaid:	CAD982020646
TSD EPA ID:	CAD050806850
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H01 - Transfer Station
Tons:	0.0125
Year:	2000
Gepaid:	CAD982020646
TSD EPA ID:	CAD050806850
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H01 - Transfer Station
Tons:	0.1775
Year:	1999
Gepaid:	CAD982020646
TSD EPA ID:	CAD050806850
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H01 - Transfer Station
Tons:	0.055
Year:	1999
Gepaid:	CAD982020646
TSD EPA ID:	CAD050806850
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	T01 - Treatment, Tank
Tons:	0.01
Year:	1998
Gepaid:	CAD982020646
TSD EPA ID:	CAD044429835
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	D99 - Disposal, Other
Tons:	0.09
Year:	1998
Gepaid:	CAD982020646
TSD EPA ID:	UTD981552177
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	-
Tons:	0.0325
Year:	1998
Gepaid:	CAD982020646
TSD EPA ID:	CAD008252405
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	R01 - Recycler

HOUSE EAR INSTITUTE (Continued) **1000379016**

Tons: 0.125

Year: 1997
Gepaid: CAD982020646
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: R01 - Recycler
Tons: 0.198

Year: 1997
Gepaid: CAD982020646
TSD EPA ID: CAD028409019
CA Waste Code: 513 - Empty containers less than 30 gallons
Disposal Method: H01 - Transfer Station
Tons: 0.075

Year: 1997
Gepaid: CAD982020646
TSD EPA ID: CAD044429835
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: D99 - Disposal, Other
Tons: 0.2501

Additional Info:
Year: 1993
Gen EPA ID: CAD982020646

Shipment Date: 19931207
Creation Date: 9/13/1995 0:00:00
Receipt Date: Not reported
Manifest ID: 93374456
Trans EPA ID: CAD081157166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D022
Disposal Method: - Not reported
Quantity Tons: 1.1467
Waste Quantity: 275
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19931130
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931202
Manifest ID: 93374455
Trans EPA ID: CAD081157166

HOUSE EAR INSTITUTE (Continued) **1000379016**

Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F003
Disposal Method: T03 - Treatment, Incineration
Quantity Tons: 0.0834
Waste Quantity: 20
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19931130
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931202
Manifest ID: 93374455
Trans EPA ID: CAD081157166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: T03 - Treatment, Incineration
Quantity Tons: 0.0208
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19931130
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931202
Manifest ID: 93374455
Trans EPA ID: CAD081157166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002

HOUSE EAR INSTITUTE (Continued) **1000379016**

Disposal Method: T03 - Treatment, Incineration
Quantity Tons: 0.0208
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19931130
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931202
Manifest ID: 93374455
Trans EPA ID: CAD081157166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: T03 - Treatment, Incineration
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1999
Gen EPA ID: CAD982020646

Shipment Date: 19990223
Creation Date: 7/13/1999 0:00:00
Receipt Date: 19990302
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0375
Waste Quantity: 75
Quantity Unit: P
Additional Code 1: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: 7/13/1999 0:00:00
Receipt Date: 19990302
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: 7/13/1999 0:00:00
Receipt Date: 19990302
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: T01 - Treatment, Tank
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: 7/13/1999 0:00:00
Receipt Date: 19990302
Manifest ID: 98663197

HOUSE EAR INSTITUTE (Continued) **1000379016**

Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0075
Waste Quantity: 15
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.195
Waste Quantity: 390
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap

HOUSE EAR INSTITUTE (Continued) **1000379016**

RCRA Code: D022
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.105
Waste Quantity: 210
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D009
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0065
Waste Quantity: 13
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.003
Waste Quantity: 6
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.065
Waste Quantity: 130
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1997
Gen EPA ID: CAD982020646

Shipment Date: 19970826
Creation Date: 4/23/1998 0:00:00
Receipt Date: 19970828

HOUSE EAR INSTITUTE (Continued) **1000379016**

Manifest ID: 96660811
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: D99 - Disposal, Other
Quantity Tons: 0.1251
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970826
Creation Date: 4/23/1998 0:00:00
Receipt Date: 19970828
Manifest ID: 96660811
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: D99 - Disposal, Other
Quantity Tons: 0.0208
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970826
Creation Date: 7/23/1998 0:00:00
Receipt Date: 19970828
Manifest ID: 96661063
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: Not reported
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

CA Waste Code: 513 - Empty containers less than 30 gallons
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970826
Creation Date: 4/23/1998 0:00:00
Receipt Date: 19970828
Manifest ID: 96660811
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: D99 - Disposal, Other
Quantity Tons: 0.0208
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970826
Creation Date: 4/23/1998 0:00:00
Receipt Date: 19970828
Manifest ID: 96660811
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: D99 - Disposal, Other
Quantity Tons: 0.0834
Waste Quantity: 20
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970801
Creation Date: 7/23/1998 0:00:00
Receipt Date: 19970808
Manifest ID: 96660812
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008252405
Trans Name: Not reported
TSDF Alt EPA ID: CAD008252405
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: R01 - Recycler
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2000
Gen EPA ID: CAD982020646

Shipment Date: 20000606
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D009
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.006
Waste Quantity: 12
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Receipt Date: Not reported
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.011
Waste Quantity: 22
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Disposal Method: T01 - Treatment, Tank
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

TSDF Alt Name: Not reported
CA Waste Code: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: 10/30/2000 0:00:00
Receipt Date: 20000606
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: P105
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.04
Waste Quantity: 80
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: 10/30/2000 0:00:00
Receipt Date: 20000606
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: 10/30/2000 0:00:00
Receipt Date: 20000606
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D022
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: 10/30/2000 0:00:00
Receipt Date: 20000606
Manifest ID: 99400992
Trans EPA ID: SCR000074591

HOUSE EAR INSTITUTE (Continued) **1000379016**

Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1994
Gen EPA ID: CAD982020646

Shipment Date: 19940105
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19940110
Manifest ID: 92681440
Trans EPA ID: CAD081157166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D022
Disposal Method: T03 - Treatment, Incineration
Quantity Tons: 1.155
Waste Quantity: 275
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1998
Gen EPA ID: CAD982020646

Shipment Date: 19980513
Creation Date: 7/15/1998 0:00:00
Receipt Date: 19980520
Manifest ID: 97496681
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: - Not reported
Quantity Tons: 0.0325
Waste Quantity: 65
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19980511
Creation Date: 7/15/1998 0:00:00
Receipt Date: 19980514
Manifest ID: 97499515
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: CAD044429835
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: D99 - Disposal, Other

HOUSE EAR INSTITUTE (Continued) **1000379016**

Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980511
Creation Date:	7/15/1998 0:00:00
Receipt Date:	19980514
Manifest ID:	97499515
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Disposal Method:	D99 - Disposal, Other
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980511
Creation Date:	7/15/1998 0:00:00
Receipt Date:	19980514
Manifest ID:	97499515
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D022
Disposal Method:	D99 - Disposal, Other
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Shipment Date: 19980511
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 97499515
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: CAD044429835
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D009
Disposal Method: D99 - Disposal, Other
Quantity Tons: 0.0075
Waste Quantity: 15
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19980511
Creation Date: 7/15/1998 0:00:00
Receipt Date: 19980514
Manifest ID: 97499514
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008252405
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: R01 - Recycler
Quantity Tons: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1995
Gen EPA ID: CAD982020646

Shipment Date: 19950808
Creation Date: 4/2/1996 0:00:00
Receipt Date: 19950814
Manifest ID: 95665308
Trans EPA ID: CAD081157166

HOUSE EAR INSTITUTE (Continued) **1000379016**

Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD991301748
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 512 - Other empty containers 30 gallons or more
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 0.07
Waste Quantity: 140
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19950808
Creation Date: 4/3/1996 0:00:00
Receipt Date: 19950811
Manifest ID: 95665290
Trans EPA ID: CAD081157166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: CAD044429835
TSDF Alt Name: Not reported
CA Waste Code: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: D035
Disposal Method: R01 - Recycler
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:
Name: HOUSE EAR INSTITUTE
Address: 256 S LAKE ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900570000
EPA ID: CAD982020646
Inactive Date: 06/30/2000
Create Date: 06/17/1988
Last Act Date: 08/10/2004
Mailing Name: Not reported
Mailing Address: 256 S LAKE ST
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900572115

HOUSE EAR INSTITUTE (Continued) **1000379016**

Owner Name: --
Owner Address: --
Owner Address 2: Not reported
Owner City,State,Zip: --, 99 --
Contact Name: INACT PER BUS MOVED - NT
Contact Address: INACTIVE PER VQ00 - BMI
Contact Address 2: Not reported
City,State,Zip: --, 99 --

67
NE
1/8-1/4
0.159 mi.
840 ft.

BONNIE BRAE VILLAGE APTS
208 S BONNIE BRAE ST
LOS ANGELES, CA 90057

RCRA-LQG **1012175912**
N/A

Relative:
Higher

Actual:
399 ft.

RCRA-LQG:
Date form received by agency: 2008-12-10 00:00:00.0
Facility name: BONNIE BRAE VILLAGE APTS
Facility address: 208 S BONNIE BRAE ST
LOS ANGELES, CA 90057
EPA ID: CAR000197236
Mailing address: 4221 WILSHIRE BLVD
NO 260
LOS ANGELES, CA 90057
Contact: JEFF PETERSON
Contact address: 4221 WILSHIRE BLVD NO 260
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 858-864-7265
Contact email: ZRS4995@SBCGLOABAL.NET
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: BONNIE BRAE VILLAGE PARTNERS LP
Owner/operator address: 4221 WILSHIRE BLVD NO 260
LOS ANGELES, CA 90010
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2008-05-01 00:00:00.

BONNIE BRAE VILLAGE APTS (Continued) **1012175912**

Owner/Op end date: Not reported

Owner/operator name: BONNIE BRAE VILLAGE PARTIES LP
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2008-05-01 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

H68 **HOTEL DIEU, A CAL NONPROFIT CORP** **CERS TANKS** **S112927931**
NW **265 S LAKE ST** **HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **CERS**
0.160 mi. **HAZNET**
846 ft. **Site 4 of 5 in cluster H** **HWTS**

Relative: CERS TANKS:
Lower
Name: HOTEL DIEU
Actual: Address: 265 S LAKE ST
348 ft. City,State,Zip: LOS ANGELES, CA 90057
Site ID: 123291
CERS ID: 10258732
CERS Description: Underground Storage Tank

HAZNET:
Name: HOTEL DIEU, A CAL NONPROFIT CORP
Address: 265 S LAKE ST
Address 2: Not reported

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

City,State,Zip: LOS ANGELES, CA 90057
Contact: JOHN MCCORMICH
Telephone: 2138913000
Mailing Name: Not reported
Mailing Address: 265 S LAKE ST

Year: 2003
Gepaid: CAC002561914
TSD EPA ID: CAD028409019
CA Waste Code: 241 - Tank bottom waste
Disposal Method: T01 - Treatment, Tank
Tons: 0.2085

Additional Info:
Year: 2003
Gen EPA ID: CAC002561914

Shipment Date: 20030226
Creation Date: 5/19/2003 18:32:02
Receipt Date: 20030305
Manifest ID: 21867170
Trans EPA ID: CAR000009423
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: Not reported
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code: Not reported
Disposal Method: T01 - Treatment, Tank
Quantity Tons: 0.2085
Waste Quantity: 50
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 123291
CERS ID: 10258732

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 09-10-2019
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: Returned to compliance on 09/13/2019. Observation: Site has audible visual overfill only. Site has single wall vent line and remote fill, as such overfill on site does not meet requirements. Corrective action: obtain permits and repair overfill to meet requirements.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 08-29-2019
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 08-29-2019
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Update and resumbit a UST monitoring Plan for the 2019 calendar year. Submittals are due annually between January 1 and March 1
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 08-29-2014
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/28/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 08-29-2019
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Submit a current certificate of financial responsibility in CERS. The one currently in CERS is no longer valid.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 08-29-2019
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Update and resumbit a UST monitoring Plan for the 2019 calendar year. Submittals are due annually between January 1 and March 1
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 09-10-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 09/13/2019. Observation: Site has audible visual overfill only. Site has single wall vent line and remote fill, as such overfill on site does not meet requirements. Corrective action: obtain permits and repair overfill to meet requirements.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Response Plan available on site.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 09-10-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig Reviewed and attached monitor cert and Overfill results. Overfill updates: Correct Address to 265 S Lake. Is there a 2nd form of overfill? Single wall vent lines cannot be A/V only. Sent to Kathy Gomez, meals on wheels, by means of Djerl Shultz,

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

jdstankman@sbcglobal.net
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig reviewed and attached test results. No open violations at this time and all components passed.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-05-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection done by Inspector Kim 8/29/17. CERS reviewed. No violations written in 2017. All violations cleared based on Inspector Kim's inspection.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-10-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: consent to inspect from Kathy Gomez the director of Human Resources Inspector Hamilton LAFD, on site this date to conduct routine inspection of underground storage tank. Monitoring system certification (was not) conducted at this time. The location was viewed with assistance ot the staff at the location and pictures were taken The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Number of Tanks: Tank 1: 500 gallon diesel tank suction system double wall Monitoring System: Ronan System: Ronan x76-4x Annular Space Sensors: LS-3 Piping Sump Sensors:LS-S Fill Sump [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-30-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review and completion of inspection report for 265 S Lake St
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Eval General Type: Other/Unknown
Eval Date: 09-13-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and attached SB989 and re-reviewed CERS/overfill. Cleared overfill violations. requested updated overfill form to mark yes to secondarily contained fill piping.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Off site reinspection. Reviewed and cleared previous violations issued on 8/29/19. Inspector reviewed past reports and CERS submittals. CERS was "Accepted" and all updated documents were verified.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Kathy Gomez Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Document submittal by facility is accurate and no further action is necessary NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. For new CERS users, please follow the procedures below: 1. Log in to http://cers.calepa.ca.gov to create a user name and [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: UPDATED CONTACT INFO ON BP-1 AND VERIFIED INVENTORY ON BP-8 WITH GARRY MILLER. EXPLAINED REQUIREMENTS TO ELECTRONICALLY SUBMIT A HMBP INTO CERS. EMAILED MR MILLER COPIES OF BOTH INSPECTION REPORTS, A SAMPLE BUSINESS PLAN, BLANK CUPA PACKET IN WORD DOC, COMMON CHEMICALS DOC, START UP INSTRUCTIONS FOR CERS & A COPY OF THE DEIF TO COMPARE VS HIS MOST CURRENT INVENTORY
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Parker LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by KATHY GOMEZ Monitoring system certification was conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/11/2021 VR: B36436 EXP: 04/06/2020 VMI: 3041 EXP: 8/5/2020 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Kathy Gomez Monitoring system certification was conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/13/2019 VR: B36436 EXP: 04/08/2018 VMI: 3041 EXP: 03/27/2018 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: FACILITY INSPECTION. REVIEWED UST BOOK. OBSERVED SENSORS PLACED PROPERLY TO DETECT LEAK AT EARLIEST POSSIBLITY. SUMP FREE OF LIQUID. FILL RISER LOCKED OUT/ CAPPED OFF. ADD FUEL THRU 2" RISER IN SUMP.
Eval Division: Los Angeles City Fire Department
Eval Program: UST

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: WIT MC SB TEST BY TERRY CARBERRY
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 265 S LAKE ST G MEALS ON WHEELSG , to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by OSCAR UMANA, OPERATIONS ENGINEER Monitoring system certification was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 8222258 EXP: 9/29/17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Ensure submittal of monitor certification test [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Coordinates:
Site ID: 123291
Facility Name: HOTEL DIEU
Env Int Type Code: HMBP
Program ID: 10258732
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.065030
Longitude: -118.273800

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: JERRY RODRIGUEZ

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: JDS TANK TESTING & REPAIR
Entity Title: Not reported
Affiliation Address: POBOX 1241
Affiliation City: STANTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90680
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: KATHY GOMEZ
Entity Title: DIRECTOR OF OPERATIONS
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ST VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: UST Property Owner Name
Entity Name: ST VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: UST Tank Operator
Entity Name: HOTEL DIEU
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Affiliation Type Desc: UST Tank Owner
Entity Name: VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Property Owner
Entity Name: ST VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: HOTEL DIEU
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: Parent Corporation
Entity Name: HOTEL DIEU
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Permit Applicant
Entity Name: KATHY GOMEZ
Entity Title: DIRECTOR OF OPERATIONS
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 207-5669

HWTS:
Name: HOTEL DIEU, A CAL NONPROFIT CORP
Address: 265 S LAKE ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90057
EPA ID: CAC002561914
Inactive Date: 08/18/2003
Create Date: 02/18/2003
Last Act Date: 02/18/2003
Mailing Name: JOHN MCCORMICK
Mailing Address: 265 S LAKE ST
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 90057
Owner Name: HOTEL DIEU, A CAL NONPROFT CORP
Owner Address: 265 S LAKE ST
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 90057
Contact Name: JOHN MCCORMICH
Contact Address: 265 S LAKE ST
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90057

H69 **HOTEL DIEU** **UST** **U004264407**
NW **265 S LAKE ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.160 mi.
846 ft. **Site 5 of 5 in cluster H**

Relative: LOS ANGELES UST:
Lower
Actual: Name: HOTEL DIEU
348 ft. Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Last Run Date: 06/01/2019
Status: ACTIVE

UST:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.06503

HOTEL DIEU (Continued) **U004264407**

Longitude: -118.2738

LOS ANGELES UST:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Last Run Date: 06/01/2019
Status: ACTIVE

UST:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.06503
Longitude: -118.2738

J70 **166 S ALVARADO, LLC** **RCRA NonGen / NLR** **1024759072**
North **155 S MOUNTAIN VIEW AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.161 mi.
850 ft. **Site 1 of 4 in cluster J**

Relative:
Lower

Actual:
368 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-09-05 00:00:00.0
Facility name: 166 S ALVARADO, LLC
Facility address: 155 S MOUNTAIN VIEW AVE
LOS ANGELES, CA 90057
EPA ID: CAC002978919
Mailing address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Contact: 166 S ALVARADO, LLC
Contact address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Contact country: Not reported
Contact telephone: 323-582-5200
Contact email: SENSITIVEENVIRONMENT@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: 166 S ALVARADO, LLC
Owner/operator address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 323-582-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

166 S ALVARADO, LLC (Continued) **1024759072**

Owner/operator name: 166 S ALVARADO, LLC
Owner/operator address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 323-582-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

J71 **166 S ALVARADO, LLC** **RCRA NonGen / NLR** **1024759040**
North **155 S MOUNTAIN VIEW AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.161 mi.
850 ft. **Site 2 of 4 in cluster J**

Relative:
Lower

Actual:
368 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-09-05 00:00:00.0
Facility name: 166 S ALVARADO, LLC
Facility address: 155 S MOUNTAIN VIEW AVE
LOS ANGELES, CA 90057
EPA ID: CAC002978887
Mailing address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Contact: 166 S ALVARADO, LLC
Contact address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Contact country: Not reported
Contact telephone: 323-582-5200
Contact email: SENSITIVEENVIRONMENT@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: 166 S ALVARADO, LLC

166 S ALVARADO, LLC (Continued) **1024759040**

Owner/operator address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 323-582-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: 166 S ALVARADO, LLC
Owner/operator address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 323-582-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

72
SSW
1/8-1/4
0.187 mi.
987 ft.

420 S WEST LAKE AVE **UST** **U004302566**
LOS ANGELES, CA **N/A**

Relative:
Lower

Actual:
343 ft.

LOS ANGELES UST:
Name: Not reported
Address: 420 S WEST LAKE AVE
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

K73 **ROSS DRESS FOR LESS #1013** **CERS** **S123501922**
SW **420 SALVARADO ST** **CERS HAZ WASTE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.187 mi.
987 ft. **Site 1 of 5 in cluster K**

Relative:
Lower

Actual:
333 ft.

CERS HAZ WASTE:
Name: ROSS DRESS FOR LESS #1013
Address: 420 SALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 149113
CERS ID: 10509232
CERS Description: Hazardous Waste Generator

CERS:
Name: ROSS DRESS FOR LESS #1013
Address: 420 SALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 149113
CERS ID: 10509232
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-20-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Melissa Rodriguez, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: ASHLEY CAMPBELL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: ASHLEY CAMPBELL
Entity Title: Not reported
Affiliation Address: 5151 San Felipe St, Suite 1000
Affiliation City: Houston
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 77056
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 5130 Hacienda Dr
Affiliation City: Dublin
Affiliation State: CA

ROSS DRESS FOR LESS #1013 (Continued) **S123501922**

Affiliation Country: Not reported
Affiliation Zip: 94568-7579
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Ashley Campbell
Entity Title: ENVIRONMENTAL COMPLIANCE SPECIALIST
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Ross Dress For Less Inc.
Entity Title: Not reported
Affiliation Address: 5130 Hacienda Dr
Affiliation City: Dublin
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94568-7579
Affiliation Phone: (925) 965-4831

Affiliation Type Desc: Parent Corporation
Entity Name: Ross Stores, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Operator
Entity Name: Ross Dress For Less Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 965-4831

L74 **ST. VINCENT MEDICAL CENTER** **HAZMAT** **S123547483**
West **2222 W OCEAN VIEW AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.188 mi.
994 ft. **Site 1 of 2 in cluster L**

Relative: **Lower**
Actual: **362 ft.**

LOS ANGELES HM:

Name:	ST. VINCENT MEDICAL CENTER
Address:	2222 W OCEAN VIEW AVE
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0019362
Last Run Date:	06/01/2019
Status:	INACTIVE

L75 **C L M G INC** **FINDS** **1000122853**
West **2222 OCEAN VIEW AVE** **RCRA-SQG** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **ECHO**
0.188 mi.
994 ft. **Site 2 of 2 in cluster L**

Relative: **Lower**
Actual: **362 ft.**

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	C L M G INC
Facility address:	2222 OCEAN VIEW AVE LOS ANGELES, CA 90057
EPA ID:	CAD040384075
Mailing address:	OCEAN VIEW AVE LOS ANGELES, CA 90057
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	BIO-SCIENCE ENTERPRISES
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999

C L M G INC (Continued) **1000122853**

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002643872
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002643872

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000122853
Registry ID: 110002643872
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002643872
Name: C L M G INC
Address: 2222 OCEAN VIEW AVE
City,State,Zip: LOS ANGELES, CA 90057

K76 **ROSS DRESS FOR LESS #1013** **RCRA NonGen / NLR** **1024844878**
SW **420 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.189 mi.
999 ft. **Site 2 of 5 in cluster K**

Relative:
Lower

Actual:
332 ft.

RCRA NonGen / NLR:
Date form received by agency: 2014-06-06 00:00:00.0
Facility name: ROSS DRESS FOR LESS #1013
Facility address: 420 S ALVARADO ST
LOS ANGELES, CA 90057-2902
EPA ID: CAL000397566
Mailing address: 5151 SAN FELIPE ST STE 1000
HOUSTON, TX 77056
Contact: KATHY HATCH
Contact address: 5130 HACIENDA DR 3RD FLOOR
DUBLIN, CA 94568
Contact country: Not reported
Contact telephone: 925-965-4015
Contact email: ERIC.GUARD@ROS.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: KATHY HATCH
Owner/operator address: 5130 HACIENDA DR 3RD FLOOR
DUBLIN, CA 94568
Owner/operator country: Not reported
Owner/operator telephone: 925-965-4015
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ROSS DRESS FOR LESS INC
Owner/operator address: 5130 HACIENDA DR
DUBLIN, CA 94568
Owner/operator country: Not reported
Owner/operator telephone: 925-965-4831
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No

ROSS DRESS FOR LESS #1013 (Continued) **1024844878**

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

J77 **ROGER P FIELDMAN DDS** **RCRA NonGen / NLR** **1024796869**
North **130 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.192 mi.
1013 ft. **Site 3 of 4 in cluster J**

Relative: **Lower**

Actual: **373 ft.**

RCRA NonGen / NLR:
Date form received by agency: 1998-01-27 00:00:00.0
Facility name: ROGER P FIELDMAN DDS
Facility address: 130 S ALVARADO ST
LOS ANGELES, CA 90057-0000
EPA ID: CAL000180335
Contact: PJ ATTEBERY
Contact address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-484-9660
Contact email: RPFDDS@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PJ ATTEBERY
Owner/operator address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-484-9660
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DR ROGER P FIELDMAN
Owner/operator address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-484-9660
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner

ROGER P FIELDMAN DDS (Continued) **1024796869**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

J78 **SHERYAR ASLAM DDS INC** **RCRA NonGen / NLR** **1025873875**
North **130 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.192 mi.
1013 ft. **Site 4 of 4 in cluster J**

Relative: **Lower**
Actual: **373 ft.**

RCRA NonGen / NLR:
Date form received by agency: 2019-06-26 00:00:00.0
Facility name: SHERYAR ASLAM DDS INC
Facility address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
EPA ID: CAL000447003
Contact: PJ ATTEBERY
Contact address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-201-4620
Contact email: PJATTEBERYRDH@UHHDENTAL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SHERYAR ASLAM DDS
Owner/operator address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-201-4617
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

SHERYAR ASLAM DDS INC (Continued) **1025873875**

Owner/operator name: PJ ATTEBERY
Owner/operator address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-201-4620
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

K79 **DOLLAR TREE #04095** **HAZMAT** **S123499273**
SW **426 S ALVARADO ST** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **CERS HAZ WASTE**
0.193 mi. **HWTS**
1018 ft. **Site 3 of 5 in cluster K**

Relative: **Lower**
Actual: **331 ft.**

CERS HAZ WASTE:
Name: DOLLAR TREE #04095
Address: 426 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 112144
CERS ID: 10176057
CERS Description: Hazardous Waste Generator

LOS ANGELES HM:
Name: DOLLAR TREE #04095
Address: 426 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0040081
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: DOLLAR TREE #04095
Address: 426 S ALVARADO ST

DOLLAR TREE #04095 (Continued) **S123499273**

City,State,Zip: LOS ANGELES, CA 90057
Site ID: 112144
CERS ID: 10176057
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-24-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cindy Cotton, Assistant Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Angela Jones
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: Stephanie Caiati
Entity Title: Not reported
Affiliation Address: 500 Volvo Parkway
Affiliation City: Chesapeake
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 23320
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 Volvo Parkway Attn: EH&S
Affiliation City: Chesapeake
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 23320
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer

DOLLAR TREE #04095 (Continued) **S123499273**

Entity Name: Angela Jones
Entity Title: EH&S Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Dollar Tree Stores, Inc.
Entity Title: Not reported
Affiliation Address: 500 Volvo Parkway
Affiliation City: Chesapeake
Affiliation State: VA
Affiliation Country: United States
Affiliation Zip: 23320
Affiliation Phone: (757) 321-5000

Affiliation Type Desc: Operator
Entity Name: Dollar Tree Stores, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (757) 321-5000

Affiliation Type Desc: Parent Corporation
Entity Name: Dollar Tree Stores, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Alvarado Real Estate Investments, LLC c/o Cannon Commercial, Inc.
Entity Title: Not reported
Affiliation Address: 10850 Wilshire Boulevard, Suite 1050
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90024
Affiliation Phone: (310) 475-5819

HWTS:
Name: DOLLAR TREE #04095
Address: 426 S ALVARADO ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90057
EPA ID: CAL000380620
Inactive Date: Not reported

DOLLAR TREE #04095 (Continued) **S123499273**

Create Date: 11/29/2012
Last Act Date: 09/10/2019
Mailing Name: Not reported
Mailing Address: 500 VOLVO PKWY
Mailing Address 2: Not reported
Mailing City,State,Zip: CHESAPEAKE, VA 233201604
Owner Name: DOLLAR TREE STORES, INC.
Owner Address: 500 VOLVO PKWY
Owner Address 2: Not reported
Owner City,State,Zip: CHESAPEAKE, VA 233201604
Contact Name: ANGELA JONES
Contact Address: 500 VOLVO PKWY
Contact Address 2: Not reported
City,State,Zip: CHESAPEAKE, VA 233201604

NAICS:
EPA ID: CAL000380620
Create Date: 2012-11-29 16:21:57
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2012-11-29 16:21:56
Inactive Date: Not reported
Facility Name: DOLLAR TREE #04095
Facility Address: 426 S ALVARADO ST
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 90057

K80 **DOLLAR TREE #04095** **RCRA NonGen / NLR** **1024836588**
SW **426 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.193 mi.
1018 ft. **Site 4 of 5 in cluster K**

Relative:
Lower

Actual:
331 ft.

RCRA NonGen / NLR:
Date form received by agency: 2020-01-08 00:00:00.0
Facility name: DOLLAR TREE #04095
Facility address: 426 S ALVARADO ST
LOS ANGELES, CA 90057
EPA ID: CAL000380620
Mailing address: 500 VOLVO PKWY
CHESAPEAKE, VA 23320-1604
Contact: STEPHANIE CAIATI
Contact address: 500 VOLVO PKWY
CHESAPEAKE, VA 23320-1604
Contact country: US
Contact telephone: 757-321-5547
Contact email: SCAIATI@DOLLARTREE.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: DOLLAR TREE STORES INC
Owner/operator address: 500 VOLVO PKWY

DOLLAR TREE #04095 (Continued) **1024836588**

CHESAPEAKE, VA 23320
Owner/operator country: US
Owner/operator telephone: 757-321-5000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DOLLAR TREE STORES INC
Owner/operator address: 500 VOLVO PKWY
CHESAPEAKE, VA 23320
Owner/operator country: US
Owner/operator telephone: 757-321-5000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

M81 **BURLINGTON PARK** **US BROWNFIELDS** **1016350971**
SSE **456 & 408 S. BURLINGTON** **FINDS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.208 mi.
1100 ft. **Site 1 of 2 in cluster M**

Relative: US BROWNFIELDS:
Lower Name: BURLINGTON PARK
Actual: Address: 456 & 408 S. BURLINGTON
337 ft. City,State,Zip: LOS ANGELES, CA -
Recipient Name: Los Angeles, City of
Grant Type: Assessment
Property Number: -
Parcel size: -
Latitude: 34.059224

BURLINGTON PARK (Continued) **1016350971**

Longitude: -118.270085
HCM Label: Address Matching-House Number
Map Scale: 100000
Point of Reference: Entrance Point of a Facility or Station
Highlights: -
Datum: North American Datum of 1983
Acres Property ID: 11447
IC Data Access: -
Start Date: -
Redev Completition Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: -
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: N
Cooperative Agreement Number: 98912501
Start Date: 31-Dec-99
Ownership Entity: -
Completion Date: 31-Dec-99
Current Owner: -
Did Owner Change: -
Cleanup Required: -
Video Available: -
Photo Available: -
Institutional Controls Required: -
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: U
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controled substance found: -
Controled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: -
Lead cleaned up: -
No media affected: -
Unknown media affected: -

BURLINGTON PARK (Continued) **1016350971**

Other cleaned up: -
Other metals found: -
Other metals cleaned: -
Other contaminants found: -
Other contams found description: -
PAHs found: -
PAHs cleaned up: -
PCBs found: -
PCBs cleaned up: -
Petro products found: -
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: -
Soil cleaned up: -
Surface water cleaned: -
VOCs found: -
VOCs cleaned: -
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: -
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -

BURLINGTON PARK (Continued) **1016350971**

Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description: -
Below Poverty Number: 16613
Below Poverty Percent: 43.76
Meidan Income: 4961
Meidan Income Number: 29883
Meidan Income Percent: 78.72
Vacant Housing Number: 1045
Vacant Housing Percent: 7.79
Unemployed Number: 2236
Unemployed Percent: 5.89

FINDS:
Registry ID: 110039529784
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110039529784

Environmental Interest/Information System:
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

N82 **GALA DIALYSIS LLC DBA GALA DIALYSIS LLC** **HAZMAT** **S121020109**
ESE **1666 W 3RD ST** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017** **CERS HAZ WASTE**
0.213 mi. **HAZNET**
1122 ft. **Site 1 of 3 in cluster N** **HWTS**

Relative:
Lower

Actual:
368 ft.

CERS HAZ WASTE:
Name: GALA DIALYSIS, LLC
Address: 1666 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 345075
CERS ID: 10635382
CERS Description: Hazardous Waste Generator

HAZNET:
Name: GALA DIALYSIS LLC DBA GALA DIALYSIS LLC
Address: 1666 W 3RD ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90017
Contact: NANCY ORNDORFF
Telephone: 2139890247
Mailing Name: Not reported
Mailing Address: PO BOX 251549

Year: 2017
Gepaid: CAL000412965
TSD EPA ID: CAD008364432
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1315

Year: 2016

GALA DIALYSIS LLC DBA GALA DIALYSIS LLC (Continued) **S121020109**

Gepaid: CAL000412965
TSD EPA ID: CAD008364432
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.177

Additional Info:
Year: 2017
Gen EPA ID: CAL000412965

Shipment Date: 20171108
Creation Date: 6/20/2018 18:31:51
Receipt Date: 20171110
Manifest ID: 010143821FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000217000
Trans 2 Name: LA CHIQUITA TRUCKING
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.1315
Waste Quantity: 263
Quantity Unit: P
Additional Code 1: D022
Additional Code 2: D007
Additional Code 3: D005
Additional Code 4: D001
Additional Code 5: Not reported

LOS ANGELES HM:
Name: GALA DIALYSIS, LLC
Address: 1666 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: FA0039938
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: GALA DIALYSIS, LLC
Address: 1666 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 345075
CERS ID: 10635382
CERS Description: Chemical Storage Facilities

Coordinates:
Site ID: 345075
Facility Name: GALA DIALYSIS, LLC

GALA DIALYSIS LLC DBA GALA DIALYSIS LLC (Continued) **S121020109**

Env Int Type Code: HMBP
Program ID: 10635382
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.060720
Longitude: -118.267640

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: KAREN LETTER 562-285-5511
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Operator
Entity Name: GALA DIALYSIS, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 989-0247

Affiliation Type Desc: Environmental Contact
Entity Name: Josef Rodriguez
Entity Title: Not reported
Affiliation Address: 1666 W 3RD STREET
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: US Renal Care
Entity Title: Not reported
Affiliation Address: 5851 LEGACY CIRCLE, SUITE 900
Affiliation City: PLANO
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75024
Affiliation Phone: (214) 736-2700

GALA DIALYSIS LLC DBA GALA DIALYSIS LLC (Continued) **S121020109**

Affiliation Type Desc: Parent Corporation
Entity Name: US Renal Care
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1666 W 3RD STREET
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: KAREN LETTER
Entity Title: ADMINISTRATIVE ASSISTANT
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: GALA DIALYSIS LLC DBA GALA DIALYSIS LLC
Address: 1666 W 3RD ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90017
EPA ID: CAL000412965
Inactive Date: Not reported
Create Date: 12/04/2015
Last Act Date: 08/05/2019
Mailing Name: Not reported
Mailing Address: PO BOX 251549
Mailing Address 2: Not reported
Mailing City,State,Zip: PLANO, TX 75025
Owner Name: GALA DIALYSIS LLC
Owner Address: 5851 LEGACY CIRCLE ST 900
Owner Address 2: Not reported
Owner City,State,Zip: PLANO, TX 75024
Contact Name: NANCY ORNDORFF
Contact Address: 1666 W 3RD ST
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90017

NAICS:
EPA ID: CAL000412965
Create Date: 2015-12-04 13:49:10
NAICS Code: 621492

GALA DIALYSIS LLC DBA GALA DIALYSIS LLC (Continued) **S121020109**

NAICS Description: Kidney Dialysis Centers
Issued EPA ID Date: 2015-12-04 13:49:10
Inactive Date: Not reported
Facility Name: GALA DIALYSIS LLC DBA GALA DIALYSIS LLC
Facility Address: 1666 W 3RD ST
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 90017

N83 **GALA DIALYSIS LLC DBA GALA DIALYSIS LLC** **RCRA NonGen / NLR** **1024853309**
ESE **1666 W 3RD ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017**
0.213 mi.
1122 ft. **Site 2 of 3 in cluster N**

Relative:
Lower

Actual:
368 ft.

RCRA NonGen / NLR:
Date form received by agency: 2015-12-04 00:00:00.0
Facility name: GALA DIALYSIS LLC DBA GALA DIALYSIS LLC
Facility address: 1666 W 3RD ST
LOS ANGELES, CA 90017
EPA ID: CAL000412965
Mailing address: PO BOX 251549
PLANO, TX 75025
Contact: NANCY ORNDORFF
Contact address: 1666 W 3RD ST
LOS ANGELES, CA 90017
Contact country: Not reported
Contact telephone: 213-989-0247
Contact email: LEGAL@USRENALCARE.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NANCY ORNDORFF
Owner/operator address: 1666 W 3RD ST
LOS ANGELES, CA 90017
Owner/operator country: Not reported
Owner/operator telephone: 213-989-0247
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GALA DIALYSIS LLC
Owner/operator address: 5851 LEGACY CIRCLE ST 900
PLANO, TX 75024
Owner/operator country: Not reported
Owner/operator telephone: 814-736-2700
Owner/operator email: Not reported
Owner/operator fax: Not reported

GALA DIALYSIS LLC DBA GALA DIALYSIS LLC (Continued) **1024853309**

Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

84
ENE
1/8-1/4
0.219 mi.
1158 ft.

LAUSD - UNION AVENUE SCHOOL **HAZMAT** **S113021935**
150 S BURLINGTON AVE **N/A**
LOS ANGELES, CA 90057

Relative:
Higher

Actual:
413 ft.

LOS ANGELES HM:
Name: LAUSD - UNION AVENUE SCHOOL
Address: 150 S BURLINGTON AVE
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0005008
Last Run Date: 06/01/2019
Status: INACTIVE

85
SSE
1/8-1/4
0.220 mi.
1163 ft.

ANGELS NURSING HEALTH CENTER **HAZMAT** **S123536026**
415 S UNION AVE **CERS** **N/A**
LOS ANGELES, CA 90017

Relative:
Lower

Actual:
340 ft.

LOS ANGELES HM:
Name: ANGELS NURSING HEALTH CENTER
Address: 415 S UNION AVE
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: FA0023696
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:
Name: ANGELS NURSING HEALTH CENTER
Address: 415 S UNION AVE

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

City,State,Zip: LOS ANGELES, CA 90017
Site ID: 92369
CERS ID: 10249018
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner’s agent within five working days after receiving a request for a copy from the owner or the owner’s agent.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by (ARACELI ENCISO - ASST ADMIN). EMAIL: ARACELI@CARALANOPERATIONS.COM Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: for documentation only. Site is under the threshold for reporting haz mat (less than 1000 cuft on site) for medical facility. referral sent to dmu
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 92369
Facility Name: ANGELS NURSING HEALTH CENTER
Env Int Type Code: HMBP
Program ID: 10249018
Coord Name: Not reported

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

Ref Point Type Desc: Center of a facility or station.
Latitude: 34.059520
Longitude: -118.268910

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 415 S UNION AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: ARACELI ENCISO
Entity Title: ASST ADMINISTRATOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: ANGELS NURSING HEALTH CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: FOUR RIVERS MANAGEMENT
Entity Title: Not reported
Affiliation Address: 415 S UNION AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90017
Affiliation Phone: (213) 484-0784

Affiliation Type Desc: Operator
Entity Name: FOUR RIVERS MANAGEMENT

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-0874

Affiliation Type Desc: Environmental Contact
Entity Name: DOMINGO ARIAS
Entity Title: Not reported
Affiliation Address: 415 S UNION AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

O86 **CLINICA MONSENOR OSCAR A ROMERO** **RCRA NonGen / NLR** **1024807125**
North **123 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.221 mi.
1167 ft. **Site 1 of 6 in cluster O**

Relative: **Lower**

Actual: **366 ft.**

RCRA NonGen / NLR:
Date form received by agency: 2003-07-08 00:00:00.0
Facility name: CLINICA MONSENOR OSCAR A ROMERO
Facility address: 123 S ALVARADO ST
LOS ANGELES, CA 90057-2201
EPA ID: CAL000272959
Mailing address: 123 S ALVARADO STREET
LOS ANGELES, CA 90057-0000
Contact: MARIA PENATE
Contact address: 123 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-201-2759
Contact email: MPENATE@CLINICAROMERO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CLINICA MSR OSCAR A ROMERO
Owner/operator address: 2032 MARENGO ST
LOS ANGELES, CA 90033
Owner/operator country: Not reported
Owner/operator telephone: 323-987-1030
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

CLINICA MONSENOR OSCAR A ROMERO (Continued) **1024807125**

Owner/operator name: MARIA PENATE
Owner/operator address: 123 S ALVARADO ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-201-2759
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

K87 **EL POLLO LOCO #5301** **HAZMAT S123508012**
SW **503 S ALVARADO ST** **CERS N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.226 mi.
1194 ft. **Site 5 of 5 in cluster K**

Relative:
Lower

Actual:
323 ft.

LOS ANGELES HM:
Name: EL POLLO LOCO #5301
Address: 503 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0039903
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: EL POLLO LOCO #5301
Address: 503 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 27812
CERS ID: 10502794
CERS Description: Chemical Storage Facilities

Coordinates:
Site ID: 27812
Facility Name: El Pollo Loco #5301
Env Int Type Code: HMBP

EL POLLO LOCO #5301 (Continued) **S123508012**

Program ID: 10502794
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.060420
Longitude: -118.274370

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Dan Milojevich
Entity Title: Director of Facilities
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: El Pollo Loco #5301
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 413-1811

Affiliation Type Desc: Parent Corporation
Entity Name: El Pollo Loco
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: CHRIS RAYMOND
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Dan Milojevich
Entity Title: Not reported
Affiliation Address: 3535 Harbor Blvd, Suite 100
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

EL POLLO LOCO #5301 (Continued) **S123508012**

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 503 S Alvarado St
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Legal Owner
Entity Name: El Pollo Loco
Entity Title: Not reported
Affiliation Address: 3535 Harbor Blvd, Suite 100
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 599-5000

P88 **LOS ANGELES SHERIFF'S DEPT, SCIENTIFIC SERVICES BU** **RCRA NonGen / NLR** **1024793737**
NNE **2020 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.238 mi.
1259 ft. **Site 1 of 2 in cluster P**

Relative: **Lower**

Actual: **376 ft.**

RCRA NonGen / NLR:
Date form received by agency: 1995-02-01 00:00:00.0
Facility name: LOS ANGELES SHERIFF'S DEPT, SCIENTIFIC SERVICES BUREAU
Facility address: 2020 BEVERLY BLVD
LOS ANGELES, CA 90057-2404
EPA ID: CAL000142098
Mailing address: 1800 PASEO RANCHO CASTILLA
LOS ANGELES, CA 90032-4210
Contact: MARGARET KALEUATI
Contact address: 1800 PASEO RANCHO CASTILLA
LOS ANGELES, CA 90032
Contact country: Not reported
Contact telephone: 323-260-8522
Contact email: MAKALEUA@LASD.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: MARGARET KALEUATI

LOS ANGELES SHERIFF'S DEPT, SCIENTIFIC SERVICES BUREAU (Continued) **1024793737**

Owner/operator address: 1800 PASEO RANCHO CASTILLA
LOS ANGELES, CA 90032
Owner/operator country: Not reported
Owner/operator telephone: 323-260-8522
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LOS ANGELES SHERIFF'S DEPT
Owner/operator address: 4700 W RAMONA BLVD
MONTEREY PARK, CA 91754
Owner/operator country: Not reported
Owner/operator telephone: 323-526-5541
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

P89 **LA COUNTY - SHERIFFS DEPARTMENT** **HAZMAT** **S123542732**
NNE **2020 W BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.238 mi.
1259 ft. **Site 2 of 2 in cluster P**

Relative: LOS ANGELES HM:
Lower
Name: LA COUNTY - SHERIFFS DEPARTMENT
Actual: Address: 2020 W BEVERLY BLVD
376 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0004687
Last Run Date: 06/01/2019
Status: INACTIVE

Q90 **APOLLO MAGNETICS** **RCRA-SQG** **1000818901**
NE **1900 W BEVERLY BLVD** **ECHO** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **FINDS**
0.241 mi.
1272 ft. **Site 1 of 2 in cluster Q**

Relative:
Lower

Actual:
393 ft.

RCRA-SQG:
Date form received by agency: 1992-09-17 00:00:00.0
Facility name: APOLLO MAGNETICS
Facility address: 1900 W BEVERLY BLVD
LOS ANGELES, CA 90057-2402
EPA ID: CAD983648361
Mailing address: W BEVERLY BLVD
LOS ANGELES, CA 90057-2402
Contact: CHARLIE PARKS
Contact address: 1900 W BEVERLY BLVD
LOS ANGELES, CA 90057-2402
Contact country: US
Contact telephone: 213-484-2500
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: IRWIN LEE MR
Owner/operator address: 1900 BEVERLY BLVD
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-484-2500
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

APOLLO MAGNETICS (Continued) **1000818901**

Violation Status: No violations found

FINDS:
Registry ID: 110002884656
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002884656

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000818901
Registry ID: 110002884656
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002884656
Name: APOLLO MAGNETICS
Address: 1900 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057

Q91 **P & L COLOR PRINTING** **HAZMAT** **S112931377**
NE **1900 W BEVERLY BLVD** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **HWTS**
0.241 mi.
1272 ft. **Site 2 of 2 in cluster Q**

Relative:
Lower

Actual:
393 ft.

HAZNET:
Name: P & L COLOR PRINTING
Address: 1900 W BEVERLY BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900570000
Contact: MYOUNG JOIC PAIK
Telephone: 2134832268
Mailing Name: Not reported
Mailing Address: 1900 W BEVERLY BLVD

Year: 2003
Gepaid: CAC002567734
TSD EPA ID: CAD028409019
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H01 - Transfer Station
Tons: 0.126

Additional Info:
Year: 2003
Gen EPA ID: CAC002567734

Shipment Date: 20030722
Creation Date: 7/26/2004 18:31:36
Receipt Date: 20030725
Manifest ID: 22553193
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

P & L COLOR PRINTING (Continued) **S112931377**

TSDF EPA ID: CAD028409019
Trans Name: Not reported
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.126
Waste Quantity: 35
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: P & L COLOR PRINTING
Address: 1900 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0028835
Last Run Date: 06/01/2019
Status: INACTIVE

HWTS:
Name: P & L COLOR PRINTING
Address: 1900 W BEVERLY BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900570000
EPA ID: CAC002567734
Inactive Date: 01/13/2004
Create Date: 07/16/2003
Last Act Date: 07/16/2003
Mailing Name: Not reported
Mailing Address: 1900 W BEVERLY BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900570000
Owner Name: MYOUNG JOIC PAIK
Owner Address: 1900 W BEVERLY BLVD
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 900570000
Contact Name: MYOUNG JOIC PAIK
Contact Address: 1900 W BEVERLY BLVD
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900570000

N92 **306 S. UNION PLACE, LLC** **RCRA NonGen / NLR** **1024760781**
SE **306 S. UNION PLACE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017**
0.242 mi.
1276 ft. **Site 3 of 3 in cluster N**

Relative: **Lower**
Actual: **371 ft.**

RCRA NonGen / NLR:
Date form received by agency: 2018-09-17 00:00:00.0
Facility name: 306 S. UNION PLACE, LLC
Facility address: 306 S. UNION PLACE
LOS ANGELES, CA 90017

306 S. UNION PLACE, LLC (Continued) **1024760781**

EPA ID: CAC002980637
Mailing address: 28118 AGOURA ROAD SUITE # 200
AGOURA HILLS, CA 91301
Contact: MICHAEL ROLETTI
Contact address: 28118 AGOURA ROAD SUITE # 200
AGOURA HILLS, CA 91301
Contact country: Not reported
Contact telephone: 818-706-9301
Contact email: DEBBIE@ROLETTIDEVELOPMENT.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: 306 S. UNION PLCE, LLC
Owner/operator address: 28118 AGOURA ROAD SUITE # 200
AGOURA HILLS, CA 91301
Owner/operator country: Not reported
Owner/operator telephone: 818-706-9301
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MICHAEL ROLETTI
Owner/operator address: 28118 AGOURA ROAD SUITE # 200
AGOURA HILLS, CA 91301
Owner/operator country: Not reported
Owner/operator telephone: 818-706-9301
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

306 S. UNION PLACE, LLC (Continued) **1024760781**

Violation Status: No violations found

M93 **UNION TOWER** **RCRA NonGen / NLR** **1024811901**
SSE **455 S UNION AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017**
0.246 mi.
1299 ft. **Site 2 of 2 in cluster M**

Relative:
Lower

Actual:
334 ft.

RCRA NonGen / NLR:
Date form received by agency: 2005-08-03 00:00:00.0
Facility name: UNION TOWER
Facility address: 455 S UNION AVE
LOS ANGELES, CA 90017-1005
EPA ID: CAL000297142
Mailing address: 2600 WILSHIRE BLVD
4TH FLR
LOS ANGELES, CA 90057-0000
Contact: ERIC TELLEZ
Contact address: 2600 WILSHIRE BLVD 4TH FLOOR
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-252-4290
Contact email: ERIC.TELLEZ@HACLA.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ERIC TELLEZ
Owner/operator address: 2600 WILSHIRE BLVD 4TH FLOOR
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-252-4290
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HOUSING AUTHORITY OF THE CITY OF LO
Owner/operator address: 2600 WILSHIRE BLVD 3RD FLR
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-252-5400
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

UNION TOWER (Continued) **1024811901**

Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

O94 **MERCADO'S CAR CENTER** **HAZMAT** **S123538089**
NNE **2036 W BEVERLY BLVD** **CERS HAZ WASTE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.249 mi.
1315 ft. **Site 2 of 6 in cluster O**

Relative: **Lower**
Actual: **361 ft.**

CERS HAZ WASTE:

Name:	MERCADO'S CAR CENTER
Address:	2036 W BEVERLY BLVD
City,State,Zip:	LOS ANGELES, CA 90057
Site ID:	48042
CERS ID:	10256158
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	48042
Site Name:	MERCADO'S CAR CENTER
Violation Date:	01-22-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/06/2015. CONTAINERS WITH HW MUST BE PROPERLY LABELED.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	48042
Site Name:	MERCADO'S CAR CENTER
Violation Date:	05-05-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 11/30/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID: 48042

MERCADO'S CAR CENTER (Continued) **S123538089**

Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment..
Violation Notes: Returned to compliance on 01/06/2015. MAINTAIN AND OPERATE FACILITY AS TO PREVENT A RELEASE OF HW.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER

MERCADO'S CAR CENTER (Continued) **S123538089**

Violation Date: 05-05-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016

MERCADO'S CAR CENTER (Continued) **S123538089**

Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: 22 CCR 12 66262.23(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)
Violation Description: Failure to properly complete the Hazardous Waste manifest.
Violation Notes: Returned to compliance on 01/06/2015. HW MANIFESTS MUST HAVE CORRECT AND COMPLETE INFORMATION. ALL HW MANIFEST ARE USING AN INACTIVE EPA ID.
Violation Division: Los Angeles County Fire Department

MERCADO'S CAR CENTER (Continued) **S123538089**

Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: OBSERVATION: No person shall operate or maintain a new or existing Unified Program Facility without having obtained an annually renewable Unified Program Facility Permit with the appropriate authorization for each applicable unified program element pursuant to this chapter, or other authorized permit. LAMC 57.120.3 To resolve any payment issues with your permit you can contact the LAFD CUPA at 213-978-3680 OBSERVATION:Owner/Operator failed to post the Unified Program Facility Permit in a conspicuous place on the premises. CORRECTIVE ACTION:Post the Unified Program Facility Permit in a conspicuous place on the premises as per LAMC 57.120.5.3.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 02-27-2018
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes: Returned to compliance on 09/26/2018. OBSERVATION: The hazardous waste storage area located along the side of the work area did not have adequate aisle space allowing for unobstructed movement. The two 55 gallon containers of used and fresh antifreeze were not obtainable due to be blocked by motor machines. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that adequate aisle space has been provided.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042

MERCADO'S CAR CENTER (Continued) **S123538089**

Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Returned to compliance on 01/06/2015. A HMBP IS REQUIRED FOR THIS BUSINESS, NO HMBP EXISTS IN CERS FOR THIS BUSINESS.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014

MERCADO'S CAR CENTER (Continued) **S123538089**

Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 01/24/2014. HW GENERATORS ARE REQUIRED TO HAVE AN EPA ID#. NO EPA ID# EXISTS FOR THIS BUSINESS.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description: Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes: Returned to compliance on 01/06/2015. A HW GENERATOR AND HM HANDLER PERMIT IS REQUIRED FOR THIS BUSINESS.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTED BY M. CERVANTES CONSENT GIVEN BY ANGEL GERONIMO
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

MERCADO'S CAR CENTER (Continued) **S123538089**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: AFTER RE INSPECTION THIS BUSINESS IS STILL NOT IN COMPLIANCE AND HAS NOT SUBMITTED A ADEQUATE HMBP ON THE CERS WEB SITE.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by (ALEXANDER - ASST MGR). EMAIL: AGERONIMO90@LIVE.COM Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Cesar Jeronimo Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Update your facility information annually through CERS to include a site map and contingency plan. Attachments have been provided to assist you. 2. Hazardous materials noted at time of inspection to include hazardous inventory and hazardous waste. Update your inventory per the new Cal EPA reporting criteria. Instructions have been provided with this report. 3. No permit posted/displayed at time of inspection. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los

MERCADO'S CAR CENTER (Continued) **S123538089**

Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-26-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-06-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Angel Geronimo
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Cesar Geronimo, Owner's Father
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Site Address: 2036 W BEVERLY BLVD
Site City: LOS ANGELES
Site Zip: 90057
Enf Action Date: 01-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Los Angeles County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: MERCADO'S CAR CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

MERCADO'S CAR CENTER (Continued) **S123538089**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Angel Geronimo
Entity Title: Not reported
Affiliation Address: 2036 BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (323) 388-7785

Affiliation Type Desc: Document Preparer
Entity Name: Angel Geronmo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2036 BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Angel Geronimo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (323) 388-7785

Affiliation Type Desc: Property Owner
Entity Name: Angel Geronimo
Entity Title: Not reported
Affiliation Address: 12127 E Avenue v-10
Affiliation City: PEARBLOSSOM
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93553
Affiliation Phone: (213) 413-8181

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780

MERCADO'S CAR CENTER (Continued) **S123538089**

Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: Angel Geronimo
Entity Title: Not reported
Affiliation Address: 2036 BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Angel Geronmo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

LOS ANGELES HM:
Name: MERCADO'S CAR CENTER
Address: 2036 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0032291
Last Run Date: 06/01/2019
Status: ACTIVE

O95 **SERVICE STATION 3025** **HIST UST** **1000166809**
NNE **2036 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.249 mi.
1315 ft. **Site 3 of 6 in cluster O**

Relative: **Lower**
Actual: **361 ft.**

HIST UST:
Name: SERVICE STATION 3025
Address: 2036 BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
File Number: 0002926D
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002926D.pdf
Region: STATE
Facility ID: 00000029314
Facility Type: Gas Station
Other Type: Not reported
Contact Name: HORACIO J ESPINOSA
Telephone: 2134849843
Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip: LOS ANGELES, CA 90010
Total Tanks: 0003

SERVICE STATION 3025 (Continued) **1000166809**

Tank Num: 001
Container Num: 3025-1
Year Installed: 1967
Tank Capacity: 00009940
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 002
Container Num: 3025-2
Year Installed: 1967
Tank Capacity: 00009940
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 003
Container Num: 3025-4
Year Installed: 1967
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

Click here for Geo Tracker PDF:

O96 **GAS S/S #3025 (FORMER UNOCAL)** **HIST CORTESE** **S102430638**
NNE **2036 BEVERLY BLVD W** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **LUST**
0.249 mi.
1315 ft. **Site 4 of 6 in cluster O**

Relative: **Lower**
Actual: **361 ft.**

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570143
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701136
W Global ID: W0603700547
Staff: UNK
Local Agency: 19050
Cross Street: ALVARADO ST
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 11/1/1987
Date Leak Record Entered: 9/23/1994
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/30/1993

GAS S/S #3025 (FORMER UNOCAL) (Continued) **S102430638**

Date the Case was Closed: 9/19/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: OLD CASE #121594-09
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 4127.038795564794136204743 1465
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: UNOCAL CORP
RP Address: 376 S. VALENCIA AVE., BREA CA 92621
Program: LUST
Lat/Long: 34.0663202 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 1900547-001GEN
Summary: Not reported

LUST:
Name: GAS S/S #3025 (FORMER UNOCAL)
Address: 2036 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701136
Global Id: T0603701136
Latitude: 34.0663202
Longitude: -118.269847
Status: Completed - Case Closed
Status Date: 09/19/1996
Case Worker: YR
RB Case Number: 900570143
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

GAS S/S #3025 (FORMER UNOCAL) (Continued) **S102430638**

LUST:
Global Id: T0603701136
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701136
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701136
Action Type: Other
Date: 11/01/1987
Action: Leak Reported

LUST:
Global Id: T0603701136
Status: Open - Case Begin Date
Status Date: 11/01/1987

Global Id: T0603701136
Status: Completed - Case Closed
Status Date: 09/19/1996

HIST CORTESE:
edr_fname: GAS S/S #3025 (FORMER UNO
edr_fadd1: 2036 BEVERLY
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570143

CERS:
Name: GAS S/S #3025 (FORMER UNOCAL)
Address: 2036 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 223534
CERS ID: T0603701136
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)

GAS S/S #3025 (FORMER UNOCAL) (Continued) **S102430638**

Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

O97 **UNION OIL SERVICE STATION 3025** **HIST UST** **U001562015**
NNE **2036 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.249 mi.
1315 ft. **Site 5 of 6 in cluster O**

Relative: HIST UST:
Lower
Actual: Name: UNION OIL SERVICE STATION 3025
361 ft. Address: 2036 BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
File Number: 00028319
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028319.pdf
Region: STATE
Facility ID: 00000056021
Facility Type: Gas Station
Other Type: Not reported
Contact Name: HORACIO ESPINOSA
Telephone: 2134849843
Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip: LOS ANGELES, CA 90010
Total Tanks: 0001

Tank Num: 001
Container Num: 3025-00
Year Installed: Not reported
Tank Capacity: 00000196
Tank Used for: WASTE
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

O98 **UNION SERVICE STATION 3025** **HAZMAT** **S101585410**
NNE **2036 BEVERLY BLVD** **SWEEPS UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **CA FID UST**
0.249 mi.
1315 ft. **Site 6 of 6 in cluster O**

Relative: **Lower**
Actual: **361 ft.**

SWEEPS UST:

Name:	UNION SERVICE STATION 3025
Address:	2036 BEVERLY BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	1736
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001736-000001
Tank Status:	Not reported
Capacity:	9940
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	3

Name:	UNION SERVICE STATION 3025
Address:	2036 BEVERLY BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	1736
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001736-000002
Tank Status:	Not reported
Capacity:	9940
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	UNION SERVICE STATION 3025
Address:	2036 BEVERLY BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	1736
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001736-000003

UNION SERVICE STATION 3025 (Continued) **S101585410**

Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19023217
Regulated By: UTNKI
Regulated ID: 00029314
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134849843
Mail To: Not reported
Mailing Address: 3701 WILSHIRE BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

LOS ANGELES HM:
Name: MERCADO'S FLOWERS INC
Address: 2036 BEVERLY BLVD # 4
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0036348
Last Run Date: 06/01/2019
Status: INACTIVE

R99 **CV BONNEI BRAE, LLC** **RCRA NonGen / NLR** **1025827483**
NE **1800 BEVERLY BOULEVARD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.249 mi.
1317 ft. **Site 1 of 2 in cluster R**

Relative:
Higher

Actual:
411 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-03-24 00:00:00.0
Facility name: CV BONNEI BRAE, LLC
Facility address: 1800 BEVERLY BOULEVARD
LOS ANGELES, CA 90057
EPA ID: CAC003007032
Mailing address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Contact: JENNIFER HALVAS
Contact address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Contact country: Not reported
Contact telephone: 310-566-8707
Contact email: JHALVAS@CITYVIEW.COM
EPA Region: 09
Classification: Non-Generator

CV BONNEI BRAE, LLC (Continued) **1025827483**

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CV BONNIE BRAE, LLC
Owner/operator address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Owner/operator country: Not reported
Owner/operator telephone: 310-566-8707
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JENNIFER HALVAS
Owner/operator address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Owner/operator country: Not reported
Owner/operator telephone: 310-566-8707
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

R100 **CV BONNIE BRAE, LLC** **RCRA NonGen / NLR** **1025844437**
NE **1800 BEVERLY BOULEVARD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.249 mi.
1317 ft. **Site 2 of 2 in cluster R**

Relative:
Higher

Actual:
411 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-07-15 00:00:00.0
Facility name: CV BONNIE BRAE, LLC
Facility address: 1800 BEVERLY BOULEVARD
LOS ANGELES, CA 90057
EPA ID: CAC003024055
Mailing address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Contact: JENNIFER HALVAS
Contact address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Contact country: Not reported
Contact telephone: 310-566-8707
Contact email: JFARMER@AMERICANINTEGRATED.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CV BONNIE BRAE, LLC
Owner/operator address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Owner/operator country: Not reported
Owner/operator telephone: 310-566-8707
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JENNIFER HALVAS
Owner/operator address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Owner/operator country: Not reported
Owner/operator telephone: 310-566-8707
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No

CV BONNIE BRAE, LLC (Continued) **1025844437**

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

S101 **SAENZ AUTO SERVICE** **HIST CORTESE** **U001562011**
South **1831 006TH** **HIST UST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.259 mi.
1366 ft. **Site 1 of 2 in cluster S**

Relative: HIST UST:
Lower
Actual: Name: SAENZ AUTO SERV
337 ft. Address: 1831 W 6TH ST
City,State,Zip: LOS ANGELES, CA 90057
File Number: 00028124
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028124.pdf
Region: STATE
Facility ID: 00000020921
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ABE SAENZ
Telephone: 2134835338
Owner Name: SAENZ AUTO SERVICE
Owner Address: 1831 W. 6TH ST
Owner City,St,Zip: LOS ANGELES, CA 90057
Total Tanks: 0003

Tank Num: 001
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED

SAENZ AUTO SERVICE (Continued) **U001562011**

Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

HIST CORTESE:
edr_fname: SAENZ AUTO SERVICE
edr_fadd1: 1831 006TH
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570016

T102 **HUMMING MOTORS** **LUST** **S106517304**
WSW **513-515 LAKE ST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.269 mi.
1419 ft. **Site 1 of 3 in cluster T**

Relative:
Lower

Actual:
301 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570198
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: UNKNOWN
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603799310
W Global ID: Not reported
Staff: JH
Local Agency: 19050
Cross Street: W 6TH ST.
Enforcement Type: CLOS
Date Leak Discovered: 3/13/2001
Date Leak First Reported: 9/17/2001
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: 3/13/2001
Date Case Last Changed on Database: 1/8/2002
Date the Case was Closed: 10/22/2003
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: Overfill
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 5025.368576600298638622851996
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 10/30/2001
Preliminary Site Assessment Began: 1/10/2002
Pollution Characterization Began: 2/1/2002
Remediation Plan Submitted: Not reported

HUMMING MOTORS (Continued) **S106517304**

Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 9/28/2003
Hist Max MTBE Conc in Groundwater: 0
Hist Max MTBE Conc in Soil: 0
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: ND
Soil Qualifier: ND
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MS. ANN MANNING
RP Address: 2205 W. 6TH ST., #103
Program: LUST
Lat/Long: 34.061103 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Haz Mat incident report filed

T103 **HUMMING MOTORS** **CERS** **S109284098**
WSW **513-515 S LAKE ST** **LUST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.269 mi.
1419 ft. **Site 2 of 3 in cluster T**

Relative: **Lower**
Actual: **301 ft.**

LUST:
Name: HUMMING MOTORS
Address: 513-515 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799310
Global Id: T0603799310
Latitude: 34.060817
Longitude: -118.27589
Status: Completed - Case Closed
Status Date: 10/22/2003
Case Worker: JH
RB Case Number: 900570198
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: UNKNOWN
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0603799310
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org

HUMMING MOTORS (Continued) **S109284098**

Phone Number: Not reported

Global Id: T0603799310
Contact Type: Regional Board Caseworker
Contact Name: JAY HUANG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jhuang@waterboards.ca.gov
Phone Number: 2135766711

LUST:
Global Id: T0603799310
Action Type: Other
Date: 03/13/2001
Action: Leak Discovery

Global Id: T0603799310
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799310
Action Type: RESPONSE
Date: 08/28/2003
Action: Request for Closure

Global Id: T0603799310
Action Type: Other
Date: 03/13/2001
Action: Leak Stopped

Global Id: T0603799310
Action Type: Other
Date: 09/17/2001
Action: Leak Reported

Global Id: T0603799310
Action Type: ENFORCEMENT
Date: 02/01/2002
Action: Staff Letter

Global Id: T0603799310
Action Type: ENFORCEMENT
Date: 06/11/2003
Action: Staff Letter

Global Id: T0603799310
Action Type: ENFORCEMENT
Date: 10/22/2003
Action: Closure/No Further Action Letter

Global Id: T0603799310
Action Type: RESPONSE
Date: 05/12/2003
Action: Soil and Water Investigation Report

HUMMING MOTORS (Continued) **S109284098**

LUST:
Global Id: T0603799310
Status: Open - Case Begin Date
Status Date: 03/13/2001

Global Id: T0603799310
Status: Open - Site Assessment
Status Date: 10/30/2001

Global Id: T0603799310
Status: Open - Site Assessment
Status Date: 01/10/2002

Global Id: T0603799310
Status: Open - Site Assessment
Status Date: 02/01/2002

Global Id: T0603799310
Status: Completed - Case Closed
Status Date: 10/22/2003

CERS:
Name: HUMMING MOTORS
Address: 513-515 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 198204
CERS ID: T0603799310
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAY HUANG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 WEST 4TH STREET, SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766711

T104 **CENTRAL LOS ANGELES HIGH SCHOOL NO. 9** **ENVIROSTOR** **S105628502**
WSW **450 SOUTH GRAND VIEW STREET** **CERS** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057** **SCH**
0.271 mi.
1432 ft. **Site 3 of 3 in cluster T**

Relative:
Lower

Actual:
321 ft.

ENVIROSTOR:

Name:	CENTRAL LOS ANGELES HIGH SCHOOL NO. 9
Address:	450 SOUTH GRAND VIEW STREET
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	19730194
Status:	No Further Action
Status Date:	11/19/2004
Site Code:	304184
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	12
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.06129
Longitude:	-118.2758
APN:	5154032016
Past Use:	* BUSINESS SERVICES
Potential COC:	1,2,4-Trimethylbenzene Total Chromium (1:6 ratio Cr VI:Cr III Nickel Arsenic Dichlorodifluoromethane Cobalt Vanadium and compounds Ethylbenzene Polychlorinated biphenyls (PCBs Zinc Lead Xylenes Benzene Copper and compounds 1,3,5-Trimethylbenzene Chloromethane (methyl chloride Toluene
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	CENTRAL LOS ANGELES HIGH SCH. #9 (PROP)
Alias Type:	Alternate Name
Alias Name:	CENTRAL LOS ANGELES HIGH SCHOOL #9
Alias Type:	Alternate Name
Alias Name:	LAUSD-NEW H.S.#9 MEDIA/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	5154032016
Alias Type:	APN
Alias Name:	110002657777
Alias Type:	EPA (FRS #)
Alias Name:	304184
Alias Type:	Project Code (Site Code)
Alias Name:	19730194
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/12/2001
Comments: DTSC approved the PEA and concurred that no further environmental investigation or cleanup was required at this site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: DTSC entered into a Master Oversight Agreement (Agreement), (Docket Number HSA-A 99/00-051) with the Los Angeles Unified School District (LAUSD) on February 10, 2000.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/25/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL LOS ANGELES HIGH SCHOOL NO. 9
Address: 450 SOUTH GRAND VIEW STREET
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 19730194
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 12
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304184
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Further Action
Status Date: 11/19/2004
Restricted Use: NO
Funding: School District
Latitude: 34.06129
Longitude: -118.2758
APN: 5154032016
Past Use: * BUSINESS SERVICES
Potential COC: 1,2,4-Trimethylbenzene, 1,2,4-Trimethylbenzene, Total Chromium (1:6 ratio Cr VI:Cr III, Nickel, Arsenic, Dichlorodifluoromethane, Cobalt, Vanadium and compounds, Ethylbenzene, Polychlorinated biphenyls (PCBs, Zinc, Lead, Xylenes, Benzene, Copper and compounds, 1,3,5-Trimethylbenzene, Chloromethane (methyl chloride, Toluene
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: CENTRAL LOS ANGELES HIGH SCH. #9 (PROP)

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL #9
Alias Type: Alternate Name
Alias Name: LAUSD-NEW H.S.#9 MEDIA/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5154032016
Alias Type: APN
Alias Name: 110002657777
Alias Type: EPA (FRS #)
Alias Name: 304184
Alias Type: Project Code (Site Code)
Alias Name: 19730194
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/12/2001
Comments: DTSC approved the PEA and concurred that no further environmental investigation or cleanup was required at this site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: DTSC entered into a Master Oversight Agreement (Agreement), (Docket Number HSA-A 99/00-051) with the Los Angeles Unified School District (LAUSD) on February 10, 2000.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/25/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS:
Name: CENTRAL LOS ANGELES
Address: 450 SOUTH GRAND VIEW STREET
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 335898
CERS ID: 19730194
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

S105 **SAENZ AUTO SERVICE** **CERS** **S105034010**
South **1831 006TH ST W** **LUST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.283 mi.
1492 ft. **Site 2 of 2 in cluster S**

Relative: **Lower**

Actual: **329 ft.**

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900570016
Status:	Case Closed
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	Not reported
Global ID:	T0603701125
W Global ID:	W0607701254
Staff:	UNK
Local Agency:	19050
Cross Street:	BONNIE BREA ST
Enforcement Type:	Not reported
Date Leak Discovered:	Not reported
Date Leak First Reported:	7/26/1984
Date Leak Record Entered:	12/31/1986
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	7/1/1993
Date the Case was Closed:	10/4/1996
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	UNOCAL - JIM SCOTT
Well Name:	Not reported
Approx. Dist To Production Well (ft):	3412.13402657610982123109191 81
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	3/31/1988
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	No
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	SAENZ AUTO SERVICE
RP Address:	1831 W. 6TH ST., LOS ANGELES CA 90057
Program:	LUST
Lat/Long:	34.0581645 / -1
Local Agency Staff:	PEJ

SAENZ AUTO SERVICE (Continued) **S105034010**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: SITE ON MONITORING PROGRAM

LUST:
Name: SAENZ AUTO SERVICE
Address: 1831 006TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701125
Global Id: T0603701125
Latitude: 34.0581645
Longitude: -118.271576
Status: Completed - Case Closed
Status Date: 10/04/1996
Case Worker: YR
RB Case Number: 900570016
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701125
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701125
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701125
Action Type: Other
Date: 07/26/1984
Action: Leak Reported

LUST:
Global Id: T0603701125
Status: Open - Case Begin Date

SAENZ AUTO SERVICE (Continued) **S105034010**

Status Date: 07/26/1984

Global Id: T0603701125
Status: Open - Verification Monitoring
Status Date: 03/31/1988

Global Id: T0603701125
Status: Completed - Case Closed
Status Date: 10/04/1996

CERS:
Name: SAENZ AUTO SERVICE
Address: 1831 006TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 192565
CERS ID: T0603701125
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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106 **LA CO MEDICAL ASSOCIATION** **HIST CORTESE** **S102278785**
SSW **1930 006TH** **CERS** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057** **LUST**
0.285 mi.
1504 ft.

Relative:
Lower

Actual:
321 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570034
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: GTEDFP

LA CO MEDICAL ASSOCIATION (Continued) **S102278785**

Global ID: T0603701127
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: WESTLAKE
Enforcement Type: Not reported
Date Leak Discovered: 6/23/1986
Date Leak First Reported: 6/24/1986
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 11/2/1994
Date the Case was Closed: 12/6/1994
How Leak Discovered: Inventory Control
How Leak Stopped: Not reported
Cause of Leak: Structure Failure
Leak Source: Piping
Operator: NISHI, HARRY
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 3807.997771094545959485683398
Source of Cleanup Funding: Piping
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: 3/23/1988
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: L.A. COUNTY MEDICAL ASSOC.
RP Address: PO BOX, 3465, LOS ANGELES, CA 90051
Program: LUST
Lat/Long: 34.0585095 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: PRODUCT RECOVERY COMPLETED. TANKS REMOVED. ADDITIONAL SA COMPLETED. RCP REQUESTED.

LUST:
Name: LA CO MEDICAL ASSOCIATION
Address: 1930 006TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701127

LA CO MEDICAL ASSOCIATION (Continued) **S102278785**

Global Id: T0603701127
Latitude: 34.0585095
Longitude: -118.272916
Status: Completed - Case Closed
Status Date: 12/06/1994
Case Worker: YR
RB Case Number: 900570034
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701127
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701127
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701127
Action Type: Other
Date: 06/23/1986
Action: Leak Discovery

Global Id: T0603701127
Action Type: Other
Date: 06/24/1986
Action: Leak Reported

LUST:
Global Id: T0603701127
Status: Open - Case Begin Date
Status Date: 06/23/1986

Global Id: T0603701127
Status: Open - Remediation
Status Date: 03/23/1988

Global Id: T0603701127
Status: Completed - Case Closed
Status Date: 12/06/1994

LA CO MEDICAL ASSOCIATION (Continued) **S102278785**

HIST CORTESE:
- edr_fname: LA CO MEDICAL ASSOCIATION
- edr_fadd1: 1930 006TH
- City,State,Zip: LOS ANGELES, CA 90057
- Region: CORTESE
- Facility County Code: 19
- Reg By: LTNKA
- Reg Id: 900570034

CERS:
- Name: LA CO MEDICAL ASSOCIATION
- Address: 1930 006TH ST W
- City,State,Zip: LOS ANGELES, CA 90057
- Site ID: 253677
- CERS ID: T0603701127
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
- Entity Title: Not reported
- Affiliation Address: 200 North Main Street, Suite 1780
- Affiliation City: LOS ANGELES
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
- Entity Title: Not reported
- Affiliation Address: 320 W. 4TH ST., SUITE 200
- Affiliation City: Los Angeles
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

107
NNE
1/4-1/2
0.288 mi.
1521 ft.

ARCO #1092
2041 BEVERLY BLVD W
LOS ANGELES, CA 90057

HIST CORTESE **S101296906**
CERS **N/A**
LUST
Cortese

Relative:
Lower

Actual:
351 ft.

LUST REG 4:
- Region: 4
- Regional Board: 04
- County: Los Angeles
- Facility Id: 900570052
- Status: Remediation Plan
- Substance: Gasoline
- Substance Quantity: Not reported
- Local Case No: Not reported
- Case Type: Groundwater
- Abatement Method Used at the Site: Remove Free Product
- Global ID: T0603701129

ARCO #1092 (Continued) **S101296906**

W Global ID: W0603700547
Staff: MSH
Local Agency: 19050
Cross Street: ALVARADO ST
Enforcement Type: SEL
Date Leak Discovered: Not reported
Date Leak First Reported: 4/12/1988
Date Leak Record Entered: 4/12/1988
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/15/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 4045.864814067023148442188901 5
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: 4/12/1986
Preliminary Site Assessment Began: 7/16/1999
Pollution Characterization Began: 2/14/2000
Remediation Plan Submitted: 3/21/2000
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 4/12/1988
Enforcement Action Date: Not reported
Historical Max MTBE Date: 5/13/1998
Hist Max MTBE Conc in Groundwater: 4600
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: RAYMOND VOSE
RP Address: 4 CENTERPOINTE DR.
Program: LUST
Lat/Long: 34.0665311 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 1900547-001GEN
Summary: 3.16 INCHES OF FP IN MW-3; 5/31/00 WELL INSTALLATION RPT; 6/28/00 2ND QTR GW MON RPT 2000; 10/06/00 3RD QTR GW MON RPT 2000; 1/1/01 4TH QTR GW MON RPT 2000

LUST:
Name: ARCO #1092
Address: 2041 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701129

ARCO #1092 (Continued) **S101296906**

Global Id: T0603701129
Latitude: 34.0665311
Longitude: -118.269759
Status: Open - Remediation
Status Date: 06/27/2003
Case Worker: JR
RB Case Number: 900570052
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701129
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701129
Contact Type: Regional Board Caseworker
Contact Name: JAMES RYAN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: West 4th Street, Suite 200
City: LOS ANGELES
Email: jamesw.ryan@waterboards.ca.gov
Phone Number: 2135766711

LUST:
Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/16/2015
Action: Well Installation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2017

ARCO #1092 (Continued) **S101296906**

Action: Remedial Progress Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 08/24/2018
Action: Well Installation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2020
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 04/01/2016
Action: Staff Letter

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 10/06/2016
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 06/17/2003
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 11/30/2003
Action: CAP/RAP - Feasibility Study Report

ARCO #1092 (Continued) **S101296906**

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/07/2011
Action: Other Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 03/24/2016
Action: Pilot Study / Treatability Workplan - Regulator Responded

Global Id: T0603701129
Action Type: RESPONSE
Date: 08/15/2016
Action: CAP/RAP - Feasibility Study Report - Regulator Responded

Global Id: T0603701129
Action Type: ENFORCEMENT

ARCO #1092 (Continued) **S101296906**

Date: 10/06/2016
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: REMEDIATION
Date: 07/16/2004
Action: Free Product Removal

Global Id: T0603701129
Action Type: REMEDIATION
Date: 09/14/1999
Action: Free Product Removal

Global Id: T0603701129
Action Type: REMEDIATION
Date: 06/07/2018
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: Other
Date: 04/12/1988
Action: Leak Reported

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

ARCO #1092 (Continued) **S101296906**

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 05/11/2012
Action: Soil and Water Investigation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 02/14/2000
Action: Staff Letter

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE

ARCO #1092 (Continued) **S101296906**

Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 05/09/2014
Action: Well Destruction Report

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 11/18/2019
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2015
Action: Monitoring Report - Semi-Annually

ARCO #1092 (Continued) **S101296906**

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/30/2014
Action: Soil and Water Investigation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/14/2014
Action: Well Installation Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 03/21/2000
Action: Staff Letter

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 06/27/2003
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/05/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 06/10/2010
Action: Preliminary Site Assessment Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE

ARCO #1092 (Continued) **S101296906**

Date: 07/15/2002
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603701129
Status: Open - Case Begin Date
Status Date: 04/12/1986

Global Id: T0603701129
Status: Open - Site Assessment
Status Date: 04/12/1986

Global Id: T0603701129
Status: Open - Site Assessment
Status Date: 07/16/1999

Global Id: T0603701129
Status: Open - Site Assessment
Status Date: 02/14/2000

Global Id: T0603701129
Status: Open - Remediation
Status Date: 03/21/2000

Global Id: T0603701129
Status: Open - Remediation
Status Date: 06/27/2003

CORTESE:
Name: ARCO #1092
Address: 2041 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603701129
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

ARCO #1092 (Continued) **S101296906**

HIST CORTESE:
- edr_fname: ARCO #1092
- edr_fadd1: 2041 BEVERLY
- City,State,Zip: LOS ANGELES, CA 90057
- Region: CORTESE
- Facility County Code: 19
- Reg By: LTNKA
- Reg Id: 900570052

CERS:
- Name: ARCO #1092
- Address: 2041 BEVERLY BLVD W
- City,State,Zip: LOS ANGELES, CA 90057
- Site ID: 215261
- CERS ID: T0603701129
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
- Entity Title: Not reported
- Affiliation Address: 200 North Main Street, Suite 1780
- Affiliation City: LOS ANGELES
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: JAMES RYAN - LOS ANGELES RWQCB (REGION 4)
- Entity Title: Not reported
- Affiliation Address: West 4th Street, Suite 200
- Affiliation City: LOS ANGELES
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: 2135766711

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108 **WEST FOURTH STREET SITE** **ENVIROSTOR** **S102860895**
WNW **2424 WEST 4TH STREET** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.307 mi.
1623 ft.

Relative: **Lower**

Actual: **320 ft.**

ENVIROSTOR:
- Name: WEST FOURTH STREET SITE
- Address: 2424 WEST 4TH STREET
- City,State,Zip: LOS ANGELES, CA 90057
- Facility ID: 19490210
- Status: Refer: Other Agency
- Status Date: 08/31/1995
- Site Code: Not reported
- Site Type: Historical
- Site Type Detailed: * Historical
- Acres: Not reported
- NPL: NO

WEST FOURTH STREET SITE (Continued) **S102860895**

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Chatsworth
Assembly: 54
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.06397
Longitude: -118.2767
APN: 5059025014
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 5059025014
Alias Type: APN
Alias Name: 19490210
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/03/1993
Comments: Site screening/file review indicates NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/20/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/20/1990
Comments: Facility Identified: Environmental Assessment conducted by Targhee Inc. Site Screening Done: Environmental Assessment identifies Kaufman World Instruments as property owner. Legal owner on County records is West Fourth Street Apartments. Landfill- type debris, noxious liquids in soil, and petroleum/ hydrocarbon odors observed. Site encompasses 2424, 2506, 2508, and 2510 West 4th St, as well as 417 Park View St.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

109
WSW
1/4-1/2
0.325 mi.
1715 ft.

MAC ARTHUR PARK
2230 6TH ST. W.
LOS ANGELES, CA 90057

CERS **S105692119**
LUST **N/A**

Relative:
Lower

Actual:
286 ft.

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900570216
Status:	Case Closed
Substance:	1
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	Not reported
Global ID:	T0603739908
W Global ID:	Not reported
Staff:	WXT
Local Agency:	19050
Cross Street:	N. ALVARADO ST.
Enforcement Type:	TA-GEN
Date Leak Discovered:	3/31/2000
Date Leak First Reported:	8/15/2000
Date Leak Record Entered:	Not reported
Date Confirmation Began:	3/31/2000
Date Leak Stopped:	3/31/2000
Date Case Last Changed on Database:	9/4/2002
Date the Case was Closed:	1/7/2003
How Leak Discovered:	OM
How Leak Stopped:	Close Tank
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	Not reported
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	3/27/2000
Remediation Plan Submitted:	3/27/2000
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	0
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	ND
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	RENE VILLA-AGUSTIN
RP Address:	419 S. SPRING ST. 12TH FL.
Program:	LUST
Lat/Long:	0 / 0
Local Agency Staff:	Not reported

MAC ARTHUR PARK (Continued) **S105692119**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

LUST:
Name: MAC ARTHUR PARK
Address: 2230 6TH ST. W.
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603739908
Global Id: T0603739908
Latitude: 34.060182
Longitude: -118.276333
Status: Completed - Case Closed
Status Date: 01/07/2003
Case Worker: WXT
RB Case Number: 900570216
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:
Global Id: T0603739908
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603739908
Contact Type: Regional Board Caseworker
Contact Name: WEIXING TONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: wtong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603739908
Action Type: Other
Date: 03/31/2000
Action: Leak Discovery

Global Id: T0603739908
Action Type: Other
Date: 03/31/2000
Action: Leak Stopped

MAC ARTHUR PARK (Continued) **S105692119**

Global Id: T0603739908
Action Type: Other
Date: 08/15/2000
Action: Leak Reported

Global Id: T0603739908
Action Type: ENFORCEMENT
Date: 01/07/2003
Action: Closure/No Further Action Letter

Global Id: T0603739908
Action Type: ENFORCEMENT
Date: 08/23/2002
Action: Staff Letter

Global Id: T0603739908
Action Type: ENFORCEMENT
Date: 01/26/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0603739908
Action Type: RESPONSE
Date: 10/04/2002
Action: Other Report / Document

LUST:
Global Id: T0603739908
Status: Open - Case Begin Date
Status Date: 03/27/2000

Global Id: T0603739908
Status: Open - Remediation
Status Date: 03/27/2000

Global Id: T0603739908
Status: Open - Site Assessment
Status Date: 03/27/2000

Global Id: T0603739908
Status: Open - Site Assessment
Status Date: 03/31/2000

Global Id: T0603739908
Status: Completed - Case Closed
Status Date: 01/07/2003

CERS:
Name: MAC ARTHUR PARK
Address: 2230 6TH ST. W.
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 258697
CERS ID: T0603739908
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker

MAC ARTHUR PARK (Continued) **S105692119**

Entity Name: WEIXING TONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

U110 **HOME DEPOT** **CERS S104568802**
South **1700 W 6TH STREET** **LUST N/A**
1/4-1/2 **LOS ANGELES, CA 90017**
0.343 mi.
1813 ft. **Site 1 of 2 in cluster U**

Relative: **Lower**
Actual: **334 ft.**

LUST:
Name: HOME DEPOT
Address: 1700 W 6TH STREET
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799307
Global Id: T0603799307
Latitude: 34.0573097
Longitude: -118.2699225
Status: Completed - Case Closed
Status Date: 11/30/2001
Case Worker: YR
RB Case Number: 900170207
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: UNKNOWN
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Not reported

LUST:
Global Id: T0603799307
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

HOME DEPOT (Continued) **S104568802**

LUST:
Global Id: T0603799307
Action Type: Other
Date: 12/06/1999
Action: Leak Discovery

Global Id: T0603799307
Action Type: Other
Date: 09/14/2001
Action: Leak Reported

LUST:
Global Id: T0603799307
Status: Open - Case Begin Date
Status Date: 12/06/1999

Global Id: T0603799307
Status: Open - Site Assessment
Status Date: 09/14/2001

Global Id: T0603799307
Status: Completed - Case Closed
Status Date: 11/30/2001

CERS:
Name: HOME DEPOT
Address: 1700 W 6TH STREET
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 260192
CERS ID: T0603799307
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

U111 **HOME DEPOT** **LUST** **S106116223**
South **1700 6TH STREET** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017**
0.343 mi.
1813 ft. **Site 2 of 2 in cluster U**

Relative: LUST REG 4:
Lower
Region: 4
Actual: Regional Board: 04
334 ft. County: Los Angeles
Facility Id: 900170207
Status: Case Closed

HOME DEPOT (Continued) **S106116223**

Substance: Heater Fuel
Substance Quantity: Not reported
Local Case No: UNKNOWN
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603799307
W Global ID: Not reported
Staff: UNK
Local Agency: Not reported
Cross Street: UNION AVE
Enforcement Type: Not reported
Date Leak Discovered: 12/6/1999
Date Leak First Reported: 9/14/2001
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 11/5/2001
Date the Case was Closed: 11/30/2001
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2627.113346136906084914419021 6
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: 9/14/2001
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: Not reported
RP Address: Not reported
Program: LUST
Lat/Long: 34.05694 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Haz Mat incident report filed

112
SSW
1/4-1/2
0.352 mi.
1860 ft.

LA CO MEDICAL ASSOCIATION
1925 WILSHIRE BLVD
LOS ANGELES, CA 90057

HIST CORTESE **S102432401**
CERS **N/A**
LUST
SWEEPS UST

Relative:
Lower

Actual:
299 ft.

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900570070
Status:	Case Closed
Substance:	Waste Oil
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	Excavate and Dispose
Global ID:	T0603701131
W Global ID:	W0607701254
Staff:	UNK
Local Agency:	19050
Cross Street:	WESTLAKE AVE
Enforcement Type:	Not reported
Date Leak Discovered:	10/18/1990
Date Leak First Reported:	3/26/1990
Date Leak Record Entered:	6/25/1990
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	5/9/1994
Date the Case was Closed:	11/20/1996
How Leak Discovered:	Tank Closure
How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	UNOCAL - JIM SCOTT
Well Name:	Not reported
Approx. Dist To Production Well (ft):	3736.0968580845971153737828883
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	3/26/1990
Pollution Characterization Began:	7/16/1992
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	LA COUNTY MEDICAL ASSOCIATION
RP Address:	1925 WILSHIRE BLVD, LOS ANGELES CA 90057
Program:	LUST
Lat/Long:	34.0570175 / -1
Local Agency Staff:	PEJ

LA CO MEDICAL ASSOCIATION (Continued) **S102432401**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: Not reported

LUST:
Name: LA CO MEDICAL ASSOCIATION
Address: 1925 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701131
Global Id: T0603701131
Latitude: 34.057872
Longitude: -118.273971
Status: Completed - Case Closed
Status Date: 11/20/1996
Case Worker: YR
RB Case Number: 900570070
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0603701131
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701131
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701131
Action Type: Other
Date: 10/18/1990
Action: Leak Discovery

Global Id: T0603701131
Action Type: Other
Date: 03/26/1990
Action: Leak Reported

LA CO MEDICAL ASSOCIATION (Continued) **S102432401**

LUST:
Global Id: T0603701131
Status: Open - Case Begin Date
Status Date: 03/26/1990

Global Id: T0603701131
Status: Open - Site Assessment
Status Date: 03/26/1990

Global Id: T0603701131
Status: Open - Site Assessment
Status Date: 07/16/1992

Global Id: T0603701131
Status: Completed - Case Closed
Status Date: 11/20/1996

SWEEPS UST:
Name: LOS ANGELES COUNTY MEDICAL ASSOCIATION
Address: 1925 WILSHIRE BLVD
City: LOS ANGELES
Status: Not reported
Comp Number: 8057
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

HIST CORTESE:
edr_fname: LA CO MEDICAL ASSOCIATION
edr_fadd1: 1925 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570070

CERS:
Name: LA CO MEDICAL ASSOCIATION
Address: 1925 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 239458
CERS ID: T0603701131
CERS Description: Leaking Underground Storage Tank Cleanup Site

LA CO MEDICAL ASSOCIATION (Continued) **S102432401**

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
- Entity Title: Not reported
- Affiliation Address: 200 North Main Street, Suite 1780
- Affiliation City: LOS ANGELES
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
- Entity Title: Not reported
- Affiliation Address: 320 W. 4TH ST., SUITE 200
- Affiliation City: Los Angeles
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

113
North
1/4-1/2
0.380 mi.
2005 ft.

BELMONT NEW PRIMARY CENTER NO. 12 **ENVIROSTOR** **S107735904**
LAKE STREET/ROSELAKE AVENUE **SCH** **N/A**
LOS ANGELES, CA 90026

Relative:
Lower

Actual:
368 ft.

ENVIROSTOR:
- Name: BELMONT NEW PRIMARY CENTER NO. 12
- Address: LAKE STREET/ROSELAKE AVENUE
- City,State,Zip: LOS ANGELES, CA 90026
- Facility ID: 19880022
- Status: No Further Action
- Status Date: 10/10/2003
- Site Code: 304310
- Site Type: School Investigation
- Site Type Detailed: School
- Acres: 2
- NPL: NO
- Regulatory Agencies: SMBRP
- Lead Agency: SMBRP
- Program Manager: Not reported
- Supervisor: Javier Hinojosa
- Division Branch: Southern California Schools & Brownfields Outreach
- Assembly: 53
- Senate: 30
- Special Program: Not reported
- Restricted Use: NO
- Site Mgmt Req: NONE SPECIFIED
- Funding: School District
- Latitude: 34.05227
- Longitude: -118.2527
- APN: NONE SPECIFIED
- Past Use: RESIDENTIAL AREA
- Potential COC: Asbestos Containing Materials (ACM Lead
- Confirmed COC: NONE SPECIFIED

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

Potential Description: NMA
Alias Name: BELMONT NEW PRIMARY CENTER #12
Alias Type: Alternate Name
Alias Name: BELOMOT NEW PRIMARY CENTER #12
Alias Type: Alternate Name
Alias Name: BELOMOT NEW PRIMARY CENTER NO. 12
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT PC # 12
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304310
Alias Type: Project Code (Site Code)
Alias Name: 19880022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/10/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/30/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/05/2003
Comments: 4.14 request received post PEA and pre-SSI.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/10/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT NEW PRIMARY CENTER NO. 12
Address: LAKE STREET/ROSELAKE AVENUE
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19880022
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304310
Assembly: 53
Senate: 30
Special Program Status: Not reported
Status: No Further Action
Status Date: 10/10/2003
Restricted Use: NO
Funding: School District
Latitude: 34.05227
Longitude: -118.2527
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Asbestos Containing Materials (ACM, Lead
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: BELMONT NEW PRIMARY CENTER #12
Alias Type: Alternate Name
Alias Name: BELOMOT NEW PRIMARY CENTER #12
Alias Type: Alternate Name
Alias Name: BELOMOT NEW PRIMARY CENTER NO. 12
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT PC # 12
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304310
Alias Type: Project Code (Site Code)
Alias Name: 19880022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/11/2001

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/10/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/30/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/05/2003
Comments: 4.14 request received post PEA and pre-SSI.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/10/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

114
NE
1/4-1/2
0.381 mi.
2012 ft.

IGLESIA NI CRISTO
141 NORTH UNION AVENUE
LOS ANGELES, CA 90026

ENVIROSTOR **S109548376**
VCP **N/A**

Relative:
Higher

Actual:
415 ft.

ENVIROSTOR:
Name: IGLESIA NI CRISTO
Address: 141 NORTH UNION AVENUE
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60001080
Status: No Further Action
Status Date: 10/08/2009
Site Code: 301416
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup

IGLESIA NI CRISTO (Continued) **S109548376**

Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Rita Kamat
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.06532
Longitude: -118.2655
APN: 5159-008-025
Past Use: NONE
Potential COC: Lead
Confirmed COC: Lead
Potential Description: SOIL
Alias Name: 5159-008-025
Alias Type: APN
Alias Name: 301416
Alias Type: Project Code (Site Code)
Alias Name: 60001080
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/29/2009
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/05/2009
Comments: NFA letter sent. CRU memo sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/15/2009
Comments: NFA letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/08/2009
Comments: NFA Issued. VCA Scope of work completed. CRU memo sent.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported

IGLESIA NI CRISTO (Continued) **S109548376**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: IGLESIA NI CRISTO
Address: 141 NORTH UNION AVENUE
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60001080
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Rita Kamat
Division Branch: Cleanup Chatsworth
Site Code: 301416
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: No Further Action
Status Date: 10/08/2009
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.06532 / -118.2655
APN: 5159-008-025
Past Use: NONE
Potential COC: 30013
Confirmed COC: 30013
Potential Description: SOIL
Alias Name: 5159-008-025
Alias Type: APN
Alias Name: 301416
Alias Type: Project Code (Site Code)
Alias Name: 60001080
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/29/2009
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/05/2009
Comments: NFA letter sent. CRU memo sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

IGLESIA NI CRISTO (Continued) **S109548376**

Completed Date: 09/15/2009
Comments: NFA letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/08/2009
Comments: NFA Issued. VCA Scope of work completed. CRU memo sent.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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115 SW 1/4-1/2 0.396 mi. 2089 ft.

UNOCAL #0219
2101 008TH ST W
LOS ANGELES, CA 90057

HIST CORTESE CERS LUST Cortese

S104406316 N/A

Relative: Lower

Actual: 275 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570152
Status: Remedial action (cleanup) Underway
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701137
W Global ID: W0607701254
Staff: TCS
Local Agency: 19050
Cross Street: ALVARADO ST
Enforcement Type: SEL
Date Leak Discovered: Not reported
Date Leak First Reported: 8/28/1991
Date Leak Record Entered: 8/22/1991
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/27/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 4622.937656569494082007508 1912
Source of Cleanup Funding: UNK

UNOCAL #0219 (Continued) **S104406316**

Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/15/2001
Remediation Plan Submitted: 4/16/2004
Remedial Action Underway: 4/16/2004
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 4/5/2001
Historical Max MTBE Date: 6/6/2000
Hist Max MTBE Conc in Groundwater: 2400
Hist Max MTBE Conc in Soil: .021
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: =
Organization: Not reported
Owner Contact: Not reported
Responsible Party: PAUL CLEMOW
RP Address: 376 S. VALENCIA AVE.
Program: LUST
Lat/Long: 34.0548736 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: 1/9/01 4TH QTR GW MON RPT 2000; 3/2/01 EXTRACTION WELL FIELD FOR THE PROPOSED GW TREATMENT SYSTEM; 4./13/01 1ST QTR 2001 SOIL VE SYSTEM

LUST:
Name: FORMER CHEVRON #306417 (FORMER UNOCAL #0219)
Address: 2101 8TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701137
Global Id: T0603701137
Latitude: 34.0550327752993
Longitude: -118.277896642685
Status: Open - Remediation
Status Date: 03/27/2008
Case Worker: DMB
RB Case Number: 900570152
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:
Global Id: T0603701137
Contact Type: Regional Board Caseworker
Contact Name: DAVID M. BJOSTAD
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4th Street, Suite 200
City: Los Angeles
Email: dave.bjostad@waterboards.ca.gov

UNOCAL #0219 (Continued) **S104406316**

Phone Number: Not reported

Global Id: T0603701137
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:
Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 10/17/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/17/2003
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 05/07/2015
Action: Conceptual Site Model

UNOCAL #0219 (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/15/2016
Action: Soil Vapor Intrusion Investigation Workplan

Global Id: T0603701137
Action Type: RESPONSE
Date: 12/18/2015
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2015
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2020
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2017
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 02/15/2017
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2018
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2020
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE

UNOCAL #0219 (Continued) **S104406316**

Date: 10/30/2017
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/30/2018
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 09/15/2015
Action: Staff Letter

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/17/2003
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2004
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

UNOCAL #0219 (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/30/2018
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 02/15/2018
Action: Correspondence

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 02/15/2018
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2018
Action: Well Destruction Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/02/2015
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2019
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/19/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/25/2013
Action: Request for Closure - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 03/06/2014
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE

UNOCAL #0219 (Continued) **S104406316**

Date: 10/15/2015
Action: Other Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/20/2015
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/02/2018
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 05/22/2018
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/14/2016
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0603701137
Action Type: REMEDIATION
Date: 06/16/1999
Action: Soil Vapor Extraction (SVE)

Global Id: T0603701137
Action Type: REMEDIATION
Date: 06/25/2002
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 12/07/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/01/2004
Action: Soil and Water Investigation Report

UNOCAL #0219 (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/06/2005
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: REMEDIATION
Date: 07/25/2005
Action: Soil Vapor Extraction (SVE)

Global Id: T0603701137
Action Type: REMEDIATION
Date: 07/01/1991
Action: Excavation

Global Id: T0603701137
Action Type: REMEDIATION
Date: 05/27/2016
Action: Free Product Removal

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 09/27/2017
Action: Access Agreement

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 07/09/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: ENFORCEMENT

UNOCAL #0219 (Continued) **S104406316**

Date: 05/31/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: Other
Date: 08/28/1991
Action: Leak Reported

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2005
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2005
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2006
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2008
Action: Remedial Progress Report

UNOCAL #0219 (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 10/14/2014
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 12/06/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 01/16/2018
Action: Access Agreement

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 04/05/2001
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 06/29/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0603701137
Action Type: ENFORCEMENT

UNOCAL #0219 (Continued) **S104406316**

Date: 12/12/2013
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 08/16/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 10/21/2019
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2008
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/19/2005
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 09/16/2002
Action: Staff Letter

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/07/2009
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2009
Action: Remedial Progress Report

UNOCAL #0219 (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/01/2008
Action: Other Workplan

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2005
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/18/2014
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/21/2014
Action: Well Destruction Report

Global Id: T0603701137
Action Type: ENFORCEMENT

UNOCAL #0219 (Continued) **S104406316**

Date: 02/19/2004
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 01/15/2019
Action: Meeting

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 02/28/2017
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2008
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2009
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2010
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2009
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 05/25/2004
Action: Staff Letter

UNOCAL #0219 (Continued) **S104406316**

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 08/20/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2009
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/17/2002
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/27/2002
Action: CAP/RAP - Other Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603701137
Status: Open - Case Begin Date
Status Date: 08/28/1991

Global Id: T0603701137
Status: Open - Remediation

UNOCAL #0219 (Continued) **S104406316**

Status Date: 06/19/1999

Global Id: T0603701137
Status: Open - Site Assessment
Status Date: 11/30/1999

Global Id: T0603701137
Status: Open - Site Assessment
Status Date: 04/15/2001

Global Id: T0603701137
Status: Open - Remediation
Status Date: 06/25/2002

Global Id: T0603701137
Status: Open - Verification Monitoring
Status Date: 09/04/2007

Global Id: T0603701137
Status: Open - Remediation
Status Date: 03/27/2008

CORTESE:
Name: FORMER CHEVRON #306417 (FORMER UNOCAL #0219)
Address: 2101 8TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603701137
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: UNOCAL #0219
edr_fadd1: 2101 008TH
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA

UNOCAL #0219 (Continued) **S104406316**

Reg Id: 900570152

CERS:
Name: FORMER CHEVRON #306417 (FORMER UNOCAL #0219)
Address: 2101 8TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 241743
CERS ID: T0603701137
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4th Street, Suite 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

116
SSW
1/4-1/2
0.414 mi.
2186 ft.

COMMERCIAL BUILDING **CERS** **S112839125**
1930 WILSHIRE BOULEVARD **HAZMAT** **N/A**
LOS ANGELES, CA 90057 **LUST**

Relative:
Lower

Actual:
281 ft.

LUST:
Name: COMMERCIAL BUILDING
Address: 1930 WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000009395
Global Id: T10000009395
Latitude: 34.05706
Longitude: -118.27451
Status: Completed - Case Closed
Status Date: 08/09/2018
Case Worker: DPP
RB Case Number: 900570234
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

COMMERCIAL BUILDING (Continued) **S112839125**

LUST:
Global Id: T10000009395
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

LUST:
Global Id: T10000009395
Action Type: ENFORCEMENT
Date: 10/05/2016
Action: Staff Letter

Global Id: T10000009395
Action Type: RESPONSE
Date: 11/15/2016
Action: Other Report / Document

Global Id: T10000009395
Action Type: RESPONSE
Date: 10/15/2017
Action: Well Destruction Report

Global Id: T10000009395
Action Type: RESPONSE
Date: 06/10/2017
Action: Other Report / Document

Global Id: T10000009395
Action Type: RESPONSE
Date: 11/29/2016
Action: Request for Closure - Regulator Responded

Global Id: T10000009395
Action Type: ENFORCEMENT
Date: 04/10/2017
Action: Notification - Preclosure

Global Id: T10000009395
Action Type: Other
Date: 12/04/2001
Action: Leak Discovery

Global Id: T10000009395
Action Type: ENFORCEMENT
Date: 08/09/2018
Action: Closure/No Further Action Letter

Global Id: T10000009395
Action Type: ENFORCEMENT
Date: 07/12/2017
Action: Staff Letter

COMMERCIAL BUILDING (Continued) **S112839125**

Global Id: T10000009395
Action Type: Other
Date: 09/07/2016
Action: Leak Reported

Global Id: T10000009395
Action Type: Other
Date: 12/04/2001
Action: Leak Began

LUST:
Global Id: T10000009395
Status: Open - Case Begin Date
Status Date: 12/04/2001

Global Id: T10000009395
Status: Open - Active
Status Date: 09/20/2016

Global Id: T10000009395
Status: Open - Eligible for Closure
Status Date: 03/21/2017

Global Id: T10000009395
Status: Completed - Case Closed
Status Date: 08/09/2018

LOS ANGELES HM:
Name: METRO MEDICAL MALL
Address: 1930 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0038023
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: COMMERCIAL BUILDING
Address: 1930 WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 408562
CERS ID: T10000009395
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766714

V117 **CAMINO NUEVO MIDDLE SCHOOL** **CERS** **S105691948**
SSW **1800 WILSHIRE BLVD** **LUST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.423 mi.
2231 ft. **Site 1 of 2 in cluster V**

Relative: **Lower**

Actual: **300 ft.**

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900570207
Status:	Case Closed
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	Not reported
Global ID:	T0603729768
W Global ID:	Not reported
Staff:	MSH
Local Agency:	19050
Cross Street:	Not reported
Enforcement Type:	CLOS
Date Leak Discovered:	5/6/2002
Date Leak First Reported:	5/6/2002
Date Leak Record Entered:	Not reported
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	6/18/2002
Date the Case was Closed:	8/9/2002
How Leak Discovered:	OM
How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	3340.739092719434001873712057 6
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	3/13/2002
Preliminary Site Assessment Began:	3/13/2002
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	5/6/2002
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MR. PHILLIP LANCE
RP Address:	1800 WILSHIRE BLVD.
Program:	LUST
Lat/Long:	34.056346 / -1
Local Agency Staff:	UNK

CAMINO NUEVO MIDDLE SCHOOL (Continued) **S105691948**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

CERS:
Name: CAMINO NUEVO MIDDLE SCHOOL
Address: 1800 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 203245
CERS ID: T0603729768
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: TBD - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 N. MAIN ST. RM. 970
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2134826528

V118 **CAMINO NUEVO MIDDLE SCHOOL** **LUST** **S103972328**
SSW **1800 WILSHIRE BLVD** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.423 mi.
2231 ft. **Site 2 of 2 in cluster V**

Relative:
Lower

Actual:
300 ft.

LUST:
Name: CAMINO NUEVO MIDDLE SCHOOL
Address: 1800 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603729768
Global Id: T0603729768
Latitude: 34.056346
Longitude: -118.272724
Status: Completed - Case Closed
Status Date: 08/09/2002
Case Worker: Not reported
RB Case Number: 900570207
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603729768
Contact Type: Local Agency Caseworker
Contact Name: TBD

CAMINO NUEVO MIDDLE SCHOOL (Continued) **S103972328**

Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826528

LUST:
Global Id: T0603729768
Action Type: Other
Date: 05/06/2002
Action: Leak Discovery

Global Id: T0603729768
Action Type: Other
Date: 05/06/2002
Action: Leak Reported

Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 08/09/2002
Action: Closure/No Further Action Letter

Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 05/16/2002
Action: Staff Letter

Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 05/28/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 05/31/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603729768
Action Type: RESPONSE
Date: 06/17/2002
Action: Other Workplan

Global Id: T0603729768
Action Type: RESPONSE
Date: 07/12/2002
Action: Request for Closure

Global Id: T0603729768
Action Type: RESPONSE
Date: 06/17/2002
Action: Soil and Water Investigation Report

Global Id: T0603729768
Action Type: RESPONSE
Date: 05/09/2002
Action: Interim Remedial Action Plan

CAMINO NUEVO MIDDLE SCHOOL (Continued) **S103972328**

LUST:
Global Id: T0603729768
Status: Open - Case Begin Date
Status Date: 03/13/2002

Global Id: T0603729768
Status: Open - Site Assessment
Status Date: 03/13/2002

Global Id: T0603729768
Status: Open - Remediation
Status Date: 05/06/2002

Global Id: T0603729768
Status: Completed - Case Closed
Status Date: 08/09/2002

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119 **CENTRAL CLINIC** **HIST CORTESE** **S101585555**
SSE **1401 006TH ST W** **CERS** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017** **LUST**
0.455 mi. **CA FID UST**
2401 ft.

Relative: **Lower**
Actual: **359 ft.**

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900170170
Status: Pollution Characterization
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603700597
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: LOMA
Enforcement Type: Not reported
Date Leak Discovered: 10/13/1987
Date Leak First Reported: 10/21/1987
Date Leak Record Entered: 11/17/1987
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 10/21/1987
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 1977.4134278546781841261217781
Source of Cleanup Funding: UNK

CENTRAL CLINIC (Continued) **S101585555**

Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 10/21/1987
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: TREIDLER, E. BROOKES
RP Address: 200 N MAIN ST. #800, LOS ANGELES, CA 90012
Program: LUST
Lat/Long: 34.0562696 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: OLD CASE #090003

LUST:
Name: CENTRAL CLINIC
Address: 1401 006TH ST W
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: LOS ANGELES, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700597
Global Id: T0603700597
Latitude: 34.0562696
Longitude: -118.2672058
Status: Completed - Case Closed
Status Date: 06/21/1988
Case Worker: EL
RB Case Number: 900170170
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603700597
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

CENTRAL CLINIC (Continued) **S101585555**

Global Id: T0603700597
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603700597
Action Type: Other
Date: 10/13/1987
Action: Leak Discovery

Global Id: T0603700597
Action Type: Other
Date: 10/21/1987
Action: Leak Reported

LUST:
Global Id: T0603700597
Status: Open - Case Begin Date
Status Date: 10/13/1987

Global Id: T0603700597
Status: Open - Site Assessment
Status Date: 10/21/1987

Global Id: T0603700597
Status: Completed - Case Closed
Status Date: 06/21/1988

CA FID UST:
Facility ID: 19025072
Regulated By: UTNKA
Regulated ID: 00052639
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134855846
Mail To: Not reported
Mailing Address: 200 N MAIN STREET-ROOM
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900170000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: CENTRAL CLINIC

CENTRAL CLINIC (Continued) **S101585555**

edr_fadd1: 1401 006TH
City,State,Zip: LOS ANGELES, CA 90017
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900170170

CERS:
Name: CENTRAL CLINIC
Address: 1401 006TH ST W
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 219863
CERS ID: T0603700597
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

W120 South 1/4-1/2 0.476 mi. 2511 ft. **ESPERANZA LEARNING CENTER** **ENVIROSTOR** **S118756570**
LITTLE STREET/INGRAM STREET/680 LITTLE STREET **SCH** **N/A**
LOS ANGELES, CA 90017

Site 1 of 3 in cluster W

Relative: Lower
Actual: 313 ft.

ENVIROSTOR:
Name: ESPERANZA LEARNING CENTER
Address: LITTLE STREET/INGRAM STREET/680 LITTLE STREET
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19820025
Status: No Action Required
Status Date: 03/20/2000
Site Code: 304140
Site Type: School Investigation
Site Type Detailed: School
Acres: 5.2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported

ESPERANZA LEARNING CENTER (Continued) **S118756570**

Supervisor: Mark Malinowski
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05530
Longitude: -118.2707
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: ESPARANZA LEARNING CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-ESPERANZA LEARNING CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-ESPERANZA LEARNING CENTER/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304020
Alias Type: Project Code (Site Code)
Alias Name: 304140
Alias Type: Project Code (Site Code)
Alias Name: 19820025
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/09/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ESPERANZA LEARNING CENTER (Continued) **S118756570**

SCH:

Name:	ESPERANZA LEARNING CENTER
Address:	LITTLE STREET/INGRAM STREET/680 LITTLE STREET
City,State,Zip:	LOS ANGELES, CA 90017
Facility ID:	19820025
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	5.2
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304140
Assembly:	53
Senate:	24
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	03/20/2000
Restricted Use:	NO
Funding:	School District
Latitude:	34.05530
Longitude:	-118.2707
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	ESPARANZA LEARNING CENTER
Alias Type:	Alternate Name
Alias Name:	LAUSD-ESPERANZA LEARNING CENTER
Alias Type:	Alternate Name
Alias Name:	LAUSD-ESPERANZA LEARNING CENTER/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	304020
Alias Type:	Project Code (Site Code)
Alias Name:	304140
Alias Type:	Project Code (Site Code)
Alias Name:	19820025
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo

ESPERANZA LEARNING CENTER (Continued) **S118756570**

Completed Date: 03/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/09/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

121
WNW
1/4-1/2
0.480 mi.
2537 ft.

CHEVRON #9-1340 **CERS** **S102427125**
280 RAMPART BLVD S **LUST** **N/A**
LOS ANGELES, CA 90057

Relative:
Lower

Actual:
280 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570025
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701126
W Global ID: W0603700547
Staff: UNK
Local Agency: 19050
Cross Street: 3RD
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 4/3/1986
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/26/1988
Date the Case was Closed: 7/22/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 5373.796069232061932666773536 7
Source of Cleanup Funding: UNK

CHEVRON #9-1340 (Continued) **S102427125**

Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 6/9/1988
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: CHEVRON USA INC
RP Address: 1300 S BEACH BLVD, LA HABRA CA 90631
Program: LUST
Lat/Long: 34.06654 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 1900547-001GEN
Summary: *UNDER REVIEW BY RWQCB STAFF

LUST:
Name: CHEVRON #9-1340
Address: 280 RAMPART BLVD S
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701126
Global Id: T0603701126
Latitude: 34.0664201
Longitude: -118.2787443
Status: Completed - Case Closed
Status Date: 07/22/1996
Case Worker: YR
RB Case Number: 900570025
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701126
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

CHEVRON #9-1340 (Continued) **S102427125**

Global Id: T0603701126
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701126
Action Type: Other
Date: 04/03/1986
Action: Leak Reported

LUST:
Global Id: T0603701126
Status: Open - Case Begin Date
Status Date: 04/03/1986

Global Id: T0603701126
Status: Open - Site Assessment
Status Date: 06/09/1988

Global Id: T0603701126
Status: Completed - Case Closed
Status Date: 07/22/1996

CERS:
Name: CHEVRON #9-1340
Address: 280 RAMPART BLVD S
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 209303
CERS ID: T0603701126
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

CHEVRON #9-1340 (Continued) **S102427125**

Affiliation Phone: Not reported

W122
South
1/4-1/2
0.488 mi.
2579 ft.

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 **ENVIROSTOR** **S107736103**
UNION AVENUE/WILSHIRE BOULEVARD **SCH** **N/A**
LOS ANGELES, CA 90017

Site 2 of 3 in cluster W

Relative:
Lower

Actual:
316 ft.

ENVIROSTOR:

Name:	CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Address:	UNION AVENUE/WILSHIRE BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90017-2206
Facility ID:	19550021
Status:	Certified
Status Date:	07/22/2008
Site Code:	304313
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	8.3
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05513
Longitude:	-118.2701
APN:	NONE SPECIFIED
Past Use:	* RETAIL - AUTO DEALERS & SERVICE STATIONS
Potential COC:	Arsenic Benzene Lead Methyl tertbutyl ether (MTBE TPH-diesel
Confirmed COC:	Arsenic 30003-NO Lead Methyl tertbutyl ether (MTBE 30024-NO
Potential Description:	SOIL
Alias Name:	CENTRAL LOS ANGELES MIDDLE SCH #1 (PROP)
Alias Type:	Alternate Name
Alias Name:	CENTRAL LOS ANGELES MIDDLE SCHOOL #1
Alias Type:	Alternate Name
Alias Name:	CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Alias Type:	Alternate Name
Alias Name:	John Liechty Middle School
Alias Type:	Alternate Name
Alias Name:	LAUSD-CENTRAL LA MS # 1
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110033619564
Alias Type:	EPA (FRS #)
Alias Name:	304313
Alias Type:	Project Code (Site Code)
Alias Name:	19550021
Alias Type:	Envirostor ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/08/2002
Comments: DTSC issued a Preliminary Endangerment Assessment determination, requiring further action at the proposed school site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site. Pb-paint for area A and GW issues still outstanding.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: SSI information folded into revised CSSI and was subsequently approved aprvd. See CSSI for details.

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/09/2004
Comments: Not reported

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/30/2004
Comments: Approved RAC completion report and Pb-SSI(Area B); further action for groundwater

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/23/2004
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/29/2004
Comments: Further Action addition GW monitoring necessary

Completed Area Name: PROJECT WIDE

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/30/2001
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 07/01/2005
Comments: Cusory review - no comment til final report.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/29/2004
Comments: DTSC did not concur with NFA and recommended additional GW sampling.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/26/2005
Comments: No comments issued, pending additional monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: Approval of CSSI and determination of FA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 01/23/2004
Comments: DTSC concurred with the sampling approach to assess tank areas

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/27/2004
Comments: Approval of FSI Report and "hot" spot removal for benzene and MTBE impacted soils

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/02/2004
Comments: Conditional approval of RAW Addendum for implementation

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 01/14/2005
Comments: awaiting for final detemination for the site

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Date: 12/15/2005
Comments: DTSC acknowledged receipt of report. Final detm pending additional monitoring and coordination with LARWQCB,

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/01/2005
Comments: Currently evaluating GW and coordinating with RWQCB

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/10/2006
Comments: Report reviewed as an update of GW conditions. No approval necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/14/2006
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/23/2006
Comments: Issued FA determination on 8/14/06 after review of First Qtr GW monitoring report. District to install 2 more wells and monitor for 2-4 qtrs.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 01/29/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/08/2007
Comments: Reviewed but not approved. Will complete trend analysis with future reports.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/21/2008
Comments: Prepared 02/21/08, received 02/26/08, and commented 02/27/08. Additional run of GW monitoring is necessary.

Completed Area Name: GW

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/2008
Comments: a revised final copy

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/1996
Comments: 10/9/1996 - LARWQCB completes a site investigation and remedial action for the UST located at Unocal Service Station NO.2325 and issues a letter of closure.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/25/2004
Comments: DTSC sent LARWQCB a Coordination Letter for UST remediation.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/23/2006
Comments: LAFD Responds to the UST Report dated 3/9/04 by Meredith & Associates, Incorporation. Letter Results in referring the matter to the State Regional Water Quality Control Board.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 06/25/2007
Comments: LARWQCB letter to LAUSD Requesting additional information regarding the Underground Storage Tank Program.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 07/22/2008
Comments: LARWQCB Letter to LAUSD confirming the completion of a site investigation and corrective actions for the UST located at 1546 Wilshire Blvd, Los Angeles CA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Central Los Angeles Middle School #1 site.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/08/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Address: UNION AVENUE/WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90017-2206
Facility ID: 19550021
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 8.3
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304313
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 07/22/2008
Restricted Use: NO
Funding: School District
Latitude: 34.05513
Longitude: -118.2701
APN: NONE SPECIFIED
Past Use: * RETAIL - AUTO DEALERS & SERVICE STATIONS
Potential COC: Arsenic, Benzene, Lead, Methyl tertbutyl ether (MTBE, TPH-diesel
Confirmed COC: Arsenic, 30003-NO, Lead, Methyl tertbutyl ether (MTBE, 30024-NO

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Potential Description: SOIL
Alias Name: CENTRAL LOS ANGELES MIDDLE SCH #1 (PROP)
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES MIDDLE SCHOOL #1
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Alias Type: Alternate Name
Alias Name: John Liechty Middle School
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA MS # 1
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033619564
Alias Type: EPA (FRS #)
Alias Name: 304313
Alias Type: Project Code (Site Code)
Alias Name: 19550021
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/08/2002
Comments: DTSC issued a Preliminary Endangerment Assessment determination, requiring further action at the proposed school site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site. Pb-paint for area A and GW issues still outstanding.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: SSI information folded into revised CSSI and was subsequently approved aprvd. See CSSI for details.

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/09/2004
Comments: Not reported

Completed Area Name: LBP

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/30/2004
Comments: Approved RAC completion report and Pb-SSI(Area B); further action for groundwater

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/23/2004
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/29/2004
Comments: Further Action addition GW monitoring necessary

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/30/2001
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 07/01/2005
Comments: Cusory review - no comment til final report.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/29/2004
Comments: DTSC did not concur with NFA and recommended additional GW sampling.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/26/2005
Comments: No comments issued, pending additional monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: Approval of CSSI and determination of FA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 01/23/2004
Comments: DTSC concurred with the sampling approach to assess tank areas

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Date: 05/27/2004
Comments: Approval of FSI Report and "hot" spot removal for benzene and MTBE impacted soils

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/02/2004
Comments: Conditional approval of RAW Addendum for implementation

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 01/14/2005
Comments: awaiting for final detemination for the site

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/15/2005
Comments: DTSC acknowledged receipt of report. Final detm pending additional monitoring and coordination with LARWQCB,

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/01/2005
Comments: Currently evaluating GW and coordinating with RWQCB

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/10/2006
Comments: Report reviewed as an update of GW conditions. No approval necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/14/2006
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/23/2006
Comments: Issued FA determination on 8/14/06 after review of First Qtr GW monitoring report. District to install 2 more wells and monitor for 2-4 qtrs.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 01/29/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Document Type: Monitoring Report
Completed Date: 05/08/2007
Comments: Reviewed but not approved. Will complete trend analysis with future reports.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/21/2008
Comments: Prepared 02/21/08, received 02/26/08, and commented 02/27/08. Additional run of GW monitoring is necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/2008
Comments: a revised final copy

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/1996
Comments: 10/9/1996 - LARWQCB completes a site investigation and remedial action for the UST located at Unocal Service Station NO.2325 and issues a letter of closure.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/25/2004
Comments: DTSC sent LARWQCB a Coordination Letter for UST remediation.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/23/2006
Comments: LAFD Responds to the UST Report dated 3/9/04 by Meredith & Associates, Incorporation. Letter Results in referring the matter to the State Regional Water Quality Control Board.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 06/25/2007
Comments: LARWQCB letter to LAUSD Requesting additional information regarding the Underground Storage Tank Program.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 07/22/2008

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Comments: LARWQCB Letter to LAUSD confirming the completion of a site investigation and corrective actions for the UST located at 1546 Wilshire Blvd, Los Angeles CA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Central Los Angeles Middle School #1 site.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/08/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

123
WSW
1/4-1/2
0.491 mi.
2591 ft.

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1
2401 WILSHIRE BOULEVARD
LOS ANGELES, CA 90057

ENVIROSTOR SCH **S100937410 N/A**

Relative: Lower
Actual: 301 ft.

ENVIROSTOR:
Name: BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1
Address: 2401 WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90057-3304
Facility ID: 19820042
Status: Certified
Status Date: 05/24/2002

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Site Code: 304013
Site Type: School Cleanup
Site Type Detailed: School
Acres: 1.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.06037
Longitude: -118.2797
APN: 5141005901
Past Use: * EDUCATIONAL SERVICES
Potential COC: Arsenic Asbestos Containing Materials (ACM Chlordane DDD DDE DDT Lead Cadmium and compounds
Confirmed COC: Arsenic Lead
Potential Description: AQUI, SOIL
Alias Name: BELMONT/HOLLYWOOD ELEMENTARY SCHOOL #1
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: OTIS ART INSTITUTE LAUSD/VCA
Alias Type: Alternate Name
Alias Name: OTIS NEW ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: 5141005901
Alias Type: APN
Alias Name: 110033618146
Alias Type: EPA (FRS #)
Alias Name: 304013
Alias Type: Project Code (Site Code)
Alias Name: 19820042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/24/2002
Comments: Approximately 74 tons of contaminated soil (arsenic, lead) was excavated and disposed of off-site. No further removal/remedial action is necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/15/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/06/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/08/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/24/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/03/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 03/25/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1
Address: 2401 WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90057-3304
Facility ID: 19820042
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304013
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 05/24/2002
Restricted Use: NO
Funding: School District
Latitude: 34.06037
Longitude: -118.2797
APN: 5141005901
Past Use: * EDUCATIONAL SERVICES
Potential COC: Arsenic, Asbestos Containing Materials (ACM, Chlordane, DDD, DDE, DDT, Lead, Cadmium and compounds
Confirmed COC: Arsenic, Lead
Potential Description: AQUI, SOIL
Alias Name: BELMONT/HOLLYWOOD ELEMENTARY SCHOOL #1
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: OTIS ART INSTITUTE LAUSD/VCA
Alias Type: Alternate Name
Alias Name: OTIS NEW ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: 5141005901
Alias Type: APN
Alias Name: 110033618146
Alias Type: EPA (FRS #)
Alias Name: 304013
Alias Type: Project Code (Site Code)
Alias Name: 19820042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/24/2002
Comments: Approximately 74 tons of contaminated soil (arsenic, lead) was excavated and disposed of off-site. No further removal/remedial action is necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/15/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/06/2001
Comments: Not reported

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/08/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/24/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/03/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 03/25/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

W124 **UNOCAL #2325** **HIST CORTESE** **S102439884**
South **1546 WILSHIRE BLVD** **CERS** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017** **LUST**
0.498 mi.
2629 ft. **Site 3 of 3 in cluster W**

Relative: LUST REG 4:
Lower
Region: 4
Actual: Regional Board: 04
316 ft. County: Los Angeles
Facility Id: 900170043
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Pump and Treat Groundwater
Global ID: T0603700583

UNOCAL #2325 (Continued) **S102439884**

W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: UNION AVE
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 4/8/1987
Date Leak Record Entered: 1/5/1988
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 12/18/1996
Date the Case was Closed: 10/9/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 2140.69916214236418197761263
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: 1/5/1988
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: UNOCAL CORPORATION
RP Address: 376 S VALENCIA AVE, BREA CA 92621
Program: LUST
Lat/Long: 34.0547737 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: GROUNDWATER TREATMENT SYSTEM INSTALLED. NPDES CA006028 IS TODISCHARGE TO STORMDRAIN FLOWING INTO BALLONA CREEK ASSIGNED CASE TO EH

LUST:
Name: L.A. NEW MIDDLE SCHOOL
Address: 1546 WILSHIRE BLVD.
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603798812
Global Id: T0603798812

UNOCAL #2325 (Continued) **S102439884**

Latitude: 34.055046
Longitude: -118.269973
Status: Completed - Case Closed
Status Date: 07/16/2008
Case Worker: CET
RB Case Number: 900170043A
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: 32470
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603798812
Contact Type: Regional Board Caseworker
Contact Name: CHANDRA TYLER
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: cetyler@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603798812
Contact Type: Local Agency Caseworker
Contact Name: PATRICK KILLIAN
Organization Name: LOS ANGELES, CITY OF
Address: 221 N FIGUEROA ST STE 1500
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826527

LUST:
Global Id: T0603798812
Action Type: Other
Date: 08/23/2006
Action: Leak Discovery

Global Id: T0603798812
Action Type: ENFORCEMENT
Date: 06/25/2007
Action: Staff Letter

Global Id: T0603798812
Action Type: RESPONSE
Date: 07/26/2007
Action: Other Report / Document

Global Id: T0603798812
Action Type: REMEDIATION
Date: 08/08/2003
Action: Excavation

Global Id: T0603798812
Action Type: REMEDIATION
Date: 04/07/2004
Action: Excavation

UNOCAL #2325 (Continued) **S102439884**

Global Id: T0603798812
Action Type: ENFORCEMENT
Date: 07/02/2008
Action: Site Visit / Inspection / Sampling

Global Id: T0603798812
Action Type: ENFORCEMENT
Date: 07/16/2008
Action: Closure/No Further Action Letter

Global Id: T0603798812
Action Type: Other
Date: 08/23/2006
Action: Leak Reported

Global Id: T0603798812
Action Type: RESPONSE
Date: 07/26/2007
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603798812
Action Type: RESPONSE
Date: 04/10/2008
Action: Request for Closure

Global Id: T0603798812
Action Type: RESPONSE
Date: 07/26/2007
Action: Monitoring Report - Quarterly

Global Id: T0603798812
Action Type: RESPONSE
Date: 10/09/2008
Action: Well Destruction Report

LUST:
Global Id: T0603798812
Status: Open - Case Begin Date
Status Date: 08/23/2006

Global Id: T0603798812
Status: Open - Site Assessment
Status Date: 08/23/2006

Global Id: T0603798812
Status: Completed - Case Closed
Status Date: 07/16/2008

Name: UNOCAL #2325
Address: 1546 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700583
Global Id: T0603700583
Latitude: 34.0547737

UNOCAL #2325 (Continued) **S102439884**

Longitude: -118.2692289
Status: Completed - Case Closed
Status Date: 10/09/1996
Case Worker: YR
RB Case Number: 900170043
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603700583
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603700583
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603700583
Action Type: Other
Date: 04/08/1987
Action: Leak Reported

LUST:
Global Id: T0603700583
Status: Open - Case Begin Date
Status Date: 04/08/1987

Global Id: T0603700583
Status: Open - Remediation
Status Date: 01/05/1988

Global Id: T0603700583
Status: Completed - Case Closed
Status Date: 10/09/1996

HIST CORTESE:
edr_fname: UNOCAL #2325
edr_fadd1: 1546 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90017
Region: CORTESE

UNOCAL #2325 (Continued) **S102439884**

Facility County Code: 19
Reg By: LTNKA
Reg Id: 900170043

CERS:
Name: UNOCAL #2325
Address: 1546 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 220523
CERS ID: T0603700583
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: L.A. NEW MIDDLE SCHOOL
Address: 1546 WILSHIRE BLVD.
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 235162
CERS ID: T0603798812
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHANDRA TYLER - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: PATRICK KILLIAN - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 221 N FIGUEROA ST STE 1500
Affiliation City: LOS ANGELES
Affiliation State: CA

UNOCAL #2325 (Continued) **S102439884**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2134826527

---

125 East 1/2-1 0.523 mi. 2762 ft. **PROPOSED ROCKWOOD CHARTER SCHOOL** **DEED** **S117038712**
1552 ROCKWOOD STREET **ENVIROSTOR** **N/A**
LOS ANGELES, CA 90026 **VCP**

Relative: Higher
Actual: 402 ft.

ENVIROSTOR:
Name: PROPOSED ROCKWOOD CHARTER SCHOOL
Address: 1552 ROCKWOOD STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60002072
Status: Certified / Operation & Maintenance
Status Date: 11/09/2017
Site Code: 401680
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 1.22
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.06304
Longitude: -118.2619
APN: 5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
Past Use: OIL FIELD
Potential COC: Under Investigation Lead Methane TPH-diesel TPH-gas TPH-MOTOR OIL Cadmium and compounds Copper and compounds
Confirmed COC: Lead Methane TPH-diesel TPH-gas Copper and compounds Under Investigation
Potential Description: SOIL, SV
Alias Name: 5159-013-010
Alias Type: APN
Alias Name: 5159-013-013
Alias Type: APN
Alias Name: 5159-013-014
Alias Type: APN
Alias Name: 5159-013-015
Alias Type: APN
Alias Name: 5159-013-016
Alias Type: APN
Alias Name: 5159-013-017
Alias Type: APN
Alias Name: 5159-013-018
Alias Type: APN

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Alias Name: 5159-013-019
Alias Type: APN
Alias Name: 5159-014-001
Alias Type: APN
Alias Name: 401680
Alias Type: Project Code (Site Code)
Alias Name: 60002072
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2018
Comments: DTSC approved the operation and maintenance report and responses to comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/04/2019
Comments: DTSC approved the O&M report as amended by the Responses to Comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/13/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/31/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/17/2014
Comments: DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion.
Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/24/2015
Comments: DTSC approved the fact sheet for distribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2015
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the final operation and maintenance plan.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/22/2016
Comments: DTSC approved the operation and maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/07/2015
Comments: The O&M plan included in the RACR was revised in response to DTSC's comments, and this final version is approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/17/2017
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/21/2015
Comments: Vapor intrusion mitigation measurement is applied to the entire campus of Rockwood Charter High School. Dig restriction and soil management are applied to the four parcels (5159-013-017, 5159-013-018, 5159-013-010, 5159-014-001) where soil impact was identified at depth beyond 8 feet.

Completed Area Name: PROJECT WIDE

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 06/06/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 07/01/2015
Comments: The DTSC approved the Addendum to Initial Study/Mitigated Negative Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate letter sent to RP on 9/14/16.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Mailed annual cost estimate letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2018
Comments: FY 1819 Estimate: $11,185

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/29/2018
Comments: FY 17/18 Revised Oversight Cost Estimate letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/28/2019
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Future Due Date: 2021
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2021
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 03/14/2020
Schedule Revised Date: Not reported

VCP:
Name: PROPOSED ROCKWOOD CHARTER SCHOOL
Address: 1552 ROCKWOOD STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60002072
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.22
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 401680
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance
Status Date: 11/09/2017
Restricted Use: YES
Funding: Responsible Party
Lat/Long: 34.06304 / -118.2619
APN: 5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
Past Use: OIL FIELD
Potential COC: 31001, 30013, 30015, 30024, 30025, 3002502, 30108, 30156
Confirmed COC: 30013,30015,30024,30025,30156,31001
Potential Description: SOIL, SV
Alias Name: 5159-013-010
Alias Type: APN
Alias Name: 5159-013-013
Alias Type: APN
Alias Name: 5159-013-014
Alias Type: APN
Alias Name: 5159-013-015
Alias Type: APN
Alias Name: 5159-013-016
Alias Type: APN
Alias Name: 5159-013-017

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Alias Type: APN
Alias Name: 5159-013-018
Alias Type: APN
Alias Name: 5159-013-019
Alias Type: APN
Alias Name: 5159-014-001
Alias Type: APN
Alias Name: 401680
Alias Type: Project Code (Site Code)
Alias Name: 60002072
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2018
Comments: DTSC approved the operation and maintenance report and responses to comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/04/2019
Comments: DTSC approved the O&M report as amended by the Responses to Comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/13/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/31/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/17/2014
Comments: DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion. Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/29/2015

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/24/2015
Comments: DTSC approved the fact sheet for distribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2015
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the final operation and maintenance plan.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/22/2016
Comments: DTSC approved the operation and maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/07/2015
Comments: The O&M plan included in the RACR was revised in response to DTSC's comments, and this final version is approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/17/2017
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/21/2015
Comments: Vapor intrusion mitigation measurement is applied to the entire campus of Rockwood Charter High School. Dig restriction and soil management are applied to the four parcels (5159-013-017, 5159-013-018, 5159-013-010, 5159-014-001) where soil impact was

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

identified at depth beyond 8 feet.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 06/06/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 07/01/2015
Comments: The DTSC approved the Addendum to Initial Study/Mitigated Negative Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate letter sent to RP on 9/14/16.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Mailed annual cost estimate letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2018
Comments: FY 1819 Estimate: $11,185

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/29/2018
Comments: FY 17/18 Revised Oversight Cost Estimate letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/28/2019
Comments: Not reported

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	5 Year Review Reports
Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2020
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2021
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	03/14/2020
Schedule Revised Date:	Not reported

DEED:

Name:	PROPOSED ROCKWOOD CHARTER SCHOOL
Address:	1552 ROCKWOOD STREET
City,State,Zip:	LOS ANGELES, CA 90026
Envirostor ID:	60002072
Area:	PROJECT WIDE
Sub Area:	Not reported
Site Type:	VOLUNTARY CLEANUP
Status:	CERTIFIED / OPERATION & MAINTENANCE
Agency:	Not reported
Covenant Uploaded:	Not reported
Deed Date(s):	Not reported
File Name:	Envirostor Land Use Restrictions

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126 **BELMONT NEW ELEMENTARY SC** **HIST CORTESE** **S105024642**
South **680 LITTLE** **CERS** **N/A**
1/2-1 **LOS ANGELES, CA 90017** **ENVIROSTOR**
0.528 mi. **SCH**
2787 ft.

Relative: **Lower**

Actual: **309 ft.**

ENVIROSTOR:

Name:	BELMONT NEW ELEMENTARY SCHOOL #3
Address:	680 LITTLE ST
City,State,Zip:	LOS ANGELES, CA 90017
Facility ID:	19750071
Status:	Certified
Status Date:	03/30/1993
Site Code:	Not reported
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	10
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05442
Longitude:	-118.2716
APN:	5142-012-900, 5142-012-901, 5142-012-902, 5142-012-903, 5142-012-904, 5142-012-905, 5142-012-906, 5142-012-907, 5142-012-908, 5142-012-909, 5142-012-910, 5142-013-900, 5142-013-901, 5142-013-902, 5142-013-903, 5142-013-904, 5142-013-905, 5142-013-906, 5142-013-907, 5142-013-908, 5142-013-909, 5142-013-910, 5142-013-911, 5142-013-912, 5142-013-914, 5142-013-915, 5142-013-916, 5142012900, 5142012901, 5142012902, 5142012903, 5142012904, 5142012905, 5142012906, 5142012907, 5142012908, 5142012909, 5142012910, 5142013900, 5142013901, 5142013902, 5142013903, 5142013904, 5142013905, 5142013906, 5142013907, 5142013908, 5142013909, 5142013910, 5142013911, 5142013912, 5142013914, 5142013915, 5142013916
Past Use:	NONE SPECIFIED
Potential COC:	Arsenic Lead TPH-diesel TPH-MOTOR OIL Cadmium and compounds Chromium III
Confirmed COC:	Arsenic Lead TPH-diesel Cadmium and compounds Chromium III TPH-MOTOR OIL
Potential Description:	SOIL
Alias Name:	5142-012-900
Alias Type:	APN
Alias Name:	5142-012-901
Alias Type:	APN
Alias Name:	5142-012-902
Alias Type:	APN
Alias Name:	5142-012-903
Alias Type:	APN
Alias Name:	5142-012-904
Alias Type:	APN
Alias Name:	5142-012-905
Alias Type:	APN
Alias Name:	5142-012-906
Alias Type:	APN
Alias Name:	5142-012-907
Alias Type:	APN
Alias Name:	5142-012-908
Alias Type:	APN
Alias Name:	5142-012-909
Alias Type:	APN
Alias Name:	5142-012-910
Alias Type:	APN
Alias Name:	5142-013-900
Alias Type:	APN
Alias Name:	5142-013-901
Alias Type:	APN
Alias Name:	5142-013-902
Alias Type:	APN
Alias Name:	5142-013-903
Alias Type:	APN
Alias Name:	5142-013-904
Alias Type:	APN
Alias Name:	5142-013-905
Alias Type:	APN

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Alias Name:	5142-013-906
Alias Type:	APN
Alias Name:	5142-013-907
Alias Type:	APN
Alias Name:	5142-013-908
Alias Type:	APN
Alias Name:	5142-013-909
Alias Type:	APN
Alias Name:	5142-013-910
Alias Type:	APN
Alias Name:	5142-013-911
Alias Type:	APN
Alias Name:	5142-013-912
Alias Type:	APN
Alias Name:	5142-013-914
Alias Type:	APN
Alias Name:	5142-013-915
Alias Type:	APN
Alias Name:	5142-013-916
Alias Type:	APN
Alias Name:	5142012900
Alias Type:	APN
Alias Name:	5142012901
Alias Type:	APN
Alias Name:	5142012902
Alias Type:	APN
Alias Name:	5142012903
Alias Type:	APN
Alias Name:	5142012904
Alias Type:	APN
Alias Name:	5142012905
Alias Type:	APN
Alias Name:	5142012906
Alias Type:	APN
Alias Name:	5142012907
Alias Type:	APN
Alias Name:	5142012908
Alias Type:	APN
Alias Name:	5142012909
Alias Type:	APN
Alias Name:	5142012910
Alias Type:	APN
Alias Name:	5142013900
Alias Type:	APN
Alias Name:	5142013901
Alias Type:	APN
Alias Name:	5142013902
Alias Type:	APN
Alias Name:	5142013903
Alias Type:	APN
Alias Name:	5142013904
Alias Type:	APN
Alias Name:	5142013905
Alias Type:	APN
Alias Name:	5142013906
Alias Type:	APN
Alias Name:	5142013907

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Alias Type: APN
Alias Name: 5142013908
Alias Type: APN
Alias Name: 5142013909
Alias Type: APN
Alias Name: 5142013910
Alias Type: APN
Alias Name: 5142013911
Alias Type: APN
Alias Name: 5142013912
Alias Type: APN
Alias Name: 5142013914
Alias Type: APN
Alias Name: 5142013915
Alias Type: APN
Alias Name: 5142013916
Alias Type: APN
Alias Name: 110013305324
Alias Type: EPA (FRS #)
Alias Name: 110033618128
Alias Type: EPA (FRS #)
Alias Name: 19750071
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/21/1991
Comments: PEA submitted and reviewed. Further activity is suggested and concurred with by the Department of Toxics Substances Control. Lead agency will be DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/28/1991
Comments: Reports reviewed indicate site was previously occupied by multiple dwelling residences, commercial buildings and an auto body/repair shop. Site is contaminated with metals and semi-volatiles. Site is now owned by LA Unified School District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/06/1990

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Comments: On Cortese List: Contamination found on site; TPH up to 21700 mg/kg.
Site Screening Done: Recommend PEA Medium.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 02/12/1992
Comments: SMALL CERTIFICATION: On February 12, 1993, the Department enetered into an En- forceable agreement with the LAUSD, for the oversight of a removal action for remdiation of Parcel 10831. The re- moval action consisted of the excavation and off-site disposal of 122 tons of soil contaminated with volotile organic hydrocarbons, petroleum hydorcarbons, and heavy metals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/22/1990
Comments: Facility identified LA Unified School District submitted a Phase 2 Site Investigation Report to the Dept. for review. Sample Results: TPHC up to 21700 mg/kg.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT NEW ELEMENTARY SCHOOL #3
Address: 680 LITTLE ST
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19750071
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: Not reported
Assembly: 53

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Senate:	24
Special Program Status:	Not reported
Status:	Certified
Status Date:	03/30/1993
Restricted Use:	NO
Funding:	School District
Latitude:	34.05442
Longitude:	-118.2716
APN:	5142-012-900, 5142-012-901, 5142-012-902, 5142-012-903, 5142-012-904, 5142-012-905, 5142-012-906, 5142-012-907, 5142-012-908, 5142-012-909, 5142-012-910, 5142-013-900, 5142-013-901, 5142-013-902, 5142-013-903, 5142-013-904, 5142-013-905, 5142-013-906, 5142-013-907, 5142-013-908, 5142-013-909, 5142-013-910, 5142-013-911, 5142-013-912, 5142-013-914, 5142-013-915, 5142-013-916, 5142012900, 5142012901, 5142012902, 5142012903, 5142012904, 5142012905, 5142012906, 5142012907, 5142012908, 5142012909, 5142012910, 5142013900, 5142013901, 5142013902, 5142013903, 5142013904, 5142013905, 5142013906, 5142013907, 5142013908, 5142013909, 5142013910, 5142013911, 5142013912, 5142013914, 5142013915, 5142013916
Past Use:	NONE SPECIFIED
Potential COC:	Arsenic, Lead, TPH-diesel, TPH-MOTOR OIL, Cadmium and compounds, Chromium III
Confirmed COC:	Arsenic, Lead, TPH-diesel, Cadmium and compounds, Chromium III, TPH-MOTOR OIL
Potential Description:	SOIL
Alias Name:	5142-012-900
Alias Type:	APN
Alias Name:	5142-012-901
Alias Type:	APN
Alias Name:	5142-012-902
Alias Type:	APN
Alias Name:	5142-012-903
Alias Type:	APN
Alias Name:	5142-012-904
Alias Type:	APN
Alias Name:	5142-012-905
Alias Type:	APN
Alias Name:	5142-012-906
Alias Type:	APN
Alias Name:	5142-012-907
Alias Type:	APN
Alias Name:	5142-012-908
Alias Type:	APN
Alias Name:	5142-012-909
Alias Type:	APN
Alias Name:	5142-012-910
Alias Type:	APN
Alias Name:	5142-013-900
Alias Type:	APN
Alias Name:	5142-013-901
Alias Type:	APN
Alias Name:	5142-013-902
Alias Type:	APN
Alias Name:	5142-013-903
Alias Type:	APN
Alias Name:	5142-013-904
Alias Type:	APN

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Alias Name:	5142-013-905
Alias Type:	APN
Alias Name:	5142-013-906
Alias Type:	APN
Alias Name:	5142-013-907
Alias Type:	APN
Alias Name:	5142-013-908
Alias Type:	APN
Alias Name:	5142-013-909
Alias Type:	APN
Alias Name:	5142-013-910
Alias Type:	APN
Alias Name:	5142-013-911
Alias Type:	APN
Alias Name:	5142-013-912
Alias Type:	APN
Alias Name:	5142-013-914
Alias Type:	APN
Alias Name:	5142-013-915
Alias Type:	APN
Alias Name:	5142-013-916
Alias Type:	APN
Alias Name:	5142012900
Alias Type:	APN
Alias Name:	5142012901
Alias Type:	APN
Alias Name:	5142012902
Alias Type:	APN
Alias Name:	5142012903
Alias Type:	APN
Alias Name:	5142012904
Alias Type:	APN
Alias Name:	5142012905
Alias Type:	APN
Alias Name:	5142012906
Alias Type:	APN
Alias Name:	5142012907
Alias Type:	APN
Alias Name:	5142012908
Alias Type:	APN
Alias Name:	5142012909
Alias Type:	APN
Alias Name:	5142012910
Alias Type:	APN
Alias Name:	5142013900
Alias Type:	APN
Alias Name:	5142013901
Alias Type:	APN
Alias Name:	5142013902
Alias Type:	APN
Alias Name:	5142013903
Alias Type:	APN
Alias Name:	5142013904
Alias Type:	APN
Alias Name:	5142013905
Alias Type:	APN
Alias Name:	5142013906

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Alias Type: APN
Alias Name: 5142013907
Alias Type: APN
Alias Name: 5142013908
Alias Type: APN
Alias Name: 5142013909
Alias Type: APN
Alias Name: 5142013910
Alias Type: APN
Alias Name: 5142013911
Alias Type: APN
Alias Name: 5142013912
Alias Type: APN
Alias Name: 5142013914
Alias Type: APN
Alias Name: 5142013915
Alias Type: APN
Alias Name: 5142013916
Alias Type: APN
Alias Name: 110013305324
Alias Type: EPA (FRS #)
Alias Name: 110033618128
Alias Type: EPA (FRS #)
Alias Name: 19750071
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/21/1991
Comments: PEA submitted and reviewed. Further activity is suggested and concurred with by the Department of Toxics Substances Control. Lead agency will be DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/28/1991
Comments: Reports reviewed indicate site was previously occupied by multiple dwelling residences, commercial buildings and an auto body/repair shop. Site is contaminated with metals and semi-volatiles. Site is now owned by LA Unified School District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Completed Document Type: Site Screening
Completed Date: 12/06/1990
Comments: On Cortese List: Contamination found on site; TPH up to 21700 mg/kg. Site Screening Done: Recommend PEA Medium.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 02/12/1992
Comments: SMALL CERTIFICATION: On February 12, 1993, the Department enetered into an En- forceable agreement with the LAUSD, for the oversight of a removal action for remdiation of Parcel 10831. The re- moval action consisted of the excavation and off-site disposal of 122 tons of soil contaminated with volotile organic hydrocarbons, petroleum hydorcarbons, and heavy metals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/22/1990
Comments: Facility identified LA Unified School District submitted a Phase 2 Site Investigation Report to the Dept. for review. Sample Results: TPHC up to 21700 mg/kg.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST CORTESE:
edr_fname: BELMONT NEW ELEMENTARY SC
edr_fadd1: 680 LITTLE
City,State,Zip: LOS ANGELES, CA 90017
Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19750071

CERS:
Name: BELMONT NEW ELEMENTA
Address: 680 LITTLE ST
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 335040
CERS ID: 19750071
CERS Description: School Cleanup

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

127
ESE
1/2-1
0.531 mi.
2802 ft.

Relative:
Higher

Actual:
399 ft.

GRATTS ELEMENTARY SCHOOL
309 LUCAS AVE
LOS ANGELES, CA 90017

CIWQS **S104576005**
HIST CORTESE **N/A**
ENF
ENVIROSTOR
CERS
SCH
CPS-SLIC

ENVIROSTOR:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19820074
Status: Certified / Operation & Maintenance
Status Date: 07/09/2014
Site Code: 300762
Site Type: School Cleanup
Site Type Detailed: School
Acres: 5.2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Joe Hwong
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05784
Longitude: -118.2623
APN: 5153-025-900, 5153-025-901, 5153-025-902, 5153-025-903, 5153-025-904, 5153-025-905, 5153-025-906, 5153-025-907, 5153-025-908, 5153-025-909, 5153025901, 5153025909
Past Use: VEHICLE MAINTENANCE
Potential COC: Benzene Tetrachloroethylene (PCE TPH-diesel
Confirmed COC: Benzene Tetrachloroethylene (PCE TPH-diesel
Potential Description: OTH
Alias Name: GRATTS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: GRATTS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Alias Type: Alternate Name
Alias Name: 5153-025-900
Alias Type: APN
Alias Name: 5153-025-901
Alias Type: APN
Alias Name: 5153-025-902
Alias Type: APN
Alias Name: 5153-025-903
Alias Type: APN
Alias Name: 5153-025-904
Alias Type: APN
Alias Name: 5153-025-905
Alias Type: APN
Alias Name: 5153-025-906
Alias Type: APN
Alias Name: 5153-025-907
Alias Type: APN
Alias Name: 5153-025-908
Alias Type: APN
Alias Name: 5153-025-909
Alias Type: APN
Alias Name: 5153025901
Alias Type: APN
Alias Name: 5153025909
Alias Type: APN
Alias Name: 110033620696
Alias Type: EPA (FRS #)
Alias Name: T0603700588
Alias Type: GeoTracker Global ID
Alias Name: 300762
Alias Type: Project Code (Site Code)
Alias Name: 19820074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/29/2009
Comments: DTSC concurred with the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/29/2010
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2010
Comments: DTSC concurred with the report.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/28/2010
Comments: DTSC reviewed the O&M report and had no comments

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/07/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/24/2013
Comments: DTSC finalized a Community Profile

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/24/2013
Comments: DTSC finalized a Fact Sheet

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/16/2013
Comments: DTSC approved the OMP

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/08/2011
Comments: DTSC reviwed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2011
Comments: DTSC did not have any comments on the O&M report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/18/2011
Comments: DTSC issued comments on the injection pilot test

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2011
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/18/2013
Comments: Approval of RAW for Implementaton letter w/ Public RTC and NOE.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Document Type: Technical Report
Completed Date: 11/09/2011
Comments: DTSC comments on the injection pilot test results will be addressed in the removal action workplan

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/29/2012
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 02/07/2012
Comments: DTSC concurred with the proposed microbial testing

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 03/12/2012
Comments: DTSC provided a comment on the TM that should be addressed in the draft RAW

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/03/2012
Comments: DTSC issued comments on the 3rd and 4th Quarter 2011 remediation status report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/14/2012
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future fieldwork/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/13/2012
Comments: DTSC approved the remediation status report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/25/2012
Comments: DTSC approved the O&M report without comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/24/2013
Comments: DTSC concurs with the report conclusions and recommendations and provided minor comments which may be addressed in future report submittals.

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/24/2013
Comments: DTSC finalized a Public Notice

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/19/2014
Comments: DTSC approved the O&M report/RACR provided DTSC comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2013
Comments: The Report included National Pollutant Discharge Elimination System, Interim Measure Status, and Groundwater and Soil Vapor Monitoring Report for the First Quarter 2013. DTSC concurs with the Report's recommendations and considers the Report to be Final.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2013
Comments: DTSC approved the report provided comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/14/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/18/2014
Comments: DTSC approved the O&M report provided comments are addressed during fieldwork/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/02/2005
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/25/2006
Comments: No Comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Date: 08/07/2006
Comments: Approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/24/2007
Comments: Comments sent for future

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/14/2007
Comments: Conditional approval with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/03/2008
Comments: Acceped with the comments to be considered in the future.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 06/23/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/17/2008
Comments: DTSC did not have any comments on the Report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 07/01/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 08/19/2009

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/30/2008
Comments: DTSC accepted the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/23/2008
Comments: DTSC accepted Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/08/2009
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/02/2015
Comments: DTSC concurred with the O&M report provided DTSC comments are addressed during field work/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/09/2015
Comments: DTSC approved the O&M report provided comments are addressed in future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/09/2015
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/31/2015
Comments: Concurred with some comments.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/22/2015
Comments: Concurred with the Recommendations to Semi Annual Monitoring (Groundwater/Soil Vapor)from Quarterly.

Completed Area Name: PROJECT WIDE

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2016
Comments: DTSC issued a conditional approval of the semi annual monitoring report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/25/2016
Comments: Concurred with the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/20/2017
Comments: DTSC approved the report provided comments are addressed in future reports/during fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/01/2017
Comments: DTSC concurred with the O&M report provided comments are addressed in future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/15/2018
Comments: DTSC approved the monitoring report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/21/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/19/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 09/15/2000
Comments: Not reported

Completed Area Name: GW OU

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/09/2004
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimate letter sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $ 23,187

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2019

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: GW OU
Schedule Sub Area Name: Not reported
Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 03/14/2020
Schedule Revised Date: Not reported

CPS-SLIC:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVE
City,State,Zip: LOS ANGELES, CA 90017
Region: STATE
Facility Status: **Open - Inactive**
Status Date: 01/30/2015
Global Id: T0603700588
Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Lead Agency Case Number: 19820074
Latitude: 34.0582226
Longitude: -118.2617347
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: LOS ANGELES, CITY OF
RB Case Number: 900170089
File Location: Not reported
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SCH:

Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19820074
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 5.2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Joe Hwong
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 300762
Assembly: 53
Senate: 24
Special Program Status: Voluntary Cleanup Program

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Status: Certified / Operation & Maintenance
Status Date: 07/09/2014
Restricted Use: NO
Funding: School District
Latitude: 34.05784
Longitude: -118.2623
APN: 5153-025-900, 5153-025-901, 5153-025-902, 5153-025-903, 5153-025-904, 5153-025-905, 5153-025-906, 5153-025-907, 5153-025-908, 5153-025-909, 5153025901, 5153025909
Past Use: VEHICLE MAINTENANCE
Potential COC: Benzene, Tetrachloroethylene (PCE, TPH-diesel
Confirmed COC: Benzene, Tetrachloroethylene (PCE, TPH-diesel
Potential Description: OTH
Alias Name: GRATTS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: GRATTS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5153-025-900
Alias Type: APN
Alias Name: 5153-025-901
Alias Type: APN
Alias Name: 5153-025-902
Alias Type: APN
Alias Name: 5153-025-903
Alias Type: APN
Alias Name: 5153-025-904
Alias Type: APN
Alias Name: 5153-025-905
Alias Type: APN
Alias Name: 5153-025-906
Alias Type: APN
Alias Name: 5153-025-907
Alias Type: APN
Alias Name: 5153-025-908
Alias Type: APN
Alias Name: 5153-025-909
Alias Type: APN
Alias Name: 5153025901
Alias Type: APN
Alias Name: 5153025909
Alias Type: APN
Alias Name: 110033620696
Alias Type: EPA (FRS #)
Alias Name: T0603700588
Alias Type: GeoTracker Global ID
Alias Name: 300762
Alias Type: Project Code (Site Code)
Alias Name: 19820074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/29/2009
Comments: DTSC concurred with the report.

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/29/2010
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2010
Comments: DTSC concurred with the report.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/28/2010
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/07/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/24/2013
Comments: DTSC finalized a Community Profile

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/24/2013
Comments: DTSC finalized a Fact Sheet

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/16/2013
Comments: DTSC approved the OMP

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/08/2011
Comments: DTSC reviwed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2011
Comments: DTSC did not have any comments on the O&M report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Document Type: Technical Workplan
Completed Date: 10/18/2011
Comments: DTSC issued comments on the injection pilot test

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2011
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/18/2013
Comments: Approval of RAW for Implementaton letter w/ Public RTC and NOE.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/09/2011
Comments: DTSC comments on the injection pilot test results will be addressed in the removal action workplan

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/29/2012
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 02/07/2012
Comments: DTSC concurred with the proposed microbial testing

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 03/12/2012
Comments: DTSC provided a comment on the TM that should be addressed in the draft RAW

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/03/2012
Comments: DTSC issued comments on the 3rd and 4th Quarter 2011 remediation status report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/14/2012
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future fieldwork/reports.

Completed Area Name: GW OU

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/13/2012
Comments: DTSC approved the remediation status report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/25/2012
Comments: DTSC approved the O&M report without comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/24/2013
Comments: DTSC concurs with the report conclusions and recommendations and provided minor comments which may be addressed in future report submittals.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/24/2013
Comments: DTSC finalized a Public Notice

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/19/2014
Comments: DTSC approved the O&M report/RACR provided DTSC comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2013
Comments: The Report included National Pollutant Discharge Elimination System, Interim Measure Status, and Groundwater and Soil Vapor Monitoring Report for the First Quarter 2013. DTSC concurs with the Report's recommendations and considers the Report to be Final.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2013
Comments: DTSC approved the report provided comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/14/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Date: 09/18/2014
Comments: DTSC approved the O&M report provided comments are addressed during fieldwork/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/02/2005
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/25/2006
Comments: No Comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/07/2006
Comments: Approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/24/2007
Comments: Comments sent for future

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/14/2007
Comments: Conditional approval with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/03/2008
Comments: Acceped with the comments to be considered in the future.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 06/23/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/17/2008
Comments: DTSC did not have any comments on the Report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 07/01/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 08/19/2009
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/30/2008
Comments: DTSC accepted the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/23/2008
Comments: DTSC accepted Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/08/2009
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/02/2015
Comments: DTSC concurred with the O&M report provided DTSC comments are addressed during field work/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/09/2015
Comments: DTSC approved the O&M report provided comments are addressed in future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Document Type: Operations and Maintenance Report
Completed Date: 06/09/2015
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/31/2015
Comments: Concurred with some comments.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/22/2015
Comments: Concurred with the Recommendations to Semi Annual Monitoring (Groundwater/Soil Vapor)from Quarterly.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2016
Comments: DTSC issued a conditional approval of the semi annual monitoring report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/25/2016
Comments: Concurred with the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/20/2017
Comments: DTSC approved the report provided comments are addressed in future reports/during fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/01/2017
Comments: DTSC concurred with the O&M report provided comments are addressed in future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/15/2018
Comments: DTSC approved the monitoring report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/21/2018
Comments: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/19/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 09/15/2000
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/09/2004
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimate letter sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $ 23,187

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2019
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: GW OU
Schedule Sub Area Name: Not reported
Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 03/14/2020
Schedule Revised Date: Not reported

ENF:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Region: 4
Facility Id: 266923
Agency Name: Los Angeles USD Office of Environmental Health & Safety
Place Type: Residence/Education
Place Subtype: Educational Facilities
Facility Type: All other facilities
Agency Type: Special District
Of Agencies: 1
Place Latitude: 34.058216
Place Longitude: -118.261692
SIC Code 1: 8211
SIC Desc 1: Elementary and Secondary Schools
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: UST
Program Category1: TANKS
Program Category2: TANKS
Of Programs: 1
WDID: 900170089
Reg Measure Id: 167913
Reg Measure Type: Unregulated
Region: 4
Order #: Not reported
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: Not reported
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Never Active
Status Date: 02/20/2013
Effective Date: Not reported
Expiration/Review Date: Not reported
Termination Date: Not reported
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: I
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 230263
Region: 4
Order / Resolution Number: NOV
Enforcement Action Type: Notice of Violation
Effective Date: 06/28/2000
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 06/28/2000
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 900170089
Description: Notice of Violation sent 6/28/00 for FTS SAR & free product recovery report.
Program: UST
Latest Milestone Completion Date: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	GRATTS ELEMENTARY SCHOOL
Address:	309 LUCAS AVENUE
City,State,Zip:	LOS ANGELES, CA 90017
Region:	4
Facility Id:	266923
Agency Name:	Los Angeles USD Office of Environmental Health & Safety
Place Type:	Residence/Education
Place Subtype:	Educational Facilities
Facility Type:	All other facilities
Agency Type:	Special District
# Of Agencies:	1
Place Latitude:	34.058216
Place Longitude:	-118.261692
SIC Code 1:	8211
SIC Desc 1:	Elementary and Secondary Schools
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900170089
Reg Measure Id:	167913
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Never Active
Status Date: 02/20/2013
Effective Date: Not reported
Expiration/Review Date: Not reported
Termination Date: Not reported
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: I
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 227893
Region: 4
Order / Resolution Number: NOV
Enforcement Action Type: Notice of Violation
Effective Date: 09/12/2000
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 09/12/2000
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 900170089
Description: Notice of Violation sent 9/12/00 for overdue SAR 2Q00 groundwater monitoring report & 4 free product recovery reports.
Program: UST
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability $ Amount: 0
Project $ Amount: 0
Liability $ Paid: 0
Project $ Completed: 0
Total $ Paid/Completed Amount: 0

Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Region: 4
Facility Id: 266923
Agency Name: Los Angeles USD Office of Environmental Health & Safety
Place Type: Residence/Education
Place Subtype: Educational Facilities
Facility Type: All other facilities
Agency Type: Special District
Of Agencies: 1
Place Latitude: 34.058216
Place Longitude: -118.261692

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

SIC Code 1: 8211
SIC Desc 1: Elementary and Secondary Schools
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: 0.015
Threat To Water Quality: 2
Complexity: B
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Contaminated ground water
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: NPDNONMUNIPRCS
Program Category1: NPDESWW
Program Category2: NPDESWW
Of Programs: 1
WDID: 4B196800051
Reg Measure Id: 194110
Reg Measure Type: Enrollee
Region: 4
Order #: R4-2013-0043
Npdes# CA#: CAG914001
Major-Minor: Minor
Npdes Type: OTH
Reclamation: N - No
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Historical
Status Date: 06/25/2015
Effective Date: 11/15/2002
Expiration/Review Date: 03/07/2018
Termination Date: 06/24/2015
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: Y
Individual/General: I
Fee Code: 15 - WDRs pending rescission
Direction/Voice: Passive
Enforcement Id(EID): 396999
Region: 4
Order / Resolution Number: R4-2014-0080
Enforcement Action Type: Admin Civil Liability

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Effective Date: 06/01/2015
Adoption/Issuance Date: 06/01/2015
Achieve Date: Not reported
Termination Date: 07/01/2015
ACL Issuance Date: Not reported
EPL Issuance Date: 06/18/2014
Status: Historical
Title: ACL R4-2014-0080 for Los Angeles USD Office of Environmental Health & Safety
Description: 4Q10, 1Q11 late SMRs. 9 effluent violations: 1 in 3Q09 (pH) and 1 in 4Q09 (Lead); 7 selenium violations in the 3rd and 4th quarters of 2013.
Program: NPDNONMUNIPRCS
Latest Milestone Completion Date: 6/30/2015
Of Programs1: 1
Total Assessment Amount: 36000
Initial Assessed Amount: 36000
Liability $ Amount: 36000
Project $ Amount: 0
Liability $ Paid: 36000
Project $ Completed: 0
Total $ Paid/Completed Amount: 36000

HIST CORTESE:
edr_fname: GRATTS ELEMENTARY SCHOOL
edr_fadd1: 309 LUCAS
City,State,Zip: LOS ANGELES, CA 90017
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900170089

CIWQS:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Agency: Los Angeles USD Office of Environmental Health & Safety
Agency Address: 333 South Beaudry Avenue 28th Floor, Los Angeles, CA 90017
Place/Project Type: Educational Facilities
SIC/NAICS: 8211
Region: 4
Program: NPDNONMUNIPRCS
Regulatory Measure Status: Historical
Regulatory Measure Type: Enrollee
Order Number: R4-2013-0043
WDID: 4B196800051
NPDES Number: CAG914001
Adoption Date: Not reported
Effective Date: 11/15/2002
Termination Date: 06/24/2015
Expiration/Review Date: 03/07/2018
Design Flow: 0.015
Major/Minor: Minor
Complexity: B
TTWQ: 2
Enforcement Actions within 5 years: 1

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violations within 5 years: 0
Latitude: 34.058216
Longitude: -118.261692

Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS
City,State,Zip: LOS ANGELES, CA 90017
Agency: Los Angeles Unified School District
Agency Address: 355 S Grand Ave Fl 6, Los Angeles, CA 90071
Place/Project Type: Construction
SIC/NAICS: Not reported
Region: 4
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 99-08DW
WDID: 4 19C301803
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 12/29/1992
Termination Date: 08/27/1996
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.058216
Longitude: -118.261692

CERS:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 350702
CERS ID: 266923
CERS Description: NPDES Wastewater and Stormwater

Violations:
Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 05-13-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q10 Late Report: Due 2/14/2011, received 3/17/2011, 31 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 04-10-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Lead, Total Recoverable Daily Maximum limit is 5.2 ug/L and reported value was 22.4 ug/L.

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 3Q06 DMR: Acrolein not reported monthly for September.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 12-12-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q07 reporting violation (8/31/07): xylenes, lead, DIPE, TBA, TPH, tss turbidity, bod, settleable solids monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 08-15-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q11 Late Report (2/15/12): Report due 2/14/12, received 2/15/12, 1 day late
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 2Q06 DMR: Acrolein not reported monthly for April.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 5 ug/L and reported value was 86.4 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 2Q06 DMR: Acrolein not reported monthly for May.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 01-24-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q13 report: did not report constituents monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-11-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q03 DMR received 20 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q06 reported detection limit for lead (5.0 ug/L) > permit effluent limit (2.6 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2008
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q07 report missing October monthly DIPE, TBA, TPH.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-12-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS June 2000 free product recovery report.

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 2Q06 DMR: Acrolein not reported monthly for June.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 05-14-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q11 Late report: Due 5/15/2011, received 8/24/2011, 101 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-12-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS May 2000 free product recovery report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-28-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS SAR.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Monthly Average limit is 4.1 ug/L and reported value was 90.2 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Date: 01-24-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 8.2 ug/L and reported value was 80.6 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 12-12-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q07 reporting violation (9/31/07): xylenes, lead, DIPE, TBA, TPH, tss turbidity, bod, settleable solids monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-12-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS April 2000 free product recovery report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-12-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS 2Q00 groundwater monitoring report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-27-2006
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q05 effluent violation (11/14/05) ATox (84/90% survival)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 01-24-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 8.2 ug/L and reported value was 82.0 ug/L.

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 12-12-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q07 reporting violation (7/31/07): Xylenes, lead, DIPE, TBA, TPH monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-26-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Lead, Total Recoverable Monthly Average limit is 2.6 ug/L and reported value was 18.6 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 12-01-2009
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q09 Effluent 7/30/09 (pH IM 6.35/6.5-8.5 pH units)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 8.2 ug/L and reported value was 90.2 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 05-14-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q11 Late report: due 8/14/2011, received 8/24/2011, 9 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 08-15-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q12 Late Report (2/15/13): Report due 2/14/13, received 2/15/13, 1 day late
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-27-2006
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q05 effluent violation (11/09/05) ATox (75/90% survival)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 05-09-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q10 Late report: Due 8/14/2010 Received 8/17/2010, 3 days alte.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 01-24-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Monthly Average limit is 4.1 ug/L and reported value was 81.3 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-28-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS March 2000 free product recovery report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Notes: Deficient 3Q06 DMR: Acrolein not reported monthly for July.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Monthly Average limit is 2.5 ug/L and reported value was 86.4 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 08-16-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q12 Late Report (8/16/13): Report due 11/14/12, received 11/19/12, 5 days late
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Enforcement Action:
Site ID: 350702
Site Name: Gratts Elementary School
Site Address: 309 LUCAS
Site City: LOS ANGELES
Site Zip: 90017
Enf Action Date: 06-01-2015
Enf Action Type: Administrative Enforcement with Penality
Enf Action Description: Administrative Enforcement with Civil Liability (Penality)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Site Address: 309 LUCAS
Site City: LOS ANGELES
Site Zip: 90017
Enf Action Date: 06-28-2000
Enf Action Type: Notice of Violation (Water)
Enf Action Description: Notice of Violation Letter (Informal)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Site Address: 309 LUCAS

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Site City:	LOS ANGELES
Site Zip:	90017
Enf Action Date:	09-12-2000
Enf Action Type:	Notice of Violation (Water)
Enf Action Description:	Notice of Violation Letter (Informal)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

---

128 WNW 1/2-1 0.564 mi. 2980 ft. **BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2** **ENVIROSTOR S107735911**
310 SOUTH LAFAYETTE PARK PLACE **CERS N/A**
LOS ANGELES, CA 90057 **SCH**

Relative: Lower
Actual: 305 ft.

ENVIROSTOR:

Name:	BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2
Address:	310 SOUTH LAFAYETTE PARK PLACE
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	19880002
Status:	No Further Action
Status Date:	04/02/2002
Site Code:	300792
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	1.4
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.06642
Longitude:	-118.2803
APN:	5155018059
Past Use:	RESIDENTIAL AREA
Potential COC:	Anthracene Copper and compounds Nickel Benzo[a]pyrene Arsenic Barium and compounds Mercury (elemental Selenium Benzo[b]fluoranthene Lead Pyrene * phenanthrene Chrysene Benz[a]anthracene Molybdenum Cobalt Zinc Fluoranthene Thallium and compounds
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	BELMONT/HOLLYWOOD NEW PRIMARY CENTER #2
Alias Type:	Alternate Name
Alias Name:	BELMONT/HOLLYWOOD PRIMARY CTR. #2
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	5155018059
Alias Type:	APN

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2 (Continued) **S107735911**

Alias Name: 300792
Alias Type: Project Code (Site Code)
Alias Name: 19880002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/01/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/01/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 01/25/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2
Address: 310 SOUTH LAFAYETTE PARK PLACE
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 19880002
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.4
National Priorities List: NO

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2 (Continued) **S107735911**

Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 300792
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Further Action
Status Date: 04/02/2002
Restricted Use: NO
Funding: School District
Latitude: 34.06642
Longitude: -118.2803
APN: 5155018059
Past Use: RESIDENTIAL AREA
Potential COC: Anthracene, Anthracene, Copper and compounds, Nickel, Benzo[a]pyrene, Arsenic, Barium and compounds, Mercury (elemental, Selenium, Benzo[b]fluoranthene, Lead, Pyrene, * phenanthrene, Chrysene, Benz[a]anthracene, Molybdenum, Cobalt, Zinc, Fluoranthene, Thallium and compounds
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: BELMONT/HOLLYWOOD NEW PRIMARY CENTER #2
Alias Type: Alternate Name
Alias Name: BELMONT/HOLLYWOOD PRIMARY CTR. #2
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5155018059
Alias Type: APN
Alias Name: 300792
Alias Type: Project Code (Site Code)
Alias Name: 19880002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/01/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/01/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 01/25/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2 (Continued) **S107735911**

Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS:
Name: BELMONT/HOLLYWOOD PR
Address: 310 SOUTH LAFAYETTE PARK PLACE
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 335052
CERS ID: 19880002
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

129
ESE
1/2-1
0.579 mi.
3055 ft.

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 **ENVIROSTOR** **S105628641**
LUCAS AVENUE/MIRAMAR STREET **SCH** **N/A**
LOS ANGELES, CA 90026

Relative:
Higher

Actual:
423 ft.

ENVIROSTOR:
Name: ALTERNATE CENTRAL LOS ANGELES HS NO. 10
Address: LUCAS AVENUE/MIRAMAR STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19880038
Status: Certified
Status Date: 12/12/2005
Site Code: 304309
Site Type: School Cleanup
Site Type Detailed: School
Acres: 18

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05924
Longitude: -118.2612
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA, NONE
Potential COC: Tetrachloroethylene (PCE Acetone Toluene Lead Benzene Xylenes Fluoranthene Arsenic Pyrene Ethylbenzene Polychlorinated biphenyls (PCBs Chrysene Asbestos Containing Materials (ACM Lead
Confirmed COC: Asbestos Containing Materials (ACM Lead
Potential Description: SED, SOIL, SV, SURFW, SOIL
Alias Name: ALTERNATE CENTRAL LOS ANGELES HS #10
Alias Type: Alternate Name
Alias Name: LAUSD-ALTERNATE CENTRAL LA HS # 10
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033614159
Alias Type: EPA (FRS #)
Alias Name: 304309
Alias Type: Project Code (Site Code)
Alias Name: 19880038
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/13/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/30/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/06/2005
Comments: DTSC approves SSI report, and recommends further action. DTSC requires preparation of a RAW to remove construction debris.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 11/02/2005

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

Comments: RAW approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/11/2005
Comments: Removal of Lead and Asbestos impacted debris material began on 11/3/2005 and was completed on 11/7/2005. Confirmation samples indicated the presence of Asbestos in three areas. Three remaining areas excavated on 11/11/2005. Confirmation samples indicate all impacted soil has been removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/12/2005
Comments: Approved RAC Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/06/2001
Comments: Report provides background info.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 11/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/10/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: ALTERNATE CENTRAL LOS ANGELES HS NO. 10
Address: LUCAS AVENUE/MIRAMAR STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19880038
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 18
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304309
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 12/12/2005
Restricted Use: NO
Funding: School District
Latitude: 34.05924
Longitude: -118.2612
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA, NONE
Potential COC: Tetrachloroethylene (PCE, Tetrachloroethylene (PCE, Acetone, Toluene, Lead, Benzene, Xylenes, Fluoranthene, Arsenic, Pyrene, Ethylbenzene, Polychlorinated biphenyls (PCBs, Chrysene, Asbestos Containing Materials (ACM, Lead
Confirmed COC: Asbestos Containing Materials (ACM, Lead
Potential Description: SED, SOIL, SV, SURFW, SOIL
Alias Name: ALTERNATE CENTRAL LOS ANGELES HS #10
Alias Type: Alternate Name
Alias Name: LAUSD-ALTERNATE CENTRAL LA HS # 10
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033614159
Alias Type: EPA (FRS #)
Alias Name: 304309
Alias Type: Project Code (Site Code)
Alias Name: 19880038
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/13/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/30/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/06/2005
Comments: DTSC approves SSI report, and recommends further action. DTSC requires preparation of a RAW to remove construction debris.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 11/02/2005
Comments: RAW approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/11/2005
Comments: Removal of Lead and Asbestos impacted debris material began on 11/3/2005 and was completed on 11/7/2005. Confirmation samples indicated the presence of Asbestos in three areas. Three remaining areas excavated on 11/11/2005. Confirmation samples indicate all impacted soil has been removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/12/2005
Comments: Approved RAC Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/06/2001
Comments: Report provides background info.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 11/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/10/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

X130 **BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3** **ENVIROSTOR** **S107735912**
SW **2300 WEST 7TH STREET** **SCH** **N/A**
1/2-1 **LOS ANGELES, CA 90057**
0.579 mi.
3056 ft. **Site 1 of 2 in cluster X**

Relative: **Lower**
Actual: **271 ft.**

ENVIROSTOR:
Name: BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3
Address: 2300 WEST 7TH STREET
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 19590002
Status: Certified
Status Date: 04/23/2001
Site Code: 300793
Site Type: School Cleanup
Site Type Detailed: School
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05695

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued) **S107735912**

Longitude: -118.2795
APN: 5141016901
Past Use: * RETIAL - MISC.
Potential COC: Lead, Organic (tetraethyl lead
Confirmed COC: 30343-NO
Potential Description: SOIL
Alias Name: BELMONT/HOLLYWOOD NEW PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: BELMONT/HOLLYWOOD PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5141016901
Alias Type: APN
Alias Name: 110033618155
Alias Type: EPA (FRS #)
Alias Name: 300793
Alias Type: Project Code (Site Code)
Alias Name: 19590002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/24/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/03/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/26/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/09/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/23/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued) **S107735912**

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3
Address:	2300 WEST 7TH STREET
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	19590002
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	300793
Assembly:	53
Senate:	24
Special Program Status:	Not reported
Status:	Certified
Status Date:	04/23/2001
Restricted Use:	NO
Funding:	School District
Latitude:	34.05695
Longitude:	-118.2795
APN:	5141016901
Past Use:	* RETIAL - MISC.
Potential COC:	Lead, Organic (tetraethyl lead
Confirmed COC:	30343-NO
Potential Description:	SOIL
Alias Name:	BELMONT/HOLLYWOOD NEW PRIMARY CTR. #3
Alias Type:	Alternate Name
Alias Name:	BELMONT/HOLLYWOOD PRIMARY CTR. #3
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	5141016901
Alias Type:	APN
Alias Name:	110033618155
Alias Type:	EPA (FRS #)
Alias Name:	300793
Alias Type:	Project Code (Site Code)
Alias Name:	19590002
Alias Type:	Envirostor ID Number

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued) **S107735912**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	03/24/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	04/03/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	10/26/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	04/09/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	04/23/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

X131 **CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL** **ENVIROSTOR** **S109034350**
SW **PARK VIEW STREET/GRAND VIEW STREET/WEST 8TH** **SCH** **N/A**
1/2-1 **LOS ANGELES, CA 90017**
0.608 mi.
3212 ft. **Site 2 of 2 in cluster X**

Relative: **Lower**

Actual: **268 ft.**

ENVIROSTOR:

Name:	CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL
Address:	PARK VIEW STREET/GRAND VIEW STREET/WEST 8TH
City,State,Zip:	LOS ANGELES, CA 90017

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued) **S109034350**

Facility ID: 60000831
Status: No Further Action
Status Date: 11/06/2008
Site Code: 304593
Site Type: School Investigation
Site Type Detailed: School
Acres: 1.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.057
Longitude: -118.2798
APN: NONE SPECIFIED
Past Use: NONE, SCHOOL - OTHER
Potential COC: Chlordane DDD DDE DDT Endrin Lead TPH-diesel TPH-gas TPH-JET FUEL TPH-MOTOR OIL
Confirmed COC: 30024-NO 30025-NO 3002501-NO 3002502-NO 30004-NO 30006-NO 30007-NO 30008-NO 30010-NO 30013-NO
Potential Description: SOIL
Alias Name: 304593
Alias Type: Project Code (Site Code)
Alias Name: 60000831
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/27/2008
Comments: Phase I is submitted as part of the background information. No determination was necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/16/2008
Comments: Accepted provided Revised Scoping Document is submitted/reviewed by DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/05/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Master Agreement
Completed Date: 02/26/2008

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued) **S109034350**

Comments: Rec'd background information for the EOA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/31/2008
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL
Address: PARK VIEW STREET/GRAND VIEW STREET/WEST 8TH
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 60000831
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304593
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Further Action
Status Date: 11/06/2008
Restricted Use: NO
Funding: School District
Latitude: 34.057
Longitude: -118.2798
APN: NONE SPECIFIED
Past Use: NONE, SCHOOL - OTHER
Potential COC: Chlordane, DDD, DDE, DDT, Endrin, Lead, TPH-diesel, TPH-gas, TPH-JET FUEL, TPH-MOTOR OIL
Confirmed COC: 30024-NO, 30025-NO, 3002501-NO, 3002502-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO, 30013-NO
Potential Description: SOIL
Alias Name: 304593
Alias Type: Project Code (Site Code)
Alias Name: 60000831
Alias Type: Envirostor ID Number

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued) **S109034350**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	02/27/2008
Comments:	Phase I is submitted as part of the background information. No determination was necessary.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	04/16/2008
Comments:	Accepted provided Revised Scoping Document is submitted/reviewed by DTSC

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	09/05/2008
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Master Agreement
Completed Date:	02/26/2008
Comments:	Rec'd background information for the EOA

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/31/2008
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

132
East
1/2-1
0.627 mi.
3313 ft.

G.C. HEWITT COMPANY
174 GLENDALE BLVD.
LOS ANGELES, CA 90026

ENVIROSTOR **U001561156**
HIST UST **N/A**

Relative:
Lower

Actual:
349 ft.

ENVIROSTOR:

Name:	G.C. HEWITT COMPANY
Address:	174 GLENDALE BLVD.
City,State,Zip:	LOS ANGELES, CA 90026
Facility ID:	19510058
Status:	Refer: Other Agency
Status Date:	08/15/1995
Site Code:	Not reported

G.C. HEWITT COMPANY (Continued) **U001561156**

Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: * RCRA 3012 - Past Haz Waste Disp Inven Site
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.06361
Longitude: -118.2594
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * Sludge - Paint
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: JAMES HUNTLEY & COMPANY
Alias Type: Alternate Name
Alias Name: CAD028523504
Alias Type: EPA Identification Number
Alias Name: 19510058
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Database verification project confirms NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/17/1984
Comments: INSPECTION(LOCAL) FIRE DEPT. 2 INSP/YR. 4 OR 5 YRS AGO RECEIVED CORRECTIVE COMMENTS ABOUT HSKPG OWNER: ROBERT & BARBARA BERG(44%) T/C W/ R.J.BERG 2/10/84 1)SOURCE ACT: CONSTRUCTION,JOB SITE WASTE-PAINT SLUDGE GENERATED & STORED ON SITE. 2)YR OF OPER 1966-PRESENT. 3)WASTE: HAULED BY J.C.INC (3650 E.26TH ST,VERNON,CA90023,213-268-3137) TO BKK LDFL,CASMALIA,& KETTLEMAN SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/26/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported

G.C. HEWITT COMPANY (Continued) **U001561156**

Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:
Name: G.C. HEWITT COMPANY
Address: 174 GLENDALE BLVD
City,State,Zip: LOS ANGELES, CA 90026
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000041601
Facility Type: Other
Other Type: PAINTING CONTRACTOR
Contact Name: R.J. BERG
Telephone: 2132509115
Owner Name: G.C. HEWITT COMPANY
Owner Address: 174 GLENDALE BOULEVARD
Owner City,St,Zip: LOS ANGELES, CA 90026
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

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133 **GOOD SAMARITAN HOSPITAL** **ENVIROSTOR** **S110493875**
SSE **1225 WILSHIRE** **CERS** **N/A**
1/2-1 **LOS ANGELES, CA 90017** **LUST**
0.691 mi.
3650 ft.

Relative:
Lower

Actual:
341 ft.

ENVIROSTOR:
Name: GOOD SAMARITAN HOSPITAL
Address: 1225 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 71003074
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 53
Senate: 24

GOOD SAMARITAN HOSPITAL (Continued) **S110493875**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.05335
Longitude: -118.2655
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982485625
Alias Type: EPA Identification Number
Alias Name: 71003074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Name: GOOD SAMARITAN HOSPITAL ER ENTRANCE
Address: 1225 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: SWRCB
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004822
Global Id: T10000004822
Latitude: 34.053355
Longitude: -118.265582
Status: Completed - Case Closed
Status Date: 07/05/2018
Case Worker: MC
RB Case Number: Not reported
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: TT
Potential Media Affect: Not reported
Potential Contaminants of Concern: Diesel
Site History: There is a State Water Board closure Order for this case issued 1/28/2015. The State Water Board needs confirmation that the corrective action wells and wastes have been removed from the site in order to close the case. Once confirmation has been received State Water Board can issue a Uniform Closure Letter and close the case.

GOOD SAMARITAN HOSPITAL (Continued) **S110493875**

Attempts to reach the RP have failed. gwl 4/14/2016.

LUST:
Global Id: T10000004822
Contact Type: Local Agency Caseworker
Contact Name: GREG STEVENS
Organization Name: LOS ANGELES, CITY OF
Address: 221 N Figueroa St
City: LOS ANGELES
Email: gregory.stevens@lacity.org
Phone Number: 2134826527

Global Id: T10000004822
Contact Type: Regional Board Caseworker
Contact Name: MATTHEW COHEN
Organization Name: SWRCB
Address: 1001 I Street
City: SACRAMENTO
Email: mcohen@waterboards.ca.gov
Phone Number: 9163415751

LUST:
Global Id: T10000004822
Action Type: Other
Date: 07/26/2005
Action: Leak Discovery

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 05/07/2013
Action: Notice of Violation - #20136

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 09/17/1996
Action: Closure/No Further Action Letter

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 09/17/1986
Action: Technical Correspondence / Assistance / Other

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 06/06/1986
Action: Notice to Comply

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 09/18/1987
Action: Technical Correspondence / Assistance / Other

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 05/09/1986
Action: Referral to Regional Board

GOOD SAMARITAN HOSPITAL (Continued) **S110493875**

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 07/05/2018
Action: Closure/No Further Action Letter

Global Id: T10000004822
Action Type: Other
Date: 08/08/2005
Action: Leak Reported

Global Id: T10000004822
Action Type: RESPONSE
Date: 04/05/2005
Action: Soil and Water Investigation Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 08/19/2004
Action: Soil and Water Investigation Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 12/27/2005
Action: Soil and Water Investigation Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 05/06/1986
Action: Site Assessment Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 07/17/2013
Action: Correspondence

Global Id: T10000004822
Action Type: RESPONSE
Date: 05/20/2013
Action: Correspondence

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 01/28/2015
Action: State Water Board Closure Order

LUST:
Global Id: T10000004822
Status: Open - Case Begin Date
Status Date: 07/26/2005

Global Id: T10000004822
Status: Open - Site Assessment
Status Date: 06/11/2013

Global Id: T10000004822
Status: Open - Eligible for Closure
Status Date: 12/12/2013

GOOD SAMARITAN HOSPITAL (Continued) **S110493875**

Global Id: T10000004822
Status: Open - Eligible for Closure
Status Date: 02/04/2015

Global Id: T10000004822
Status: Completed - Case Closed
Status Date: 07/05/2018

CERS:
Name: GOOD SAMARITAN HOSPITAL ER ENTRANCE
Address: 1225 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 223320
CERS ID: T10000004822
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: GREG STEVENS - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 221 N Figueroa St
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2134826527

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MATTHEW COHEN - SWRCB
Entity Title: Not reported
Affiliation Address: 1001 I Street
Affiliation City: SACRAMENTO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9163415751

134
ESE
1/2-1
0.714 mi.
3772 ft.

CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 **ENVIROSTOR** **S118756526**
350 S. BIXEL STREET **CERS** **N/A**
LOS ANGELES, CA 90017 **SCH**

Relative:
Higher

Actual:
423 ft.

ENVIROSTOR:
Name: CENTRAL LOS ANGELES HIGH SCHOOL NO. 10
Address: 350 S. BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017-1417
Facility ID: 19390061
Status: No Action Required
Status Date: 05/20/2001
Site Code: 304282
Site Type: School Investigation
Site Type Detailed: School
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP

CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 (Continued) **S118756526**

Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05695
Longitude: -118.2597
APN: 5152014038
Past Use: MANUFACTURING - OTHER
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA HS #10 AKA:CHMBR OF COM
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5152014038
Alias Type: APN
Alias Name: 304282
Alias Type: Project Code (Site Code)
Alias Name: 19390061
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL LOS ANGELES HIGH SCHOOL NO. 10
Address: 350 S. BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017-1417
Facility ID: 19390061
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 (Continued) **S118756526**

National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304282
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Action Required
Status Date: 05/20/2001
Restricted Use: NO
Funding: School District
Latitude: 34.05695
Longitude: -118.2597
APN: 5152014038
Past Use: MANUFACTURING - OTHER
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA HS #10 AKA:CHMBR OF COM
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5152014038
Alias Type: APN
Alias Name: 304282
Alias Type: Project Code (Site Code)
Alias Name: 19390061
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS:
Name: CENTRAL LOS ANGELES
Address: 350 S. BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017-1417
Site ID: 370933

CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 (Continued) **S118756526**

CERS ID: 19390061
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

---

135 SE 1/2-1 0.733 mi. 3869 ft.

GRATTS NEW PRIMARY CENTER
WEST 6TH STREET/BIXEL STREET
LOS ANGELES, CA 90017

ENVIROSTOR SCH **S105628645 N/A**

Relative: Lower

Actual: 376 ft.

ENVIROSTOR:
Name: GRATTS NEW PRIMARY CENTER
Address: WEST 6TH STREET/BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19880042
Status: Certified
Status Date: 01/11/2008
Site Code: 304283
Site Type: School Cleanup
Site Type Detailed: School
Acres: 2.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05440
Longitude: -118.2620
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: NONE SPECIFIED
Potential Description: IA, SOIL, SV
Alias Name: GRATTS NEW PRIMARY CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-GRATTS NEW PC
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033620703

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Alias Type: EPA (FRS #)
Alias Name: 304283
Alias Type: Project Code (Site Code)
Alias Name: 19880042
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/15/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/25/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/09/2007
Comments: Tech memo approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 12/15/2006
Comments: Site previously demolished and graded; requires changes to scope of investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/28/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: DTSC approved the Removal Action Workplan as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/06/2007
Comments: fieldwork has been completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Completed Document Type: Remedial Action Completion Report
Completed Date: 09/26/2007
Comments: Approval of Removal Action Completion Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/20/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/11/2008
Comments: The project has been certified by management.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/30/2008
Comments: The project is now considered complete.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: GRATTS NEW PRIMARY CENTER
Address: WEST 6TH STREET/BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19880042
Site Type: School Cleanup

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304283
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 01/11/2008
Restricted Use: NO
Funding: School District
Latitude: 34.05440
Longitude: -118.2620
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: NONE SPECIFIED
Potential Description: IA, SOIL, SV
Alias Name: GRATTS NEW PRIMARY CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-GRATTS NEW PC
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033620703
Alias Type: EPA (FRS #)
Alias Name: 304283
Alias Type: Project Code (Site Code)
Alias Name: 19880042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/15/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/25/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/09/2007
Comments: Tech memo approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 12/15/2006
Comments: Site previously demolished and graded; requires changes to scope of investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/28/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: DTSC approved the Removal Action Workplan as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/06/2007
Comments: fieldwork has been completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 09/26/2007
Comments: Approval of Removal Action Completion Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/20/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Completed Date: 05/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/11/2008
Comments: The project has been certified by management.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/30/2008
Comments: The project is now considered complete.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

136
WSW
1/2-1
0.862 mi.
4549 ft.

HOOVER STREET ELEMENTARY
2726 FRANCIS AVE
LOS ANGELES, CA 90005

FINDS **1005415540**
RCRA-LQG **N/A**
ENVIROSTOR
SCH

Relative:
Lower

Actual:
264 ft.

RCRA-LQG:
No Details: No Details

ENVIROSTOR:
Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Address: 2726 FRANCIS AVENUE
City,State,Zip: LOS ANGELES, CA 90005
Facility ID: 19700002
Status: Certified
Status Date: 03/12/2004
Site Code: 304347
Site Type: School Cleanup
Site Type Detailed: School
Acres: .64
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05652

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Longitude: -118.2861
APN: 5077026912
Past Use: HOTEL, HOTEL, RESIDENTIAL AREA
Potential COC: Lead Lead
Confirmed COC: Lead
Potential Description: SOIL, SOIL
Alias Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Alias Type: Alternate Name
Alias Name: LAUSD-HOOVER ES
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5077026912
Alias Type: APN
Alias Name: 110033614952
Alias Type: EPA (FRS #)
Alias Name: 304347
Alias Type: Project Code (Site Code)
Alias Name: 19700002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/23/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/12/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/26/2004
Comments: Not reported

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/12/2004
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Address: 2726 FRANCIS AVENUE
City,State,Zip: LOS ANGELES, CA 90005
Facility ID: 19700002
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: .64
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304347
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 03/12/2004
Restricted Use: NO
Funding: School District
Latitude: 34.05652
Longitude: -118.2861
APN: 5077026912
Past Use: HOTEL, HOTEL, RESIDENTIAL AREA
Potential COC: Lead, Lead
Confirmed COC: Lead
Potential Description: SOIL, SOIL
Alias Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Alias Type: Alternate Name
Alias Name: LAUSD-HOOVER ES
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5077026912
Alias Type: APN
Alias Name: 110033614952

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Alias Type: EPA (FRS #)
Alias Name: 304347
Alias Type: Project Code (Site Code)
Alias Name: 19700002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/23/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/12/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/12/2004
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HOOVER STREET ELEMENTARY (Continued) **1005415540**

FINDS:
Registry ID: 110012247899
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110012247899

Environmental Interest/Information System:

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

137
SW
1/2-1
0.874 mi.
4613 ft.

PARK VIEW VILLAGE **ENVIROSTOR** **S106665605**
933 - 937 SOUTH PARK VIEW STREET **N/A**
LOS ANGELES, CA 90006

Relative:
Lower

Actual:
281 ft.

ENVIROSTOR:
Name: PARK VIEW VILLAGE
Address: 933 - 937 SOUTH PARK VIEW STREET
City,State,Zip: LOS ANGELES, CA 90006
Facility ID: 19000022
Status: Refer: 1248 Local Agency
Status Date: 09/27/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 46
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 34.05401
Longitude: -118.2828
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19000022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

PARK VIEW VILLAGE (Continued) **S106665605**

Completed Document Type: SB 1248 Notification
Completed Date: 07/17/2012
Comments: SB 1248 Reviewed.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

138
ENE
1/2-1
0.895 mi.
4724 ft.

PLASENCIA ELEMENTARY SCHOOL
1321 CORTEZ STREET
LOS ANGELES, CA 90026

EMI **S100939210**
ENVIROSTOR **N/A**
CERS
SCH

Relative:
Higher

Actual:
440 ft.

ENVIROSTOR:
Name: PLASENCIA ELEMENTARY SCHOOL
Address: 1321 CORTEZ STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60000055
Status: Inactive - Needs Evaluation
Status Date: 01/07/2000
Site Code: 304008
Site Type: School Investigation
Site Type Detailed: School
Acres: 6
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 51
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.06556
Longitude: -118.2557
APN: 5160007910
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: PLASENCIA ELEM/PLASENCIA MAGNET SCH
Alias Type: Alternate Name
Alias Name: 5160007910
Alias Type: APN
Alias Name: 304008
Alias Type: Project Code (Site Code)
Alias Name: 60000055
Alias Type: Envirostor ID Number

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: PLASENCIA ELEMENTARY SCHOOL
Address: 1321 CORTEZ STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60000055
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 6
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304008
Assembly: 51
Senate: 24
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 01/07/2000
Restricted Use: NO
Funding: School District
Latitude: 34.06556
Longitude: -118.2557
APN: 5160007910
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: PLASENCIA ELEM/PLASENCIA MAGNET SCH
Alias Type: Alternate Name
Alias Name: 5160007910
Alias Type: APN
Alias Name: 304008
Alias Type: Project Code (Site Code)
Alias Name: 60000055

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

EMI:
Name: LA UNI SCH DIST, PLASENCIA ELE
Address: 1321 CORTEZ ST
City,State,Zip: LOS ANGELES, CA 900260000
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 72821
Air District Name: SC
SIC Code: 8211
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

CERS:
Name: PLASENCIA ELEMENTARY
Address: 1321 CORTEZ STREET
City,State,Zip: LOS ANGELES, CA 90026
Site ID: 341514
CERS ID: 60000055
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

Affiliation Phone: Not reported

139
ESE
1/2-1
0.947 mi.
5001 ft.

VISTA HERMOSA
1101 W. 1ST STREET
LOS ANGELES, CA 90012

ENVIROSTOR **S107737580**
CERS **N/A**
SCH

Relative:
Lower

Actual:
336 ft.

ENVIROSTOR:

Name:	VISTA HERMOSA
Address:	1101 W. 1ST STREET
City,State,Zip:	LOS ANGELES, CA 90012
Facility ID:	60000001
Status:	Certified / Operation & Maintenance
Status Date:	10/26/2010
Site Code:	304420
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	35
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	51
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05937
Longitude:	-118.2542
APN:	NONE SPECIFIED
Past Use:	FUEL - VEHICLE STORAGE/ REFUELING, MANUFACTURING - PETROLEUM, SCHOOL - OTHER
Potential COC:	Benzene Methane Hydrogen sulfide TPH-diesel Benzo[a]pyrene
Confirmed COC:	Methane Hydrogen sulfide
Potential Description:	SV, IA
Alias Name:	Belmont Learning Center
Alias Type:	Alternate Name
Alias Name:	Belmont Learning Complex
Alias Type:	Alternate Name
Alias Name:	Central Los Angeles High School #11
Alias Type:	Alternate Name
Alias Name:	E.R. Roybal Learning Center
Alias Type:	Alternate Name
Alias Name:	LAUSD-VISTA HERMOSA
Alias Type:	Alternate Name
Alias Name:	Vista Hermosa
Alias Type:	Alternate Name
Alias Name:	Vista Hermosa Park
Alias Type:	Alternate Name
Alias Name:	110033614337
Alias Type:	EPA (FRS #)
Alias Name:	300728
Alias Type:	Project Code (Site Code)

VISTA HERMOSA (Continued) **S107737580**

Alias Name: 304420
Alias Type: Project Code (Site Code)
Alias Name: 19820013
Alias Type: Envirostor ID Number
Alias Name: 60000001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/16/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/01/2006
Comments: First Quarter 2005 Groundwater monitoring report for OU2.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 02/07/2006
Comments: Remedial Design Document was approved pending minor revisions in accordance with the comments provided in the DTSC approval letter. Construction of school scheduled to begin in late Feb. 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/29/2003
Comments: New RI/FS for Vista Hermosa was submitted to DTSC on 9/29/03.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/29/2002
Comments: Fieldwork on 8/22/02

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 05/10/2005
Comments: Approved.

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 05/06/2008
Comments: Vista Hermosa Park RACR approved on 5/6/08

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 07/18/2008
Comments: Proposed Central Los Angeles HS #11 RACR approved on 7/18/2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 07/18/2008
Comments: site approved for occupany on 7/17/2008

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/06/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/23/2018
Comments: DTSC conditionally approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/20/2019
Comments: DTSC conditionally approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/10/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/12/2019
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/12/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan

VISTA HERMOSA (Continued) **S107737580**

Completed Date: 12/18/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 04/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/10/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 01/04/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 03/10/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/11/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/16/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/04/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/05/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/31/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 04/21/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 03/25/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 01/19/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation

VISTA HERMOSA (Continued) **S107737580**

Completed Date: 11/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/06/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/31/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/11/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/07/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/21/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010

VISTA HERMOSA (Continued) **S107737580**

Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/08/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/12/2012
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/23/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/11/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/04/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/29/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/31/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/21/2008
Comments: Historical O&M report uplodaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2008

VISTA HERMOSA (Continued) **S107737580**

Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/26/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/27/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/24/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/26/2011
Comments: DTSC approved the methane mitigation system design at the new Emergency Operation Center building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/10/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/07/2012
Comments: DTSC approved the O&M report provided DTSC comments are addressed during future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/16/2012
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 02/25/2014
Comments: DTSC approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Document Type: Operations and Maintenance Report
Completed Date: 11/27/2012
Comments: DTSC approved the report provide comments are addressed in future fieldwork/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/03/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/29/2013
Comments: DTSC approval of baseline testing for EOC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/15/2014
Comments: DTSC approved the report provided DTSC comments are addressed in the field/future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/16/2014
Comments: DTSC approved the workplan provided reporting requirements are incorporated into the site monitoring plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/18/2014
Comments: DTSC approved the revised oil well abandonment workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/29/2015
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/06/2015
Comments: Concurred with the comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/26/2015
Comments: DTSC submitted comments electronically on the report

Completed Area Name: PROJECT WIDE

VISTA HERMOSA (Continued) **S107737580**

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/04/2015
Comments: Concurred with the Report with a comment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/04/2016
Comments: Concurred with the Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/24/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/07/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/30/2018
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/09/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2017
Comments: Concurred with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/20/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/20/2018

VISTA HERMOSA (Continued) **S107737580**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/09/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/26/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/02/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/21/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/26/2010
Comments: DTSC certified that the response action according to the DTSC-approved RAP is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 07/08/2008
Comments: DTSC executed an O&M agreement for ongoing monitoring at the Vista Hermosa and Roybal site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/22/1999
Comments: Rec'd signed agreement and sent fully executed agreement to district

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $18,024

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimate letter sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2019
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2025
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: VISTA HERMOSA
Address: 1101 W. 1ST STREET
City,State,Zip: LOS ANGELES, CA 90012

VISTA HERMOSA (Continued) **S107737580**

Facility ID: 60000001
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 35
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304420
Assembly: 51
Senate: 24
Special Program Status: Not reported
Status: Certified / Operation & Maintenance
Status Date: 10/26/2010
Restricted Use: NO
Funding: School District
Latitude: 34.05937
Longitude: -118.2542
APN: NONE SPECIFIED
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, MANUFACTURING - PETROLEUM, SCHOOL - OTHER
Potential COC: Benzene, Methane, Hydrogen sulfide, TPH-diesel, Benzo[a]pyrene

CERS:
Name: VISTA HERMOSA
Address: 1101 W. 1ST STREET
City,State,Zip: LOS ANGELES, CA 90012
Site ID: 344614
CERS ID: 60000001
CERS Description: School Cleanup

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: JOHNSON ABRAHAM
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

140 WNW 1/2-1 0.957 mi. 5052 ft.

LAUSD/ COMMONWEALTH ELEM SCHOO
215 S COMMONWEALTH AVE
LOS ANGELES, CA 90004

ENVIROSTOR HAZMAT CERS SCH HAZNET HWTS

S113012696 N/A

Relative: Lower

Actual: 291 ft.

ENVIROSTOR:

Name:	COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Address:	215 SOUTH COMMONWEALTH AVENUE
City,State,Zip:	LOS ANGELES, CA 90004-6103
Facility ID:	19820033
Status:	Certified / Operation & Maintenance
Status Date:	12/29/2009
Site Code:	304263
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	0.7
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.07015
Longitude:	-118.2858
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	Methane
Confirmed COC:	Methane
Potential Description:	SV, IA
Alias Name:	COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Alias Type:	Alternate Name
Alias Name:	Commonwealth Avenue Elementary School
Alias Type:	Alternate Name
Alias Name:	LAUSD-COMMONWEALTH ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110033613542
Alias Type:	EPA (FRS #)
Alias Name:	304263
Alias Type:	Project Code (Site Code)
Alias Name:	19820033
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	04/02/2002
Comments:	Not reported

Completed Area Name:	PROJECT WIDE

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 10/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 08/17/2006
Comments: OMP approved in conjunction with RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/19/2006
Comments: CH4 mitigation system start-up testing wp approved 6/19/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/26/2006
Comments: commonwealth start-up testing workplan approved on 6/26/2006

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/17/2006
Comments: Approval of RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2009
Comments: DTSC reviewed the Operation and Maintenance report and requested that its comments be addressed by 09/15/2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/21/2009
Comments: DTSC reviewed the Operation and Maintenance Report and noted that an action should be taken prior to the next monitoring event. In addition, DTSC noted it had not received a response to comments on the previous O&M report and requested a response by September 24, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/10/2009
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to one comment by December 31, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/01/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to four comments by March 15, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 05/01/2002
Comments: DTSC approved the Public Participation Plan, dated May 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and noted discrepancies between the paper and electronic copies of the Report. DTSC pointed out that the paper copy and the electronic copy of all submittals provided to DTSC be accurate and consistent with each other.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/19/2012
Comments: DTSC concurred with the Report recommendations: 1) no further modifications to the routine O&M activities are recommended; and 2) LAUSD have a technician inspect and service the ventilation equipment located in the electrical and elevator equipment rooms of the parking garage.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 03/29/2018
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/10/2013
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendation to continue O&M activities on an annual basis (with the next event to be conducted in December 2013).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/02/2014
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendations to continue O&M activities on an annual basis (with the next event to be conducted during winter recess at the end of 2014).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/25/2015
Comments: DTSC reiterated previous comments that were not addressed in the

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Report and requested a response to comments be provided by March 9, 2015. DTSC also concurred with the recommendations to service the supplied air system in the electrical room and to continue O&M activities on an annual basis (with the next event to be conducted during winter recess in January 2016).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/30/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 09/27/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 08/14/2006
Comments: Mailed fully executed O&M Agreement, signed 8/14/2006, to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/28/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 06/06/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Date: 05/09/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/29/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimates letter sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 09/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/10/2016
Comments: Via email on March 10, 2016, DTSC provided notification of the DTSC project manager change for the Site, effective immediately.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $6,765

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/25/2017
Comments: DTSC completed the site visit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2019

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Address: 215 SOUTH COMMONWEALTH AVENUE
City,State,Zip: LOS ANGELES, CA 90004-6103
Facility ID: 19820033
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.7
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304263
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified / Operation & Maintenance
Status Date: 12/29/2009
Restricted Use: NO
Funding: School District
Latitude: 34.07015
Longitude: -118.2858
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: Methane
Confirmed COC: Methane
Potential Description: SV, IA
Alias Name: COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Alias Type: Alternate Name
Alias Name: Commonwealth Avenue Elementary School
Alias Type: Alternate Name
Alias Name: LAUSD-COMMONWEALTH ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033613542

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Alias Type: EPA (FRS #)
Alias Name: 304263
Alias Type: Project Code (Site Code)
Alias Name: 19820033
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 10/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 08/17/2006
Comments: OMP approved in conjunction with RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/19/2006
Comments: CH4 mitigation system start-up testing wp approved 6/19/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/26/2006
Comments: commonwealth start-up testing workplan approved on 6/26/2006

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/17/2006
Comments: Approval of RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2009
Comments: DTSC reviewed the Operation and Maintenance report and requested that its comments be addressed by 09/15/2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/21/2009
Comments: DTSC reviewed the Operation and Maintenance Report and noted that an action should be taken prior to the next monitoring event. In addition, DTSC noted it had not received a response to comments on the previous O&M report and requested a response by September 24, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/10/2009
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to one comment by December 31, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/01/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to four comments by March 15, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 05/01/2002
Comments: DTSC approved the Public Participation Plan, dated May 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and noted discrepancies between the paper and electronic copies of the Report. DTSC pointed out that the paper copy

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

and the electronic copy of all submittals provided to DTSC be accurate and consistent with each other.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/19/2012
Comments: DTSC concurred with the Report recommendations: 1) no further modifications to the routine O&M activities are recommended; and 2) LAUSD have a technician inspect and service the ventilation equipment located in the electrical and elevator equipment rooms of the parking garage.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 03/29/2018
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/10/2013
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendation to continue O&M activities on an annual basis (with the next event to be conducted in December 2013).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Document Type: Operations and Maintenance Report
Completed Date: 04/02/2014
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendations to continue O&M activities on an annual basis (with the next event to be conducted during winter recess at the end of 2014).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/25/2015
Comments: DTSC reiterated previous comments that were not addressed in the Report and requested a response to comments be provided by March 9, 2015. DTSC also concurred with the recommendations to service the supplied air system in the electrical room and to continue O&M activities on an annual basis (with the next event to be conducted during winter recess in January 2016).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/30/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 09/27/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 08/14/2006
Comments: Mailed fully executed O&M Agreement, signed 8/14/2006, to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/28/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 06/06/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 05/09/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/29/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimates letter sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 09/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/10/2016
Comments: Via email on March 10, 2016, DTSC provided notification of the DTSC project manager change for the Site, effective immediately.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $6,765

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/25/2017
Comments: DTSC completed the site visit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2019
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HAZNET:
Name: LAUSD/ COMMONWEALTH ELEM SCHOO
Address: 215 S COMMONWEALTH AVE
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900040000
Contact: SOE AUNG
Telephone: 2137455939
Mailing Name: Not reported
Mailing Address: 333 S BEAUNDRY AVE 28TH FLR

Year: 2008
Gepaid: CAD982024598
TSD EPA ID: CAD099452708
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 2.47

Year: 2007
Gepaid: CAD982024598
TSD EPA ID: CAD028409019
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.005

Year: 2006
Gepaid: CAD982024598

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

TSD EPA ID: CAD028409019
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2

Year: 2006
Gepaid: CAD982024598
TSD EPA ID: CAD980884183
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.05

Year: 2005
Gepaid: CAD982024598
TSD EPA ID: CAD009007626
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 54.782

Year: 2001
Gepaid: CAD982024598
TSD EPA ID: WAD991281767
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 0.175

Year: 1994
Gepaid: CAD982024598
TSD EPA ID: CAD050806850
CA Waste Code: 352 - Other organic solids
Disposal Method: H01 - Transfer Station
Tons: 0.025

Year: 1989
Gepaid: CAD982024598
TSD EPA ID: AZC000000150
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 12.605

Year: 1989
Gepaid: CAD982024598
TSD EPA ID: CAD990794133
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 75.852

Year: 1988
Gepaid: CAD982024598
TSD EPA ID: CAD067786749
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 0.7

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Additional Info:
Year: 2001
Gen EPA ID: CAD982024598

Shipment Date: 20010626
Creation Date: 8/24/2001 0:00:00
Receipt Date: 20010713
Manifest ID: 20978057
Trans EPA ID: CAD982030173
Trans Name: Not reported
Trans 2 EPA ID: CAT000624247
Trans 2 Name: Not reported
TSDF EPA ID: WAD991281767
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010626
Creation Date: 8/24/2001 0:00:00
Receipt Date: 20010713
Manifest ID: 20978057
Trans EPA ID: CAD982030173
Trans Name: Not reported
Trans 2 EPA ID: CAT000624247
Trans 2 Name: Not reported
TSDF EPA ID: WAD991281767
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: D008
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2007
Gen EPA ID: CAD982024598

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Shipment Date: 20070212
Creation Date: 8/9/2007 18:30:58
Receipt Date: 20070221
Manifest ID: 000172165JJK
Trans EPA ID: CAR000152058
Trans Name: EARTHWISE SERVICES LLC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: D008
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2005
Gen EPA ID: CAD982024598

Shipment Date: 20050701
Creation Date: 10/27/2005 10:09:28
Receipt Date: 20050706
Manifest ID: 24220009
Trans EPA ID: CAD073609893
Trans Name: KARCHER ENVIRONMENTAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009007626
Trans Name: AZUSA LAND RECLAMATION
TSDF Alt EPA ID: CAD009007626
TSDF Alt Name: Not reported
CA Waste Code: 151 - Asbestos-containing waste
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 12.642
Waste Quantity: 15
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050621
Creation Date: 9/13/2005 18:30:54
Receipt Date: 20050622
Manifest ID: 24223184

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Trans EPA ID: CAR000017657
Trans Name: BDC SWS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009007626
Trans Name: AZUSA LAND RECLAMATION
TSDF Alt EPA ID: CAD009007626
TSDF Alt Name: Not reported
CA Waste Code: 151 - Asbestos-containing waste
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 14.3276
Waste Quantity: 17
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050616
Creation Date: 8/17/2005 18:33:44
Receipt Date: 20050617
Manifest ID: 24223183
Trans EPA ID: CAR000017657
Trans Name: BDC SWS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009007626
Trans Name: AZUSA LAND RECLAMATION
TSDF Alt EPA ID: CAD009007626
TSDF Alt Name: Not reported
CA Waste Code: 151 - Asbestos-containing waste
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 15.1704
Waste Quantity: 18
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050614
Creation Date: 8/17/2005 18:33:44
Receipt Date: 20050616
Manifest ID: 24223182
Trans EPA ID: CAR000017657
Trans Name: BDC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009007626
Trans Name: AZUSA LAND RECLAMATION
TSDF Alt EPA ID: CAD009007626
TSDF Alt Name: Not reported
CA Waste Code: 151 - Asbestos-containing waste

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 12.642
Waste Quantity: 15
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2006
Gen EPA ID: CAD982024598

Shipment Date: 20061207
Creation Date: 8/3/2007 18:30:13
Receipt Date: 20061220
Manifest ID: 002135409JJK
Trans EPA ID: CAD982030173
Trans Name: ECOLOGY CONTROL INDUSTRIES (MONTCLAIR)
Trans 2 EPA ID: CAD983649880
Trans 2 Name: GENERAL ENVIRONMENTAL MGMT INC
TSDF EPA ID: CAD980884183
Trans Name: GEM
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: D008
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.05
Waste Quantity: 100
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061204
Creation Date: 4/19/2007 18:30:14
Receipt Date: 20061213
Manifest ID: 000229625GBF
Trans EPA ID: CAR000017657
Trans Name: BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.2

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Waste Quantity: 400
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2008
Gen EPA ID: CAD982024598

Shipment Date: 20080212
Creation Date: 3/28/2008 18:30:25
Receipt Date: 20080213
Manifest ID: 000306694GBF
Trans EPA ID: CAD981427669
Trans Name: AMERICAN OIL COMPANY
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD099452708
Trans Name: INDUSTRIAL SERVICE OIL COMPANY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 2.47
Waste Quantity: 650
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1994
Gen EPA ID: CAD982024598

Shipment Date: 19941004
Creation Date: 3/28/1996 0:00:00
Receipt Date: 19941010
Manifest ID: 93386884
Trans EPA ID: CAD000057760
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: LAUSD - COMMONWEALTH AVE SCHOOL
Address: 215 S COMMONWEALTH AVE
City,State,Zip: LOS ANGELES, CA 90004
Facility ID: FA0002823
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:
Name: COMMONWEALTH ELEMENT
Address: 215 SOUTH COMMONWEALTH AVENUE
City,State,Zip: LOS ANGELES, CA 90004-6103
Site ID: 336283
CERS ID: 19820033
CERS Description: School Cleanup

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: JOHNSON ABRAHAM
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: LAUSD/ COMMONWEALTH ELEM SCHOO
Address: 215 S COMMONWEALTH AVE
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900040000
EPA ID: CAD982024598
Inactive Date: Not reported
Create Date: 06/17/1988
Last Act Date: 08/16/2019

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Mailing Name: Not reported
Mailing Address: 333 S BEAUDRY AVE FL 21
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900170000
Owner Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner Address: 333 S BEAUDRY AVE FL 21
Owner Address 2: LAUSD OEHS
Owner City,State,Zip: LOS ANGELES, CA 900170000
Contact Name: PAT SCHAENEN
Contact Address: 333 S. BEAUDRY AVE, 21ST FLOOR
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90017

NAICS:
EPA ID: CAD982024598
Create Date: 2002-03-14 16:36:26
NAICS Code: 61111
NAICS Description: Elementary and Secondary Schools
Issued EPA ID Date: 1988-06-17 00:00:00
Inactive Date: Not reported
Facility Name: LAUSD/ COMMONWEALTH ELEM SCHOO
Facility Address: 215 S COMMONWEALTH AVE
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 900040000

141
NNW
1/2-1
0.957 mi.
5054 ft.

TERMINIX
2828 LONDON STREET
LOS ANGELES, CA 90026

ENVIROSTOR **S105557623**
VCP **N/A**

Relative:
Lower

Actual:
345 ft.

ENVIROSTOR:
Name: TERMINIX
Address: 2828 LONDON STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19070003
Status: Active
Status Date: 01/07/2002
Site Code: 301061
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Manjul Bose
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party

TERMINIX (Continued) **S105557623**

Latitude: 34.07633
Longitude: -118.2755
APN: 5402008025, 5404-008-25
Past Use: PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: * Pesticides - Wastes From Production
Confirmed COC: * Pesticides - Wastes From Production
Potential Description: SOIL
Alias Name: MASTER PEST CONTROL, L.P.
Alias Type: Alternate Name
Alias Name: TERMINIX
Alias Type: Alternate Name
Alias Name: 5402008025
Alias Type: APN
Alias Name: 5404-008-25
Alias Type: APN
Alias Name: 110033618994
Alias Type: EPA (FRS #)
Alias Name: 301061
Alias Type: Project Code (Site Code)
Alias Name: 19070003
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2003
Comments: RAW was approved on 3/27/03. Proposed remediation activites consists of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not resolt in changes to the RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/02/2005
Comments: RA Completion Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2002
Comments: DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 05/27/2009
Comments: Letter sent notifying termination of VCA agreement with Terminix International Co. LP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2009
Comments: Workplan approved

TERMINIX (Continued) **S105557623**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2009
Comments: Armen Minassian visited site on PM's behalf.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/17/2009
Comments: No further comments from RP, RAW submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/02/2017
Comments: Workplan Approved!

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/02/2018
Comments: Revised Report (January 2018) Approved. Next step RAW submittal

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/27/2018
Comments: Community Profile - 2018 version complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/01/2003
Comments: Finalized & Completed in Feb 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/01/2003
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/13/2019
Comments: RAW Approval Letter Sent - Further Action Required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/02/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice

TERMINIX (Continued) **S105557623**

Completed Date: 11/02/2018
Comments: Completed. Published October 31, 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/13/2018
Comments: Community Update - For updating community profile - Sent March 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/20/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 01/23/2019
Comments: Supplemental Site Investigation - Pavement / Wipe Sampling Report - Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/18/2019
Comments: Work Notice - Printed & given to line of sight neighbors.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 07/29/2019
Comments: Updated Work Notice - Fieldwork Updates

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/27/2019
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/01/2019
Comments: Backfill Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/10/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/27/2003
Comments: Not reported

TERMINIX (Continued) **S105557623**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/28/2002
Comments: VCA amendment signed for RAW 08/20/02.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/07/2002
Comments: A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/25/2008
Comments: Property remains the same.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/29/2009
Comments: VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/06/2010
Comments: VCA Amendment signed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/25/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 02/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 04/23/2019
Comments: Sent via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Request for Tribal Outreach
Completed Date: 10/18/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

TERMINIX (Continued) **S105557623**

Completed Document Type: Pre-HARP Form
Completed Date: 05/20/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/13/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/13/2019
Comments: Response to Comments - 30 Day Public Comment Period

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Completion Report
Schedule Due Date: 06/14/2020
Schedule Revised Date: Not reported

VCP:
Name: TERMINIX
Address: 2828 LONDON STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19070003
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Manjul Bose
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Site Code: 301061
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 01/07/2002
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.07633 / -118.2755
APN: 5402008025, 5404-008-25
Past Use: PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: 10077
Confirmed COC: 10077
Potential Description: SOIL
Alias Name: MASTER PEST CONTROL, L.P.

TERMINIX (Continued) **S105557623**

Alias Type: Alternate Name
Alias Name: TERMINIX
Alias Type: Alternate Name
Alias Name: 5402008025
Alias Type: APN
Alias Name: 5404-008-25
Alias Type: APN
Alias Name: 110033618994
Alias Type: EPA (FRS #)
Alias Name: 301061
Alias Type: Project Code (Site Code)
Alias Name: 19070003
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2003
Comments: RAW was approved on 3/27/03. Proposed remediation activites consists of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not resolt in changes to the RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/02/2005
Comments: RA Completion Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2002
Comments: DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 05/27/2009
Comments: Letter sent notifying termination of VCA agreement with Terminix International Co. LP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2009
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2009
Comments: Armen Minassian visited site on PM’s behalf.

Completed Area Name: PROJECT WIDE

TERMINIX (Continued) **S105557623**

Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/17/2009
Comments: No further comments from RP, RAW submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/02/2017
Comments: Workplan Approved!

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/02/2018
Comments: Revised Report (January 2018) Approved. Next step RAW submittal

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/27/2018
Comments: Community Profile - 2018 version complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/01/2003
Comments: Finalized & Completed in Feb 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/01/2003
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/13/2019
Comments: RAW Approval Letter Sent - Further Action Required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/02/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/02/2018
Comments: Completed. Published October 31, 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/13/2018

TERMINIX (Continued) **S105557623**

Comments: Community Update - For updating community profile - Sent March 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/20/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 01/23/2019
Comments: Supplemental Site Investigation - Pavement / Wipe Sampling Report - Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/18/2019
Comments: Work Notice - Printed & given to line of sight neighbors.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 07/29/2019
Comments: Updated Work Notice - Fieldwork Updates

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/27/2019
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/01/2019
Comments: Backfill Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/10/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/28/2002
Comments: VCA amendment signed for RAW 08/20/02.

TERMINIX (Continued) **S105557623**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/07/2002
Comments: A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/25/2008
Comments: Property remains the same.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/29/2009
Comments: VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/06/2010
Comments: VCA Amendment signed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/25/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 02/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 04/23/2019
Comments: Sent via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Request for Tribal Outreach
Completed Date: 10/18/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 05/20/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

TERMINIX (Continued) **S105557623**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/13/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/13/2019
Comments: Response to Comments - 30 Day Public Comment Period

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Completion Report
Schedule Due Date: 06/14/2020
Schedule Revised Date: Not reported

142
South
1/2-1
0.958 mi.
5056 ft.

BELMONT NEW PRIMARY CENTER NO. 11B **ENVIROSTOR** **S105628546**
927-937 BLAINE STREET **SCH** **N/A**
LOS ANGELES, CA 90015

Relative:
Lower

Actual:
254 ft.

ENVIROSTOR:
Name: BELMONT NEW PRIMARY CENTER NO. 11B
Address: 927-937 BLAINE STREET
City,State,Zip: LOS ANGELES, CA 90015
Facility ID: 19750090
Status: Inactive - Needs Evaluation
Status Date: 09/29/2005
Site Code: 304339
Site Type: School Investigation
Site Type Detailed: School
Acres: 0.39
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.04769
Longitude: -118.2698
APN: NONE SPECIFIED
Past Use: VEHICLE MAINTENANCE
Potential COC: Lead
Confirmed COC: 30013-NO
Potential Description: NONE SPECIFIED
Alias Name: BELMONT NEW PRIMARY CENTER NO. 11B (EXP)
Alias Type: Alternate Name

BELMONT NEW PRIMARY CENTER NO. 11B (Continued) **S105628546**

Alias Name: LAUSD-BELMONT NEW PRIMARY CENTER # 11 B
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304339
Alias Type: Project Code (Site Code)
Alias Name: 19750090
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/22/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/18/2002
Comments: The project was completed in September 2005.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT NEW PRIMARY CENTER NO. 11B
Address: 927-937 BLAINE STREET
City,State,Zip: LOS ANGELES, CA 90015
Facility ID: 19750090
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.39
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304339
Assembly: 53

BELMONT NEW PRIMARY CENTER NO. 11B (Continued) **S105628546**

Senate: 30
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 09/29/2005
Restricted Use: NO
Funding: School District
Latitude: 34.04769
Longitude: -118.2698
APN: NONE SPECIFIED
Past Use: VEHICLE MAINTENANCE
Potential COC: Lead
Confirmed COC: 30013-NO
Potential Description: NONE SPECIFIED
Alias Name: BELMONT NEW PRIMARY CENTER NO. 11B (EXP)
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT NEW PRIMARY CENTER # 11 B
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304339
Alias Type: Project Code (Site Code)
Alias Name: 19750090
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/22/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/18/2002
Comments: The project was completed in September 2005.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

143
South
1/2-1
0.959 mi.
5062 ft.

BELMONT PRIMARY CENTER NO. 11
950 SOUTH ALBANY STREET
LOS ANGELES, CA 90015

ENVIROSTOR SCH **S105954501 N/A**

Relative:
Lower

Actual:
250 ft.

ENVIROSTOR:

Name:	BELMONT PRIMARY CENTER NO. 11
Address:	950 SOUTH ALBANY STREET
City,State,Zip:	LOS ANGELES, CA 90015
Facility ID:	19590009
Status:	Certified
Status Date:	06/02/2003
Site Code:	304271
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	0.4
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.04808
Longitude:	-118.2708
APN:	NONE SPECIFIED
Past Use:	* RETIAL - MISC.
Potential COC:	Lead
Confirmed COC:	Lead
Potential Description:	SOIL
Alias Name:	BELMONT PRIMARY CENTER #11
Alias Type:	Alternate Name
Alias Name:	BELMONT PRIMARY CENTER NO. 11
Alias Type:	Alternate Name
Alias Name:	LAUSD-BELMONT PRIMARY CENTER #11
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110033618137
Alias Type:	EPA (FRS #)
Alias Name:	304271
Alias Type:	Project Code (Site Code)
Alias Name:	19590009
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	01/23/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

BELMONT PRIMARY CENTER NO. 11 (Continued) **S105954501**

Completed Document Type: Phase 1
Completed Date: 05/21/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/07/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/02/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 01/24/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/02/2002
Comments: Not reported

BELMONT PRIMARY CENTER NO. 11 (Continued) **S105954501**

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	BELMONT PRIMARY CENTER NO. 11
Address:	950 SOUTH ALBANY STREET
City,State,Zip:	LOS ANGELES, CA 90015
Facility ID:	19590009
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.4
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304271
Assembly:	53
Senate:	24
Special Program Status:	Not reported
Status:	Certified
Status Date:	06/02/2003
Restricted Use:	NO
Funding:	School District
Latitude:	34.04808
Longitude:	-118.2708
APN:	NONE SPECIFIED
Past Use:	* RETIAL - MISC.
Potential COC:	Lead
Confirmed COC:	Lead
Potential Description:	SOIL
Alias Name:	BELMONT PRIMARY CENTER #11
Alias Type:	Alternate Name
Alias Name:	BELMONT PRIMARY CENTER NO. 11
Alias Type:	Alternate Name
Alias Name:	LAUSD-BELMONT PRIMARY CENTER #11
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110033618137
Alias Type:	EPA (FRS #)
Alias Name:	304271
Alias Type:	Project Code (Site Code)
Alias Name:	19590009
Alias Type:	Envirostor ID Number

BELMONT PRIMARY CENTER NO. 11 (Continued) **S105954501**

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/21/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/07/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/02/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BELMONT PRIMARY CENTER NO. 11 (Continued) **S105954501**

Completed Document Type: * CEQA
Completed Date: 01/24/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/02/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 1 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOS ANGELES	S120714330	LINK STATION US PROJECT	800 NORTH UNION STATION	90012	ENVIROSTOR, VCP

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: N/A
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: N/A
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: N/A
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/04/2019
Date Data Arrived at EDR: 11/13/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 76

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/19/2019
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 78

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/15/2019
Date Data Arrived at EDR: 12/17/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 55
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 1
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/27/2019
Date Data Arrived at EDR: 08/28/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 75
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 03/19/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 12/06/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/25/2020
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/11/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 71

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/18/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 12/18/2019
Date Data Arrived at EDR: 12/19/2019
Date Made Active in Reports: 02/19/2020
Number of Days to Update: 62

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/02/2019
Date Data Arrived at EDR: 12/16/2019
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/17/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 11/15/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 69

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/01/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/19/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/11/2019
Number of Days to Update: 70

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 03/03/2020
Date Data Arrived at EDR: 03/05/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/05/2019
Date Data Arrived at EDR: 12/06/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 70

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/24/2019
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 03/30/2020
Number of Days to Update: 68

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 1

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/28/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/19/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 10/23/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/05/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 149

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/15/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/06/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 8

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 10/25/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 82

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/06/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/17/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 49

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 03/31/2020
Date Data Arrived at EDR: 04/01/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 50

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 03/02/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/11/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 86

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 84

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/28/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/11/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 78

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/05/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/22/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 03/02/2020
Number of Days to Update: 89

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/05/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 59
Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 04/07/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/19/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/18/2019
Date Data Arrived at EDR: 12/20/2019
Date Made Active in Reports: 02/20/2020
Number of Days to Update: 62
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 02/03/2020
Date Data Arrived at EDR: 02/04/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 65
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 12/04/2019
Date Data Arrived at EDR: 01/29/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 71

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/27/2020
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 69

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 01/31/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 59

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 8

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/23/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/19/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 54

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/15/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/06/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/12/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 72

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 72

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/12/2020
Date Data Arrived at EDR: 03/13/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 69

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 03/18/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System
The Hazardous Waste Tracking System (HWTS) is the Department of Toxic Substances Control?s data repository for hazardous waste Identification (ID) numbers and manifest information. HWTS generates reports on hazardous waste shipments for generators, transporters, and TSDFs.

Date of Government Version: 10/15/2019
Date Data Arrived at EDR: 11/14/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53
Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 01/06/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 59
Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 09/06/2019
Date Data Arrived at EDR: 09/10/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 51
Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106
Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 12/02/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 63
Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/18/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/14/2020
Date Data Arrived at EDR: 02/18/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 66

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 12/27/2019
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/03/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 62

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/08/2019
Date Data Arrived at EDR: 10/10/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 62

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/31/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/13/2019
Date Data Arrived at EDR: 11/14/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 70

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/23/2020
Date Made Active in Reports: 03/30/2020
Number of Days to Update: 67

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 01/31/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/14/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 70

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 01/15/2020
Date Data Arrived at EDR: 01/16/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 76

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/13/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/15/2020
Date Data Arrived at EDR: 01/16/2020
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 22

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/13/2020
Date Data Arrived at EDR: 01/14/2020
Date Made Active in Reports: 03/24/2020
Number of Days to Update: 70

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/14/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/27/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 04/17/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/27/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/27/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/14/2020
Date Made Active in Reports: 03/24/2020
Number of Days to Update: 70

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/14/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/18/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 44

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/21/2020
Date Data Arrived at EDR: 03/05/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 69

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 11/06/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 62

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 04/13/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/05/2020
Date Data Arrived at EDR: 02/06/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 69

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/04/2020
Date Made Active in Reports: 04/10/2020
Number of Days to Update: 66

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/05/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/14/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/20/2020
Number of Days to Update: 59

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/14/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 02/12/2020
Date Data Arrived at EDR: 02/13/2020
Date Made Active in Reports: 04/23/2020
Number of Days to Update: 70

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 12/26/2019
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 01/08/2020
Date Data Arrived at EDR: 01/09/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 57

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 02/20/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/05/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/14/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020
Date Data Arrived at EDR: 04/24/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 13

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/04/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 71

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 03/11/2020
Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/18/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/03/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 62

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/04/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 01/23/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/08/2020
Number of Days to Update: 66

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/23/2020
Date Made Active in Reports: 03/30/2020
Number of Days to Update: 67

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/26/2019
Date Data Arrived at EDR: 01/24/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 68
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/26/2019
Date Data Arrived at EDR: 01/24/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 68
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 71
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 12/12/2019
Date Data Arrived at EDR: 01/15/2020
Date Made Active in Reports: 03/25/2020
Number of Days to Update: 70
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 02/12/2020
Date Made Active in Reports: 04/23/2020
Number of Days to Update: 71

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/30/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 39

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/09/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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Attachment G
Methane Zone Report

ESA

REPORT OF METHANE SOIL GAS INVESTIGATION
PROPOSED RESIDENTIAL DEVELOPMENT

1917- 2005 1/2 W. 3rd St., Los Angeles, CA 90057

Prepared for:

Miramar Development, LP

551 Fifth Avenue, 23rd Floor
New York, NY 10176

TERRA-PETRA ENVIRONMENTAL ENGINEERING
700 S Flower Street, Suite 2580
Los Angeles, California

July 13, 2020

Rev. July 13, 2020

Nicole Zaccack
Miramar Development, LP
551 Fifth Avenue, 23rd Floor
New York, NY 10176
O: 917.542.3618
F: 917.542.3601
E: nzaccack@rosecompanies.com

Subject: **Report of Methane Soil Gas Testing**
Proposed Mixed-Use Development
1917- 2005 ½ W 3rd St., Los Angeles, CA 90057
Tract: Extension of Nob Hill Tract, Block: None, Lot: 1, 2, 3, 4, 5, 6

Terra-Petra is pleased to submit this report to summarize the methane soil gas investigation services conducted at the subject site referenced above. The purpose of this investigation was to determine the methane soil gas mitigation requirements, in connection with the proposed development. The project site has been determined to be located within a City of Los Angeles Designated Methane Zone (See **Exhibit 1, Site Location Map**).

Our professional services have been performed using that degree of care and skill ordinarily exercised, under similar circumstances, by reputable environmental consultants practicing in this or similar localities. No other warranty, expressed or implied, is made as to the professional advice included in this report. This report has been prepared for Jonathan Rose Companies and any pertinent consultants to be used solely for the design of the proposed project. This report has not been prepared for use by other parties, and may not contain sufficient information for purposes of other parties or other uses.

PROJECT INFORMATION

Terra-Petra was contracted to perform a soil gas investigation at the approximately 30,432 sq. ft. project site under our LADBS Testing License #10224. The proposed development will consist of the construction of a new building having a basement and seven stories above grade. The building footprint is approximately 15,000 SF. The purpose of this investigation was to detect the presence of any elevated levels of methane gas in the in-situ soils underlying the foundation of the proposed structure.

SOIL GAS PROBE INSTALLATION & TESTING

The methane soil gas testing at the site was performed based on the procedures conforming to the Los Angeles Department of Building and Safety (LADBS) Information Bulletin Ref. No. LABC 7104.1, P/BC 2014-101. City guidelines require that one shallow-depth probe, at a depth of not less than 4 feet below ground surface, be installed for every 10,000 square feet of site area where the highest concentration of soil gas is most likely to be found. A minimum of two shallow-depth probes are required per project site. A total of seven (7) shallow probe locations were selected based on the total site testing area of 30,432 sq. ft. (See **Exhibit 2, Probe Locations Map**). Predicated on the soil gas testing results at the shallow probes, an additional four (4) deep gas probe locations were selected. City guidelines require one deep-depth gas probe for every 20,000 square feet or at a minimum of two gas probe sets regardless of area. Each deep-depth gas probe set shall consist of three probes, installed at approximate sampling depths of 5 feet, 10 feet and 20 feet below the elevation of the lowest building slab or footing.

On 5/18/20 shallow borings were drilled using a 3.25-inch diameter hand-auger. Shallow borings were drilled to a depth of 4 feet, with gas probes installed at approximately 4 ft bsg. On 5/19/20 deep-probe borings were drilled using a direct-push GeoProbe 5410. Terra-Petra was obligated by City guidelines to attempt to install the deepest soil gas probes a minimum of 20 ft below the lowest level of the proposed building.

As such, the deepest gas probes were set at 20 ft bsg in DP-1, DP-2, DP-3, and DP-4. Nested gas probes were also set at 5 ft and 10 ft in each of the deep borings. Gas probes were constructed as shown in **Exhibit 3, Probe Construction Diagrams**. Groundwater was not encountered in any of the soil borings during the course of the investigation and the historic groundwater level at the site is unknown.

The current investigation was performed in accordance with LADBS standards. Soil gas samples were collected during two rounds of monitoring on 5/19/20 and 5/20/20 from each of the probes. Each sampling period was separated by a minimum time period of 24 hours. As required by the LADBS, all probes were monitored for detectable combustible gas and soil gas pressures using a calibrated CES/Landtec GEM 5000 portable 4-gas detector with a lower limit for reporting methane levels of 1,000 ppmv (parts per million by volume). The results of the soil gas testing measurements are presented in the attached **Exhibit 4: Field Data Sheets.**

TEST RESULTS

Methane soil gas was measured at elevated levels for the Landtec GEM 5000 portable 4-gas detector in two deep gas probes during both days of monitoring. Due to the detection in our field instruments we were obligated to collect samples and submit them to a City of Los Angeles registered methane testing laboratory for 3rd party verification. The results of the soil gas testing measurements and 3rd party lab verification were recorded in an approved format as presented in the attached **Exhibit 5: Form 01 – Certificate of Compliance for Methane Test Data** and **Exhibit 6: Registered Methane Testing Laboratory results.**

CONCLUSIONS

Methane gas is combustible with a lower explosive limit (LEL) of approximately 5%,v/v in air. In structures, regulatory agencies commonly consider methane concentrations above 25% of the LEL (1.25%,v/v) to be action levels above which gas concentrations must be mitigated. The City of Los Angeles Department of Building and Safety considers methane soil gas concentrations at 0.0%,v/v to be the action level at which soil gas concentrations must be mitigated for buildings to be constructed in a methane zone. For the methane buffer zone, this same action level applies only if the water column pressure is greater than 2 inches.

LEVEL V: Due to the elevated methane concentrations detected on the site (which were confirmed through laboratory analysis), we recommend that the methane mitigation measures for the proposed structure adhere to design requirements for a **Methane Zone – Level V, All Pressures** design. As such, we would typically recommend that the mitigation system incorporate all components listed for a Design Level V on the attached **Table 1A**, including: an active sub-slab vent system with an impervious methane/waterproofing membrane, perforated collection pipes, 4" gravel blanket/thickness surrounding the pipes, vent risers with mechanical extraction, electrical seal-offs on dry utility lines and trench dams at utility trenches. In addition, a methane gas detection system incorporating gas sensors and alarms shall be required.

DWP: Please note based on the City of Los Angeles Department of Water and Power issued Guidelines for Underground Electrical Distribution Construction in Areas where Soil Gas is Present Requirements for Vaults and Maintenance Holes for this site may be as follows: Coating Structures with Zebron or Equal (Impermeable Gas Membrane), 60 mil HDPE Membrane Under Structures, Casting Restraining System, 4 Architectural Stand Pipes per Structure, Waterproofing grout around ground rods, blank duct plugs in all conduits in the structures. Other General Requirements include: Metal grating access cover for pad-mounts, Surface Mounted Pull Box for Small Services, Outside Pull Sections for Customer's Switchboard, Trench Dam for direct buried conduit every 300' and 5' concrete anchor next to any Underground Structure.

I am a registered California civil engineer with experience in methane gas mitigation systems. Should you have any questions regarding this report, please contact Justin Conaway at 213-458-0494. We appreciate the opportunity to assist you with your project.

Sincerely,

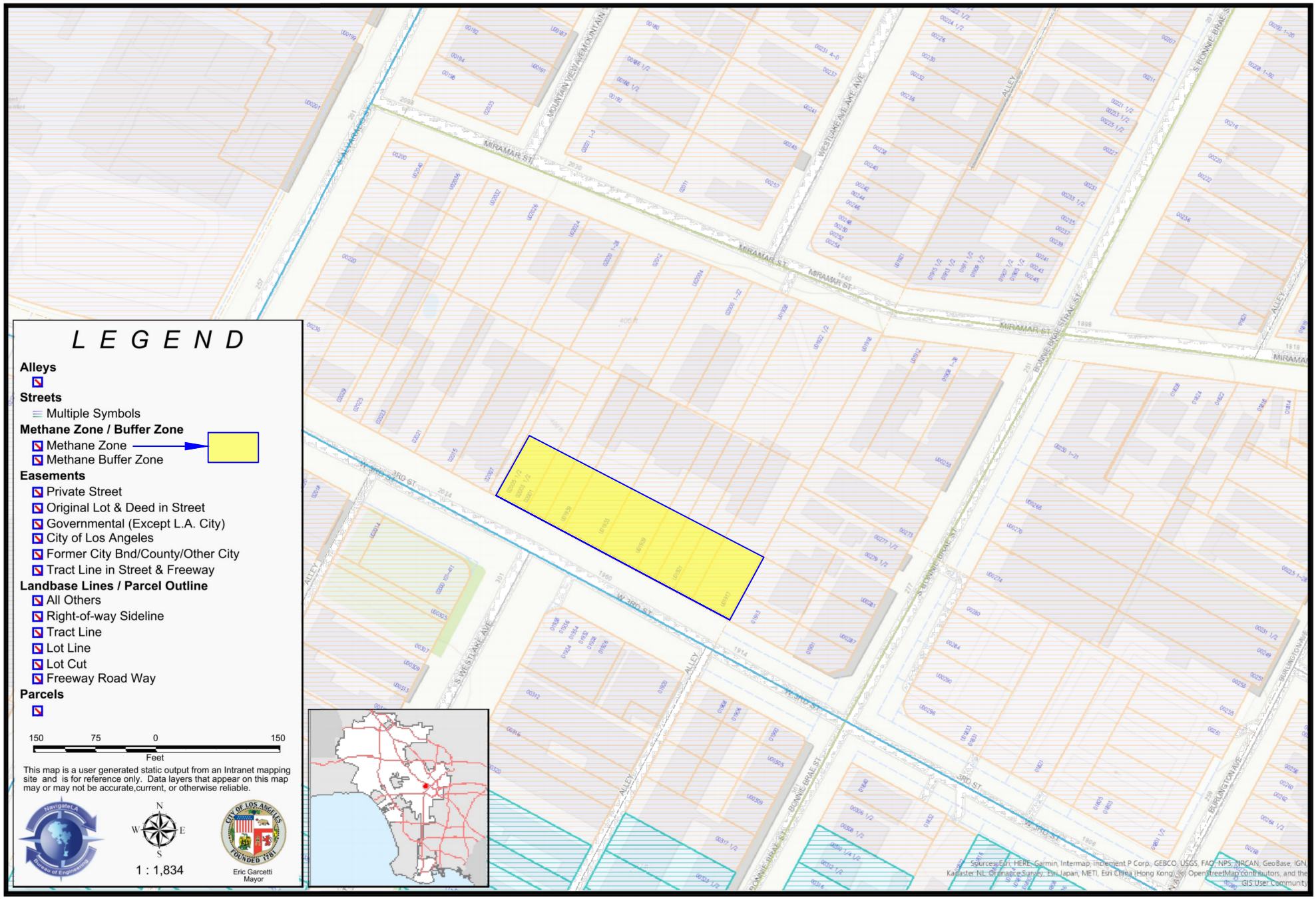


John Conaway, PE
Terra-Petra
LADBS License #10224

Attachments
Exhibit 1: Site Location Map
Exhibit 2: Probe Locations Map
Exhibit 3: Probe Construction Diagrams
Exhibit 4: Field Data Sheets
Exhibit 5: Form 01 – Certificate of Compliance for Methane Test Data
Exhibit 6: Registered Methane Testing Laboratory results
Exhibit 7: Mitigation Strategy

Exhibit 1:
Site Location Map

NavigateLA Map



L E G E N D

Alleys

Streets

- Multiple Symbols

Methane Zone / Buffer Zone

- Methane Zone
- Methane Buffer Zone

Easements

- Private Street
- Original Lot & Deed in Street
- Governmental (Except L.A. City)
- City of Los Angeles
- Former City Bnd/County/Other City
- Tract Line in Street & Freeway

Landbase Lines / Parcel Outline

- All Others
- Right-of-way Sideline
- Tract Line
- Lot Line
- Lot Cut
- Freeway Road Way

Parcels

150 75 0 150

Feet

This map is a user generated static output from an Intranet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate,current, or otherwise reliable.

N W E S

1 : 1,834

Eric Garcetti
Mayor

Exhibit 2:
Probe Locations Map



LEGEND

SP-2 ◉ SHALLOW PROBE LOCATION

DP-2 ◉ DEEP PROBE LOCATION

1917-2005 WEST THIRD STREET,
LOS ANGELES, CA 90057

0' 5' 10' 20'

SCALE: 1" =20'

EXHIBIT: 2

TITLE: PROBE LOCATIONS

DRAWN BY: R. McCLANAHAN

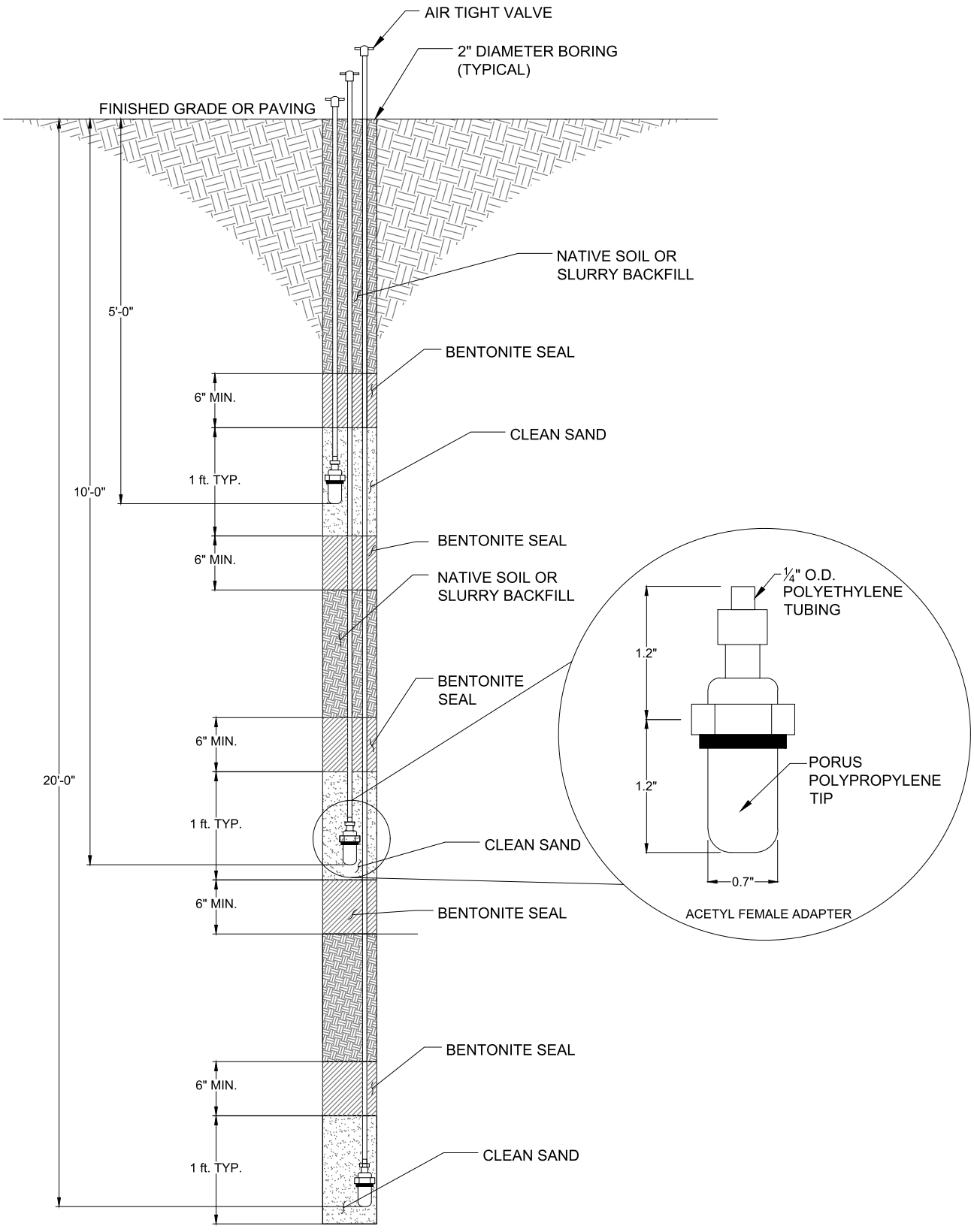
DATE: MAY 19, 2020

CHECKED BY:

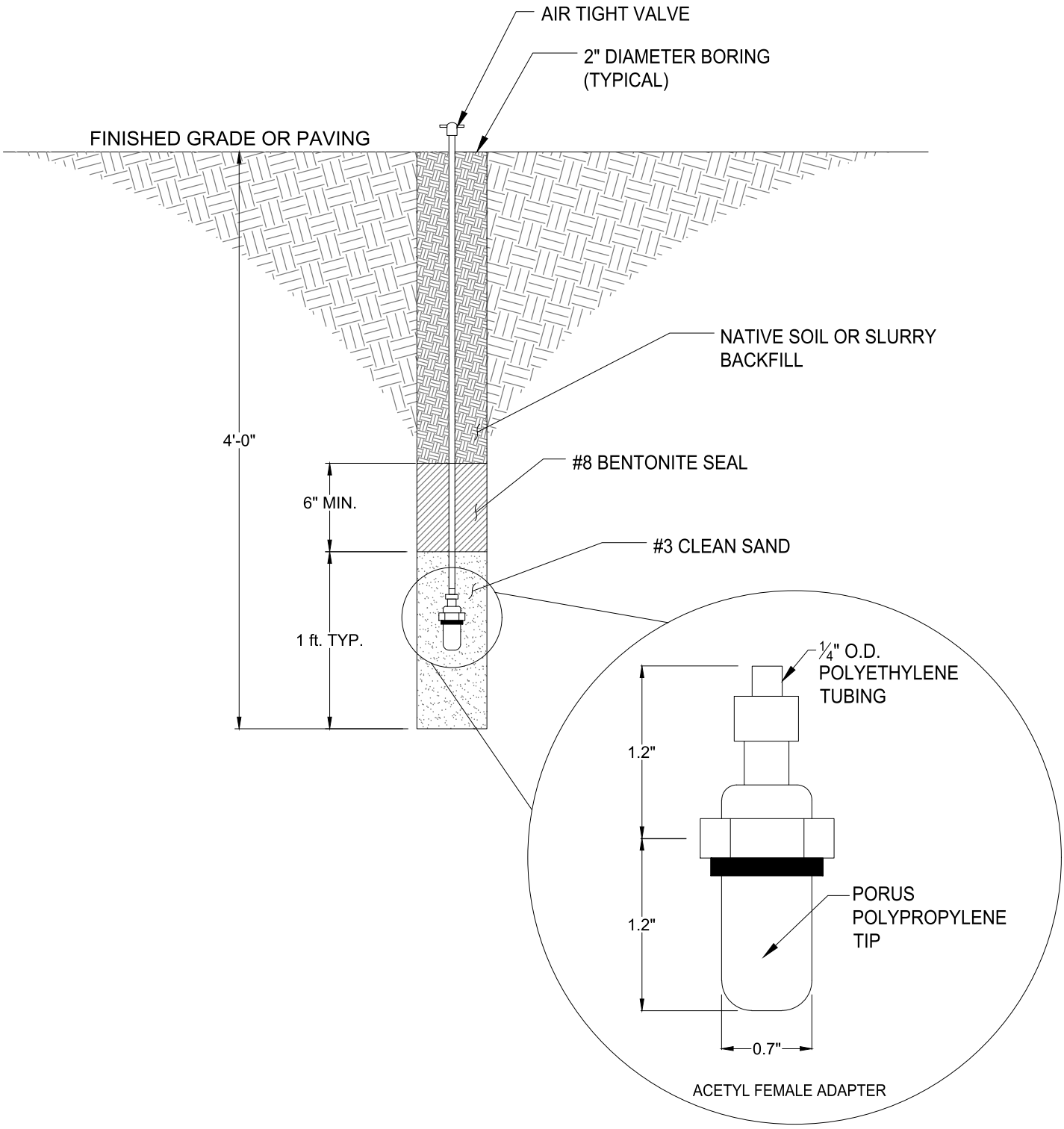
ADDRESS: 1917-2005 WEST THIRD STREET, LOS ANGELES, CA 90057

Terra-Petra
ENVIRONMENTAL ENGINEERING
700 S. Flower St., Ste. 2580, Los Angeles, CA 90017 213.458.0494
Los Angeles (HQ) · San Francisco · New York · Denver · Tacoma

Exhibit 3:
Probe Construction Diagrams



ADDRESS: 1917-2005 WEST THIRD STREET, LOS ANGELES, CA 90057	TITLE: CONSTRUCTION DIAGRAM FOR DEEP PROBE AT 5', 10' AND 20'			SHEET: 3
	DRAWN BY: R. McCLANAHAN		DATE: MAY 19, 2020	
	CHECKED BY:			



ADDRESS: 1917-2005 WEST THIRD STREET, LOS ANGELES, CA 90057	TITLE: CONSTRUCTION DIAGRAM FOR SHALLOW PROBE AT 4'		SHEET: 3
	DRAWN BY: R. McCLANAHAN	DATE: MAY 19, 2020	
	CHECKED BY:		

Exhibit 4:
Field Data Sheets

Soil Gas Investigation Spreadsheet

Site Location:		**1917- 2005 W. 3rd St., Los Angeles, CA (90057).**								
Date:		**5/18/20**								
Time:		**0800hr.**								
Weather conditions:		**Cloudy, warm, still, rain.**								
Instrument:		**Landtec GEM 5000.**								
Barometric Pressure:		**29.52 "Hg**								
Drilling Method:		**3.25-inch diameter hand-auger.**								
		Probe Press.	**Methane***		**CO_2**	**O_2**	**N_2**			
Probe No.	**Depth**	**(in-H20)**	**(%v/v)**		**(%v/v)**	**(%v/v)**	**(%v/v)**	**Comments:**		
SP-1	**4.0**	**0.00**	**ND**		**2.1**	**20.0**	**Bal.**			
SP-2	**4.0**	**0.00**	**ND**		**1.9**	**19.4**	**Bal.**			
SP-3	**4.0**	**0.01**	**ND**		**2.4**	**18.9**	**Bal.**			
SP-4	**4.0**	**0.01**	**ND**		**1.4**	**20.1**	**Bal.**			
SP-5	**4.0**	**0.00**	**ND**		**1.3**	**20.0**	**Bal.**			
SP-6	**4.0**	**0.00**	**ND**		**2.2**	**19.7**	**Bal.**			
SP-7	**4.0**	**0.02**	**ND**		**1.8**	**19.8**	**Bal.**			
(Note: ND = Not Detected. *All gas quality measurements taken with in-line carbon filter.)										

DL SCIENCE, INC.
532 W. Maple Avenue
El Segundo. CA 90245
tel. (310) 416-1472
dllucero@sbcglobal.net

Soil Gas Investigation Spreadsheet

Site Location:		**1917- 2005 W. 3rd St., Los Angeles, CA (90057).**								
Date:		**5/19/20**								
Time:		**0800hr.**								
Weather conditions:		**Cloudy, warm, still, moderately humid.**								
Instrument:		**Landtec GEM 5000.**								
Barometric Pressure:		**29.51 "Hg**								
Drilling Method:		**Direct-push GeoProbe 5410.**								
		Probe Press.	**Methane***		**CO_2**	**O_2**	**N_2**			
Probe No.	**Depth**	**(in-H20)**	**(%v/v)**		**(%v/v)**	**(%v/v)**	**(%v/v)**	**Comments:**		
DP-1	**5.0**	**0.01**	**ND**		**4.3**	**15.0**	**Bal.**			
	10.0	**0.01**	**ND**		**4.7**	**12.3**	**Bal.**			
	20.0	**0.00**	**ND**		**8.9**	**8.5**	**Bal.**			
DP-2	**5.0**	**0.01**	**0.7**		**5.4**	**4.0**	**Bal.**			
	10.0	**0.00**	**1.0**		**6.5**	**3.8**	**Bal.**			
	20.0	**0.00**	**5.0**		**8.9**	**2.2**	**Bal.**			
DP-3	**5.0**	**0.02**	**ND**		**0.4**	**18.9**	**Bal.**			
	10.0	**0.02**	**ND**		**0.6**	**19.4**	**Bal.**			
	20.0	**0.01**	**ND**		**1.6**	**16.2**	**Bal.**			
DP-4	**5.0**	**0.00**	**5.5**		**0.3**	**7.6**	**Bal.**			
	10.0	**0.01**	**4.4**		**0.4**	**6.5**	**Bal.**			
	20.0	**0.00**	**2.4**		**0.3**	**1.5**	**Bal.**			
(Note: ND = Not Detected. *All gas quality measurements taken with in-line carbon filter.)										

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Soil Gas Investigation Spreadsheet

Site Location:		**1917- 2005 W. 3rd St., Los Angeles, CA (90057).**								
Date:		**5/20/20**								
Time:		**0800hr.**								
Weather conditions:		**Cloudy, warm, still, moderately humid.**								
Instrument:		**Landtec GEM 5000.**								
Barometric Pressure:		**29.63 "Hg**								
Drilling Method:		**Direct-push GeoProbe 5410.**								
		Probe Press.	**Methane***		**CO_2**	**O_2**	**N_2**			
Probe No.	**Depth**	**(in-H20)**	**(%v/v)**		**(%v/v)**	**(%v/v)**	**(%v/v)**	**Comments:**		
DP-1	**5.0**	**0.02**	**ND**		**7.5**	**3.2**	**Bal.**			
	10.0	**0.01**	**ND**		**8.5**	**3.1**	**Bal.**			
	20.0	**0.01**	**ND**		**13.1**	**3.0**	**Bal.**			
DP-2	**5.0**	**0.00**	**ND**		**8.1**	**4.8**	**Bal.**			
	10.0	**0.00**	**0.1**		**15.3**	**0.6**	**Bal.**			
	20.0	**0.01**	**3.9**		**14.4**	**0.3**	**Bal.**	**Sampled.**		
DP-3	**5.0**	**0.01**	**ND**		**4.2**	**3.3**	**Bal.**			
	10.0	**0.01**	**ND**		**3.3**	**3.0**	**Bal.**			
	20.0	**0.00**	**ND**		**8.1**	**2.2**	**Bal.**			
DP-4	**5.0**	**0.00**	**93.3**		**0.2**	**6.6**	**Bal.**			
	10.0	**0.00**	**74.2**		**0.2**	**3.5**	**Bal.**	**Sampled.**		
	20.0	**0.00**	**0.4**		**0.2**	**8.5**	**Bal.**			
(Note: ND = Not Detected. *All gas quality measurements taken with in-line carbon filter.)										

DL SCIENCE, INC.
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El Segundo. CA 90245
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dllucero@sbcglobal.net

Exhibit 5:
Form 01 Certificate of Compliance for Methane Test Data

FORM 1 - CERTIFICATE OF COMPLIANCE FOR METHANE TEST DATA

Part 1: Certification Sheet

Site Address: 1917- 2005 W. 3rd St., Los Angeles, CA 90057

Legal Description: Tract: Extension of Nob Hill Tract Lot: 1,2,3,4,5, Block: none

Building Use: Mixed-Use Development

Architect's, Engineer's or Geologist's Stamp:



Name of Architect, Engineer, or Geologist:
John Conaway

Mailing Address:
700 S Flower St., Suite 2580
Los Angeles CA 90017

Telephone: **213.458.0494**

Name of Testing Laboratory:
Terra-Petra

City Test Lab License #: **10224**

Telephone: **213.458.0494**

I hereby certify that I have tested the above site for the purpose of methane mitigation and that all procedures were conducted by a City of Los Angeles licensed testing agency in conformity with the requirements of the LADBS Information Bulletin P/BC 2002-101. Where the inspection and testing of all or part of the work above is delegated, full responsibility shall be assumed by the architect, engineer or geologist whose signature is affixed thereon.

Signed: John C Conaway date May 28, 2020

Required Data:

- Project is in the (Methane Zone) or (~~Methane Buffer Zone~~).
- Depth of ground water observed during testing: _____ feet below the Impervious Membrane.
- Depth of Historical High Ground Water Table Elevation*: **UKN** feet below the Impervious Membrane.
- Design Methane Concentration**: **>12,500** parts per million in volume (ppmv).
- Design Methane Pressure***: **All Pressure** inches of water column.
- Site Design Level: (~~Level I, Level II, Level III, Level IV~~, Level V) with **All Pressure** inches of water column.

De-watering:

- De-watering (~~ is ~~) (is not) required per Section 91.7104.3.7.
- Pump discharge rate _____ cubic feet per minute per reference geology or soil report: _____ dated _____.

Additional Investigation:

- Additional investigation (~~ was ~~) (was not) conducted.

Latest Grading on Site:

- Date of last grading on site (was) (~~was not~~) more than 30 days before Site Testing.
- See Attached explanation of the effect on soil gas survey results by grading operations.

Notes:

* Historical High Ground Water Table Elevation shall mean the highest recorded elevation of ground water table based on historical records and field investigations as determined by the engineer for the methane mitigation system.

** Design Methane Concentration shall mean the highest recorded measured methane concentration from either Shallow Soil Gas Test or any Gas Probe Set on the site.

*** Design Methane Pressure shall mean the highest total pressure measured from any Gas Probe Set on the site.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. For efficient handling of information internally and in the internet, conversion to this new format of code related and administrative information bulletins including MGD and RGA that were previously issued will allow flexibility and timely distribution of information to the public.

FORM 1 (CONTINUED) - CERTIFICATE OF COMPLIANCE FOR METHANE TEST DATA

Part 2: Test Data - Shallow Soil Gas Test and Gas Probe Test

Site Address: 1917- 2005 W. 3rd St., Los Angeles, CA 90057

Description of Gas Analysis Instrument(s): Infra Red

Instrument Name and Model: LAND TEC Gem 5000 Instrument Accuracy: ± 1,000 ppmv.

City of Los Angeles Testing License #: 10224

Date	Time	Probe Set #	Concentration (ppmv)	Pressure (inches water column)	Probe Depth (feet)	Description / Probe Location
						SEE SITE PLAN FOR PROBE LOCATIONS
5/18/20	08:00	SP-1	ND*	0.00	4.0	
" "	" "	SP-2	ND*	0.00	4.0	
" "	" "	SP-3	ND*	0.01	4.0	
" "	" "	SP-4	ND*	0.01	4.0	
" "	" "	SP-5	ND*	0.00	4.0	
" "	" "	SP-6	ND*	0.00	4.0	
" "	" "	SP-7	ND*	0.02	4.0	
5/19/20	08:00	DP-1	ND*	0.01	5.0	
" "	" "	" "	ND*	0.01	10.0	
" "	" "	" "	ND*	0.00	20.0	
" "	" "	DP-2	7,000	0.01	5.0	
" "	" "	" "	10,000	0.00	10.0	
" "	" "	" "	50,000	0.00	20.0	
" "	" "	DP-3	ND*	0.02	5.0	
" "	" "	" "	ND*	0.02	10.0	
" "	" "	" "	ND*	0.01	20.0	
" "	" "	DP-4	55,000	0.00	5.0	
" "	" "	" "	44,000	0.01	10.0	
" "	" "	" "	24,000	0.00	20.0	

*ND = NON DETECT

** All measurements taken with inline carbon filter.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. For efficient handling of information internally and in the internet, conversion to this new format of code related and administrative information bulletins including MGD and RGA that were previously issued will allow flexibility and timely distribution of information to the public.

LA DBS
DEPARTMENT OF BUILDING AND SAFETY

FORM 1 (CONTINUED) - CERTIFICATE OF COMPLIANCE FOR METHANE TEST DATA

Part 2: Test Data - Shallow Soil Gas Test and Gas Probe Test

Site Address: 1917- 2005 W. 3rd St., Los Angeles, CA 90057

Description of Gas Analysis Instrument(s): Infra Red

Instrument Name and Model: LAND TEC Gem 5000 Instrument Accuracy: ± 1,000 ppmv.

City of Los Angeles Testing License #: 10224

Date	Time	Probe Set #	Concentration (ppmv)	Pressure (inches water column)	Probe Depth (feet)	Description / Probe Location
						SEE SITE PLAN FOR PROBE LOCATIONS
5/20/20	08:00	DP-1	ND*	0.02	5.0	
" "	" "	" "	ND*	0.01	10.0	
" "	" "	" "	ND*	0.01	20.0	
" "	" "	DP-2	ND*	0.00	5.0	
" "	" "	" "	1,000	0.00	10.0	
" "	" "	" "	39,000	0.01	20.0	Sampled
" "	" "	DP-3	ND*	0.01	5.0	
" "	" "	" "	ND*	0.01	10.0	
" "	" "	" "	ND*	0.00	20.0	
" "	" "	DP-4	933,000	0.00	5.0	
" "	" "	" "	742,000	0.00	10.0	Sampled
" "	" "	" "	4,000	0.00	20.0	

*ND = NON DETECT

** All measurements taken with inline carbon filter.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. For efficient handling of information internally and in the internet, conversion to this new format of code related and administrative information bulletins including MGD and RGA that were previously issued will allow flexibility and timely distribution of information to the public.

Table 1A - MITIGATION REQUIREMENTS FOR METHANE ZONE (See notes)

1917-2005 WEST THIRD STREET

Site Design Level			Level I		Level II		Level III		Level IV		Level V
Design Methane Concentration (ppmv)			0 - 100		101 - 1,000		1,001 - 5,000		5,001 - 12,500		> 12,500
Design Methane Pressure (See note 1) (inches of water column)			≤ 2"	> 2"	≤ 2"	> 2"	≤ 2"	> 2"	≤ 2"	> 2"	All Pressure
PASSIVE SYSTEM	De-watering System		X	X	X	X	X	X	X	X	X
	Sub-Slab Vent System	Perforated Horizontal Pipes	X	X	X	X	X	X	X	X	X
		Gravel Blanket Thickness Under Impervious Membrane	2"	2"	2"	3"	2"	3"	2"	4"	4"
		Gravel Thickness Surrounding Perforated Horizontal Pipes	2"	2"	2"	3"	2"	3"	2"	4"	4"
		Vent Risers	X	X	X	X	X	X	X	X	X
	Impervious Membrane		X	X	X	X	X	X	X	X	X
ACTIVE SYSTEM	Sub-Slab System	Mechanical Extraction System (See note 2)								X	X
	Lowest Occupied Space System	Gas Detection System (See note 3)		X		X	X	X	X	X	X
		Mechanical Ventilation (See notes 3, 4, 5)		X		X	X	X	X	X	X
		Alarm System		X		X	X	X	X	X	X
	Control Panel			X		X	X	X	X	X	X
MISC. SYSTEM	Trench Dam		X	X	X	X	X	X	X	X	X
	Conduit or Cable Seal Fitting		X	X	X	X	X	X	X	X	X
	Additional Vent Risers (See note 5)										X

NOTES FOR TABLES 1A AND 1B:

"x" = Indicates a required mitigation component

1. De-watering is not required when the maximum Historical High Ground Water Table Elevation, or projecterd post-construction ground water level, is more than 12 inches below the bottom of the Perforated Horizontal Pipes.
2. The Mechanical Extraction System shall be capabale of providing an equivalent of a complete change of air 20 minutes of the total volume of the Gravel Blanket.
3. The mechanical ventilation system shall be capable of providing an equivalent of one complete change of the lowest occupied space every 15 minutes.
4. Vent openings to comply with Item IV.B.4 on sheet 1 may be used in lieu of mechanical ventilation.
5. The total quantity of the installed Vent Risers shall be increased to twice the rate for the Passive System.

Terra-Petra
ENVIRONMENTAL ENGINEERING
700 S. Flower St., Ste. 2580, Los Angeles, CA 90017 213.458.0494
Los Angeles (HQ) . San Francisco . New York . Denver . Tacoma

ADDRESS: 1917-2005 WEST THIRD STREET, LOS ANGELES, CA 90057

TITLE: TABLE 1A

DRAWN BY: RICHARD McCLANAHAN

CHECKED BY:

DATE: MAY 19, 2020

EXHIBIT: 5

Exhibit 6:
Registered Methane Testing Laboratory Results

eurofins | Environment Testing America



ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-28769-1
Client Project/Site: 3rd St., Los Angeles

For:
Terra-Petra Environmental Engineering
700 South Flower Street
Suite 2580
Los Angeles, California 90017-4123

Attn: David L Lucero

Authorized for release by:
5/26/2020 2:36:07 PM

Sandy Tat, Project Manager I
(714)895-5494
sandytat@eurofinsus.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at:
www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Case Narrative

Client: Terra-Petra Environmental Engineering
Project/Site: 3rd St., Los Angeles

Job ID: 570-28769-1

Job ID: 570-28769-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative
570-28769-1

Comments
No additional comments.

Receipt
The samples were received on 5/20/2020 8:55 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 22.0º C.

Air Toxics
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Sample Summary

Client: Terra-Petra Environmental Engineering
Project/Site: 3rd St., Los Angeles

Job ID: 570-28769-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-28769-1	DP-2@20'	Air	05/20/20 07:15	05/20/20 08:55	
570-28769-2	DP-4@10'	Air	05/20/20 07:00	05/20/20 08:55	

Client Sample Results

Client: Terra-Petra Environmental Engineering
Job ID: 570-28769-1
Project/Site: 3rd St., Los Angeles

Method: D2820 - C1 - C6 Hydrocarbons (GC) - DL

Client Sample ID: DP-2@20'
Lab Sample ID: 570-28769-1
Date Collected: 05/20/20 07:15
Matrix: Air
Date Received: 05/20/20 08:55
Sample Container: Tedlar Bag 1L

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methane	6300		2.4		ppm v/v			05/21/20 13:16	2

Client Sample ID: DP-4@10'
Lab Sample ID: 570-28769-2
Date Collected: 05/20/20 07:00
Matrix: Air
Date Received: 05/20/20 08:55
Sample Container: Tedlar Bag 1L

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methane	270000		96		ppm v/v			05/21/20 14:21	80

Method: D2820 - C1 - C6 Hydrocarbons (GC)

Lab Sample ID: MB 570-70566/4
Matrix: Air
Analysis Batch: 70566

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methane	ND		1.2		ppm v/v			05/21/20 12:26	1

Lab Sample ID: LCS 570-70566/2
Matrix: Air
Analysis Batch: 70566

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Methane			107	102.6		ppm v/v		96	80 - 120		

Lab Sample ID: LCSD 570-70566/3
Matrix: Air
Analysis Batch: 70566

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methane			107	102.5		ppm v/v		96	80 - 120	0	20

QC Association Summary

Client: Terra-Petra Environmental Engineering
Project/Site: 3rd St., Los Angeles

Job ID: 570-28769-1

Air - GC VOA

Analysis Batch: 70566

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-28769-1 - DL	DP-2@20'	Total/NA	Air	D2820	
570-28769-2 - DL	DP-4@10'	Total/NA	Air	D2820	
MB 570-70566/4	Method Blank	Total/NA	Air	D2820	
LCS 570-70566/2	Lab Control Sample	Total/NA	Air	D2820	
LCSD 570-70566/3	Lab Control Sample Dup	Total/NA	Air	D2820	

Lab Chronicle

Client: Terra-Petra Environmental Engineering
Project/Site: 3rd St., Los Angeles

Job ID: 570-28769-1

Client Sample ID: DP-2@20'

Lab Sample ID: 570-28769-1

Date Collected: 05/20/20 07:15
Matrix: Air
Date Received: 05/20/20 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	D2820	DL	2	2 mL	2 mL	70566	05/21/20 13:16	WMI4	ECL 2
	Instrument ID: GC61									

Client Sample ID: DP-4@10'

Lab Sample ID: 570-28769-2

Date Collected: 05/20/20 07:00
Matrix: Air
Date Received: 05/20/20 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	D2820	DL	80	2 mL	2 mL	70566	05/21/20 14:21	WMI4	ECL 2
	Instrument ID: GC61									

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Method Summary

Client: Terra-Petra Environmental Engineering
Project/Site: 3rd St., Los Angeles

Job ID: 570-28769-1

Method	Method Description	Protocol	Laboratory
D2820	C1 - C6 Hydrocarbons (GC)	ASTM	ECL 2

Protocol References:

ASTM = ASTM International

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Definitions/Glossary

Client: Terra-Petra Environmental Engineering
Project/Site: 3rd St., Los Angeles

Job ID: 570-28769-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

eurofins | Calscience

7440 Lincoln Way, Garden Grove, CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information, contact us26_sales@eurofinsus.com or call us.

570-28769 Chain of Custody

AIR CHAIN-OF-CUSTODY RECORD

DATE: 5/20/20
PAGE: 1 OF 1

LABORATORY CLIENT: TERRA-PETRA	CLIENT PROJECT NAME / NO.: 3RD ST., LOS ANGELES.
ADDRESS: 700 S. FLOWER ST. #2580	PROJECT CONTACT: DAVID L. LUCERO
CITY: LOS ANGELES STATE: CA ZIP: 90017	PROJECT ADDRESS: 1917-2005 W. 3RD ST.
TEL: (818)731-9644 E-MAIL: dllucero@sbcglobal.net	CITY: LOS ANGELES STATE: CA ZIP: 90057
TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"): ☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD	P.O. NO.:
EDD: ☐ COELT EDF ☐ OTHER UNITS: ppmv	LAB CONTACT OR QUOTE NO.:
SPECIAL INSTRUCTIONS:	SAMPLER(S): (PRINT) DLLUCERO

LAB USE ONLY	SAMPLE ID	FIELD ID / POINT OF COLLECTION	MATRIX: Indoor (I) Soil Vap. (SV) Ambient (A)	SAMPLING EQUIPMENT: Media ID	Canister Size 6L or 1L	Flow Controller ID	START SAMPLING INFORMATION: Date	Time (24 hr clock)	Canister Pressure (in Hg)	STOP SAMPLING INFORMATION: Date	Time (24 hr clock)	Canister Pressure (in Hg)	REQUESTED ANALYSES: ASTM 2820 (TO-15M)
1	DP-2@20'		SV	1L TEDLAR	1L	—	5/20/20	0715	—	—	—	—	X
2	DP-4@10'		SV	↓	1L	—	↓	0700	—	—	—	—	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 5/20/20	Time: 0855 hr
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

Login Sample Receipt Checklist

Client: Terra-Petra Environmental Engineering

Job Number: 570-28769-1

Login Number: 28769
List Number: 1
Creator: Cruise, Noel

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	True	

Exhibit 7:
Mitigation Strategy

Mitigation Strategy

Subterranean basement area and slab on grade areas shall be constructed with an active sub-slab vent system with an impervious methane/waterproofing membrane below the slab, beneath elevator pits and at all subterranean walls. 4" dia. perforated collection pipes will be installed within a 4" gravel blanket. The pipes require a 4" thickness surrounding the pipes. Four 3" dia. cast iron vent risers shall be routed through the building to the roof. Vent risers will be fitted with a mechanical extraction fan activated by a methane gas detection sensor in the vent riser.

A methane gas detection system incorporating gas sensors and alarms will be installed throughout the lowest level basement within any enclosed spaces including at elevator pits and stairwells. The methane gas detectors shall tie into the lowest mechanical ventilation system so as to activate upon elevated readings to provide 4 air changes per hour within any enclosed rooms or spaces. Electrical seal-offs are required on all dry utility lines. Trench dams are required along the exterior of the building at utility trenches where they feed into the building.

In accordance with the Methane Hazard Mitigation Plan Section IV.B.2, slab on grade areas designed to be naturally ventilated shall be exempt from providing any of the above noted measures with the exception of electrical seal-offs and utility trench dams. Enclosed spaces within the naturally ventilated areas shall be designed to accommodate natural ventilation.

Attachment H

Preliminary Endangerment Assessment

ESA

Prepared for:
Alfred Fraijo, Jr., Esq.
Sheppard Mullin Richter & Hampton LLP
333 South Hope Street, 43rd Floor
Los Angeles, California 90071-1422

Prepared by:
Ramboll US Corporation
Los Angeles, California

Project Number:
1690017899

Date:
July 14, 2020

PRELIMINARY ENDANGERMENT ASSESSMENT

1917-2005 ½ WEST THIRD STREET
APPROXIMATELY 0.69-ACRE SOUTHERN PORTION OF ASSESSOR'S PARCEL NUMBER (APN) 5154-020-030
LOS ANGELES, CALIFORNIA

RAMBOLL

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TABLE

Table 1: Local and Agency Information for the Site

APPENDICES

Appendix A: Site Photographs
Appendix B: Previous Reports for the Site
Appendix C: EDR NEPASearch™ Map Report

EXECUTIVE SUMMARY

Ramboll US Corporation (Ramboll) has prepared this Preliminary Endangerment Assessment (PEA) on behalf of Sheppard Mullin Richter & Hampton LLP and its client, Miramar Development, LP, in connection with the property known as the "Miramar Development" located at 1917-2005 ½ West Third Street in Los Angeles, California (herein referred to as the "Site"). Miramar Development, LP plans to develop the Site with a new seven-story multi-family affordable housing building, which will have basement-level resident amenities. This PEA is being prepared for submittal to the City of Los Angeles to satisfy the requirements of Sustainable Communities and Climate Protection Act of 2008 (SB 375).

This PEA provides basic information for assessing if there has been a release of a hazardous substance that presents a risk to human health or the environment and is intended to be the first step in identifying whether release or threatened release of a hazardous material has occurred, estimating the potential risk to public health and the environment, evaluating whether immediate response is needed to reduce the risk, and evaluating if further action or investigation is needed. In order to achieve these objectives, Ramboll reviewed information and records for the Site (including but not limited to historical documents, agency records, an environmental database report, historical site assessments, a geotechnical report, a recent Limited Soil Sampling and Analysis report, and a methane soil gas investigation report), conducted a Site visit, and performed a telephone interview with personnel familiar with the Site.

Historically, the Site was used for residential purposes and occupied by five dwellings since at least 1906. The residential dwellings were demolished starting in 1958. By the mid-1970s, the Site was vacant land and it remained vacant until developed with the current improvements, as part of the Miramar Towers Apartments property located adjacent to the north of the Site, sometime between 1979 and 1980.

Based on the information reviewed for the Site, as described herein and including a review of information as listed above, the localized presence of total petroleum hydrocarbons (TPH) and certain metals (lead and arsenic) was identified in soil at the Site within the areas that will be excavated as part of the redevelopment of the Site. Ramboll compared the concentrations of metals and TPH in the soil samples from the prior investigation to agency screening levels in a residential land use scenario, in this case to Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO) Note 3 DTSC-Modified Screening Levels (DTSC-SLs) or United States Environmental Protection Agency (USEPA) Regional Screening Levels (RSLs). It should be noted that although Ramboll compared the dataset to residential land uses, this is an overly conservative comparison for the Site as under its current uses as landscaped and parking areas of the adjacent larger Miramar Towers Apartments property, potentially exposed populations are likely limited to intermittent visitors, if any, from the nearby apartment complex although such exposure would be limited. In such limited cases, the route of exposure would be expected to be dermal contact or ingestion. Given that there are plans for the Site to be redeveloped, this would be a short-term potential exposure scenario until such time as the construction activities begin in the near future.

Based on Ramboll's evaluation, the following conclusions and recommendations are made.

- The limited presence of TPH in soil within the redevelopment footprint is at concentrations below agency screening criteria for residential land use. No further work is necessary and this soil will be taken off-site for appropriate disposal in accordance with its profile as part of the redevelopment of the site.

- With the exception of one soil sample, B6-2.0, lead is present at concentrations below agency screening criteria for residential land use. At sample B6-2.0, the lead concentration exceeds the residential DTSC-SL. Given that there are plans for the Site to be redeveloped, this would be a short-term exposure scenario until such time as the construction activities begin in the near future.
- Given that sample B6-2.0 is located within the basement area of the proposed building footprint, the soil will be excavated as part of the redevelopment of the Site. As part of the process, the presence of lead will be removed during the excavation and, accordingly, there will not be an exposure pathway to future occupants of the Site. Further, given that the concentration of lead at soil sample B6-2.0 exceeds its Soluble Threshold Limit Concentration (STLC), soil around this sample would be characterized as a California hazardous waste for disposal purposes. Prior to earthwork activities, further shallow soil sampling is recommended in the vicinity of Boring B6, as part of a general soil management plan (SMP) for the Site. The purpose of the additional sampling is to delineate the lead-impacted soil that requires disposal as a California hazardous waste so that it will be properly characterized and disposed off-site during construction activities. Further, the information from the additional sampling effort will be incorporated into a SMP to outline a framework for the contractor to follow during excavation activities.

According to City of Los Angeles NavigateLA website,[1] the Site and surrounding area is located in a City of Los Angeles Methane Zone. In accordance with City of Los Angeles Ordinance Number 175790, all new buildings and paved areas located within the Methane Zone or along the Methane Buffer Zone are required to provide a methane mitigation system based on the appropriate site design level. Methane testing was conducted at the Site in 2020 and based on the findings of the testing, Terra-Petra recommended that the methane mitigation measures for the proposed building adhere to design requirements for a "Methane Zone – Level V, All Pressures" design (methane concentrations above 12,500 parts per million by volume [ppmv]), which will include an active sub-slab vent system with an impervious methane/waterproofing membrane, perforated collection pipes, 4-inch gravel blanket/thickness surrounding the pipes, vent risers with mechanical extraction, electrical seal-offs on dry utility lines and trench dams at utility trenches. In addition, a methane gas detection system incorporating gas sensors and alarms will be required.

The methane report also states that in accordance with the Methane Hazard Mitigation Plan Section IV.B.2, slab on grade areas designed to be naturally ventilated shall be exempt from providing any of the above noted measures with the exception of electrical seal-offs and utility trench dams. Enclosed spaces within the naturally ventilated areas shall be designed to accommodate natural ventilation.

[1] https://navigatela.lacity.org/navigatela/

1. INTRODUCTION

Ramboll was retained by Sheppard Mullin Richter & Hampton LLP and its client, Miramar Development, LP, to perform a PEA of the Site known as the Miramar Development located at 1917-2005 ½ West Third Street in Los Angeles, California (see Figures 1 and 2).

Miramar Development, LP plans to develop the Site with a new seven-story multi-family affordable housing building, which will have basement-level resident amenities. This PEA is being prepared for submittal to the City of Los Angeles to satisfy the requirements of Sustainable Communities and Climate Protection Act of 2008 (SB 375).

1.1 Objective

According to the *Preliminary Endangerment Assessment Guidance Manual* ("PEA Guidance Manual") issued by California Department of Toxic Substances Control (DTSC) in January 1994 (Revised October 2015):

> "*The Preliminary Endangerment Assessment provides basic information for determining if there has been a release of a hazardous substance that presents a risk to human health or the environment. The PEA is a formal step in the DTSC cleanup program. The PEA is intended to be the initial investigation of a site or property(ies) and is the first step in identifying whether a release or threatened release of a hazardous waste/substance/material has occurred, estimating the potential risk to public health and the environment, evaluating whether immediate response is needed to reduce the risk, and determining if further action/investigation is needed."*

1.2 Scope of Work

To achieve the stated objective above, specifically, to evaluate if a release has or likely has occurred at the Site and if additional actions are necessary and appropriate to further evaluate the environmental condition of the Site, Ramboll performed the following scope of work:

- Reviewed information and records for the Site, including: (i) historical documents (aerial photographs, Sanborn Fire Insurance maps, city directories, topographic maps); (ii) agency records; (iii) an environmental database report (for the Site and surrounding properties); (iv) historical site assessments; (v) a Limited Soil Sampling and Analysis report, a methane soil gas sampling report, and a geotechnical investigation report; and (vi) a NEPASearch™ Map Report ("NEPASearch report") and related information pertaining to biological characterization of the Site (as provided by Miramar Development, LP).
- Conducted a site visit on June 9, 2010 to observe conditions at the Site. Ramboll also observed the adjoining properties from the Site or adjacent public thoroughfares. Photographs taken during the site visit are presented in Appendix A.
- Conducted a telephone interview with Pamela Roberson ("facility personnel"), Property Manager for Rose Community Management, on June 10, 2020 regarding general Site conditions and Site history.

1.3 Information Obtained from User

In preparing this PEA, Ramboll has relied on information provided by the client, including prior Phase I environmental site assessment (ESA) reports, subsurface investigation reports

(a Limited Soil Sampling and Analysis report, a methane sampling report, and a geotechnical report), historical documents, agency records, and information pertaining to biological characterization of the Site, as listed above and described in the ensuing sections of this document.

2. SITE DESCRIPTION

2.1 Site Setting

The approximately 0.69-acre Site comprises the southern portion of an approximately 2.73-acre parcel (portion of assessor parcel number [APN] 5154-020-030) occupied by Miramar Towers Apartments, located at 2000 Miramar Street, Los Angeles, California (the "Property" or the "larger property").

The Site consists of a limited surface parking area, landscaped areas, a concrete paved driveway, a sitting area with tables and chairs, concrete curbing, concrete sidewalks, concrete stairs connecting the various areas of the Site located at different elevations, two concrete storm drainage channels, and an enclosure for a pad-mounted transformer, associated with Miramar Towers Apartments.

The Site is bordered to the north by Miramar Towers Apartments; to the east by residential dwellings; to the south by West 3rd Street beyond which are residential apartments and a commercial retail building; and to the west by residential apartments (see Figure 2). The nearest residential areas are located immediately to the north, east, and west of the Site.

The Site elevation ranges from approximately 383 to 400 feet above mean sea level (msl), according to the site Alta Survey. The topography of the Site slopes steeply to the south; regional topography slopes to the south/southwest.

2.2 Site Description

As stated above, and observed during the Site visit, the Site is improved with a parking lot, landscaping, outdoor seating, hardscape, and a pad-mounted transformer, all associated with the Miramar Towers Apartments. No buildings are located on the Site.

Vehicular and pedestrian access to the Site is provided via West 3rd Street located to the south of the Site. The Site is accessed from a concrete-paved driveway located on the southeastern portion of the Site that leads to a small concrete-paved parking lot near the north-central portion of the Site. Concrete sidewalks and concrete stairs (connecting the sidewalks to the Miramar Towers Apartment building to the north) are located along the southern and central portions of the Site. A pad-mounted transformer and associated electrical vault are located within a chain-link fenced enclosure, which is located in the southwestern portion of the parking lot area (central portion of the Site). Landscaped areas occupy a majority of the remainder of the Site and include grass lawns, trees, low lying shrubs, and flowering plants.

A storm water drainage system located at the Site includes concrete storm drainage channels and storm drains located within landscaped and parking lot areas. Facility personnel were not aware where the drains discharged but speculated they likely drain to the municipal storm drain system.

No obvious visual indications of environmental concern were noted during the Site visit.

2.3 Regional Geology

The Site is located within the Lower Californian physiographic province, which consists of coastal mountain ranges underlain by severely folded, faulted, commonly metamorphosed marine and continental sediments. The Los Angeles area occupies part of a structural valley and coastal plain lying south of the Santa Monica Mountains and the San Rafael and Puente

Hills. According to the *Soil Survey of the Los Angeles County Area* (United States Department of Agriculture, 1916), the dominant natural soil type in the vicinity of the Site is classified as Diablo-Altamont Association, with 2 to 9 percent slopes. This soil type consists of deep, well-drained soils comprised of dark gray clay and dark grayish-brown clay. The Diablo soil horizon extends to a depth of approximately 52 inches below ground surface (bgs) and the Altamont soil horizon extends to a depth of approximately 36 inches bgs.

2.4 Regional Hydrogeology

The Los Angeles-Orange County coastal plain aquifer system is contained in a coastal plain basin that extends over an area of approximately 860 square miles. The Los Angeles-Orange County coastal plain basin is bounded on the north and east by the Santa Monica Mountains and the Puente Hills, on the south by the San Joaquin Hills, and on the west by the Pacific Ocean. The mountains are underlain by consolidated rocks of igneous, metamorphic, and marine-sedimentary origin. These consolidated rocks surround and underlie thick unconsolidated alluvial deposits. The major drainages in the basin are the Los Angeles, the San Gabriel, and the Santa Ana Rivers. Marine sediments deposited during periodic encroachment of the Pacific Ocean and alluvium derived from weathering and erosion of the rocks in the surrounding mountains filled the basin with a sequence of deposits as thick as 30,000 feet in some areas. The coastal plain aquifer system is made up of as many as 11 locally named aquifers. Each consists of a distinct layer of water-yielding sand and gravel usually separated from other sand and gravel beds by clay and silt confining units. In many places, however, either the water-yielding sediments are in direct hydraulic contact or the intervening confining units contain sufficient sand and gravel to allow water to pass between adjacent aquifers.

2.5 Local Geology and Hydrogeology

The Site is located within the Los Angeles Forebay Area of the Central Basin. Recent alluvium in the area includes parts of the Semiperched aquifer and Bellflower aquiclude, and western arm of the Gaspur aquifer. The sand- and gravel-containing Semiperched aquifer, where present, contains little or no water. The Bellflower aquiclude consists of clay and sandy clay and ranges in thickness from 0 to 90 feet. The Gaspur aquifer, which consists primarily of sand and gravel, underlies the Bellflower aquiclude and ranges in thickness from 10 feet to more than 80 feet.

Local groundwater gradient is expected to follow surface topography; therefore, groundwater flow in the Site vicinity is anticipated to flow to the west/southwest. Although no site-specific information was available for review, based on information obtained from the California State Water Resources Control Board GeoTracker database for a property located approximately 200 feet to the southwest of the Site, groundwater at that property was encountered in 2013 at depths ranging from approximately 8.27 to 26.54 feet and was calculated to flow to the southwest.

No natural surface water bodies were identified on or adjacent to the Site. The nearest downgradient surface water bodies are MacArthur Park Lake, located approximately ½ mile to the southwest of the Site and Ballona Creek, located approximately five miles southwest of the Site.

3. BACKGROUND

3.1 Site History and Historical Chemical Use

The Site was used for residential purposes and occupied by five dwellings since at least 1906. The residential dwellings were demolished starting in 1958. By the mid-1970s, the Site was vacant land and it remained vacant until developed with the current improvements, as part of the Miramar Towers Apartments, sometime between 1979 and 1980. The Site is owned by Miramar Tower, a California limited Partnership.

No specific information was available regarding historical chemical use at the Site; however, based on the former use of the Site for residential purposes and the current use of the Site for parking, and the lack of agency records and other documentation indicating evidence of spills and/or releases, it is unlikely that there was significant chemical use at the Site. Such chemical usage likely was limited to household janitorial and cleaning supplies and potentially retail-sized containers of other miscellaneous household use chemicals, such as paint, automotive fluids, and/or yard maintenance chemicals.

3.2 Current Site Use

The eastern portion of the Site currently serves as surface parking areas for the adjacent Miramar Towers Building, while the western portion of the Site is vacant land landscaped with grass, trees, shrubs, and flowers. During the site visit, Ramboll observed five storage (shipping) containers reportedly containing building and construction materials (e.g., doors, windows, glasses) and two roll-off bins containing what appeared to be waste construction debris. Facility personnel indicated that the waste construction debris was being generated during the remodeling of the Miramar Towers Apartments building. Ramboll did not observe visual evidence of releases or spills in the vicinities of any of the storage or waste construction debris containers.

3.3 Historical and Current Use of Surrounding Properties

The properties in the vicinity of the Site have primarily been used for residential purposes (north and east) since the early 1900s and for commercial purposes (south and west) since the early 1920s. Ramboll did not observe obvious indications of environmental concern on the historical sources reviewed.

3.4 Records Review

Ramboll reviewed readily available local agency records for information relating to the Site, as provided in the previous Phase I ESA reports unless otherwise noted. An overview of the findings of this review is presented in Table 1.

Table 1: Local and Agency Information for the Site

Agency Contacted	Information Obtained
City of Los Angeles Building and Safety Department (Building Department)	Building Department records are available for the larger property, which includes the Site, included a 1980 Certificate of Occupancy issued to Realtech, Inc. for an eight-story apartment building, a building application for an apartment building dated 1979, and a permit application to demolish hotel buildings dated 1974 (all of which were located on the adjacent parcel to the north of the Site).
Los Angeles City Fire Department (Fire Department) – UST Division	According to prior 2016 and 2019 Phase I ESA reports, the Fire Department – UST Division did not have any information pertaining to the larger property, which includes the Site.
City of Los Angeles Fire Department-Hazardous Materials Management Division (Fire Department – HMMD)	According to prior 2016 and 2019 Phase I ESA reports, the Fire Department – HMMD did not have any information pertaining to the larger property, which includes the Site.
South Coast Air Quality Management District – Facility Information Detail (FIND database)	The larger property (including the Site) is not listed on the FIND database.
California Geologic Energy Management Division (CalGEM)	No oil or gas wells are located on the Site; however, three plugged and abandoned oil and gas wells are located on the northern portion of the larger property (APN 5154-020-030). Two of the oil and gas wells, located approximately 230 feet to the north/northeast and 250 feet to the northeast of the Site respectively, are listed as being leased and operated by Union Consolidated Crude Oil Co., while the other oil and gas well, located approximately 250 feet to the northeast of the Site, is listed as being leased and operated by Off & Campbell.

Table 1: Local and Agency Information for the Site

Agency Contacted	Information Obtained
Los Angeles County Solid Waste Information Management System (SWIMS)	According to information provided on SWIMS, the Site is located within the City of Los Angeles and therefore subject to the City's methane code. According to City of Los Angeles NavigateLA website,[2] the site and surrounding area is located in a City of Los Angeles Methane Zone. In accordance with the City of Los Angeles Ordinance Number 175790, all new buildings and paved areas located within the Methane Zone or along the Methane Buffer Zone are required to provide a methane mitigation system based on the appropriate site design level. Methane testing in accordance with LADBS standards was performed at the Site in May 2020 and is discussed in the ensuing sections of this document. Based on the results of that testing, the consultant performing the methane evaluation recommended that the methane mitigation measures for the proposed building adhere to design requirements for a "Methane Zone – Level V, All Pressures" design including an active sub-slab vent system with an impervious methane/waterproofing membrane, perforated collection pipes, 4-inch gravel blanket/thickness surrounding the pipes, vent risers with mechanical extraction, electrical seal-offs on dry utility lines and trench dams at utility trenches. In addition, a methane gas detection system incorporating gas sensors and alarms will be required. The methane report also states that in accordance with the Methane Hazard Mitigation Plan Section IV.B.2, slab on grade areas designed to be naturally ventilated shall be exempt from providing any of the above noted measures with the exception of electrical seal-offs and utility trench dams. Enclosed spaces within the naturally ventilated areas shall be designed to accommodate natural ventilation.
Geotracker and EnviroStor databases	The larger property, which includes the Site, is not listed on the Geotracker or EnviroStor databases.

3.5 Previous Phase I Environmental Site Assessments

Phase I ESAs were prepared for a larger property including the Site in 2016 and 2019 and for the Site in 2020 and subsurface investigations were performed at the Site in 2020; copies of the prior Phase I ESAs and subsurface investigations are included in Appendix B and are summarized below. No other reports were provided for Ramboll's review.

3.5.1 *DRAFT Phase I Environmental Site Assessment, Miramar Towers, 2000 Miramar Street, Los Angeles, California*, prepared by EBI Consulting (EBI), dated March 15, 2016 (the "2016 Phase I ESA report")

The 2016 Phase I ESA was performed for a larger approximately 2.77-acre property that included the parcel to the adjacent north of the Site and the Site. The larger property is occupied by Miramar Towers, a senior-occupied 8-story apartment building. At the time of EBI's site visit in February 2016, no buildings were present on the Site.

Historically, the larger property, including the Site, was developed for residential use from at least 1894 until 1907 and for hotel and residential use from 1907 until 1974. Between 1975 and 1979, the larger property (and Site) was undeveloped land on the south side and

[2] https://navigatela.lacity.org/navigatela/

occupied by residences on the north side. The Miramar Towers Apartments were constructed in 1979-1980 and the Site has remained vacant since then.

The larger property (and Site) was not listed in the Environmental Data Resources, Inc. (EDR) database report reviewed as part of the 2016 Phase I ESA. EBI did not identify any offsite properties of significant environmental concern to the Site.

EBI did not identify any recognized environmental conditions (RECs)[3] for the larger property or the Site.

3.5.2 *Phase I Environmental Assessment, Miramar Towers, 2000 Miramar Street, Los Angeles, California*, prepared by Surveys Inc. (Surveys) dated July 18, 2019 (the "2019 Phase I ESA report")

The 2019 Phase I ESA was performed for a larger approximately 2.77-acre[4] property that included the parcel to the adjacent north of the Site, and the Site. The larger property was occupied by the Miramar Towers, a senior-occupied 8-story apartment building. At the time of Surveys' site visits in April and November 2018 and July 2019,[5] no buildings were present on the Site.

Historically, the larger property, including the Site, was developed for residential use by the early 1900s. By the 1920s, the larger property was developed with multiple hotel buildings comprising the Barker Hotel, as well as apartments and residences. By the late 1970s, the larger property (including the Site) was vacant. The Miramar Towers Apartments were constructed in 1979-1980.

The larger property was listed in the EDR database report on the Facility and Manifest (HAZNET) database as generating unspecified sludge waste in 2000. The generator is listed as 4 City Residential Management, 2000 Miramar Street. The process generating the waste is not provided. However, listing on this database alone is not indicative of a contamination concern to the larger property or the Site. Surveys did not identify any offsite properties with the potential to impact the Site.

Surveys reviewed the 2016 Phase I ESA report as part of the 2020 Phase I ESA report.

Surveys did not identify any RECs for the larger property or the Site.

3.5.3 *Phase I Environmental Site Assessment, Miramar Development South Lot, 1917- 2005 ½ W. 3rd Street, Los Angeles, California*, prepared by Surveys Inc., dated June 2, 2020 (the "2020 Phase I ESA report")

At the time of Surveys' site visit in May 2020, no buildings were present on the Site, which is approximately 0.69 acre in size. Site improvements included landscaping; concrete-paved sidewalks, driveways, and parking lot; concrete-lined storm drainage channels; an enclosure for a transformer; and, an electrical vault.

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[3] ASTM International Standard Practice for ESAs: Phase I Environmental Site Assessment Process E1527-13 (the "2013 ASTM standard") defines a recognized environmental condition as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment; 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of a future release to the environment."

[4] According to the 2019 Phase I ESA, the larger property is identified as being 2.737-acres in size.

[5] It is noted that this report appears originally appears to have been prepared in April 2018, with an update performed in November 2018, and a second complete Phase I ESA completed in July 2019.

Historically, the Site was developed with five residences by the early 1900s. According to the 2020 Phase I ESA report, the Site appeared to be associated with the adjacent property to the north (former Barker Motel, now Miramar Towers Apartments) by the 1920s; however, that association was not clearly stated. The residences were removed between the late 1950s and the early 1970s and the Site was vacant until the current Site improvements were constructed contemporaneously with the adjacent associated Miramar Towers Apartments in 1979-1980.

The Site was not listed in the EDR database report on any of the databases searched. Surveys did not identify any offsite properties with the potential to impact the Site.

Surveys reviewed the 2016 Phase I ESA, the 2018 Phase I ESA/Phase I ESA update reports, and the 2019 Phase I ESA report as part of the 2020 Phase I ESA report.

Surveys did not identify any RECs for the Site although it appears that Surveys was completing its report concurrently with the geotechnical report and soil sampling report that are further described below and the findings from those reports were not incorporated into its Phase I ESA.

3.5.4 *Report of Methane Soil Gas Investigation, Proposed Residential Development, 2000 Third Street, 1917 – 2005 ½ W. 3rd Street, Los Angeles, California*, prepared by Terra-Petra, dated July 13, 2020 (the "methane sampling report")

In May 2020, Terra-Petra performed a methane soil gas investigation at the Site to evaluate methane soil gas mitigation requirements in association with the proposed development of the Site, due to the Site's location within a City of Los Angeles Designated Methane Zone. Specifically, the purpose of conducting the methane sampling was to assess the presence of elevated concentrations of methane in soils underlying the foundation of the proposed structure. Based on City of Los Angeles requirements, as specified in the Los Angeles Department of Building and Safety (LADBS) Information Bulletin Ref. No. LABC 7104.1, P/BC 2014-101, seven shallow soil gas probes were installed at the Site to depths of approximately 4 feet bgs and, predicated on the sampling results of the seven shallow soil gas probes, an additional four deep soil gas probe "sets" were selected. The deep soil gas probe sets comprised three multi-depth soil gas probes installed at depths of 5, 10, and 20 feet below the elevation of the lowest level of the proposed building. Groundwater was not encountered during installation of the soil gas probes.

Two rounds of soil gas sampling were conducted, one each on May 19, 2020 and on May 20, 2020, during which each gas probe was monitored for detectable combustible gas and soil vapor pressures using a calibrated CES/Landtec GEM 5000 portable 4-gas detector with a lower reporting limit of 1,000 parts per million by volume (ppmv) for methane. Methane was not measured above the instrument reporting limit in any of the shallow soil gas probes. However, methane was measured at elevated concentrations (concentrations above the instrument reporting limit, or %, v/v) in two deep gas probes, DP-2 and DP-3, during both days of monitoring, ranging in concentrations from 0.1 to 5.0%, v/v in DP-2 (equivalent to 1,000 to 50,000 ppmv) and 0.4 to 93.3%, v/v in DP-4 (equivalent to 4,000 to 933,000 ppmv). As such, two confirmation samples (one from each of the two deep gas probes) were submitted to an analytical laboratory for verification. The laboratory results confirmed the presence of methane in the samples, DP-2 at 20 feet and DP-4 at 10 feet, at concentrations of 6,300 ppmv (0.63%, v/v) and 270,000 ppmv (27.0%, v/v), respectively.

Based on these findings, Terra-Petra recommended that the methane mitigation measures for the proposed building adhere to design requirements for a "Methane Zone – Level V, All Pressures" design (methane concentrations greater than 12,500 ppmv), to include an active sub-slab vent system with an impervious methane/waterproofing membrane, perforated collection pipes, 4-inch gravel blanket/thickness surrounding the pipes, vent risers with mechanical extraction, electrical seal-offs on dry utility lines and trench dams at utility trenches. In addition, a methane gas detection system incorporating gas sensors and alarms will be required.

The methane report also states that in accordance with the Methane Hazard Mitigation Plan Section IV.B.2, slab on grade areas designed to be naturally ventilated shall be exempt from providing any of the above noted measures with the exception of electrical seal-offs and utility trench dams. Enclosed spaces within the naturally ventilated areas shall be designed to accommodate natural ventilation.

3.5.5 *Limited Soil Sampling and Analysis, Proposed Multi-Family Residential Development, 1917 ½ - 2005 ½ West 3rd Street, Los Angeles, California, Tract: Extension of the Nob Hill Tract, Lots: 1-6; Parcels 2-5*, prepared by Geocon West, Inc. (Geocon), dated July 7, 2020

In May 2020, Geocon advanced four hand-augered soil borings at the Site during a geotechnical investigation (described in Section 3.5.6 below) to "*aid in developing a preliminary waste profile for export soil*" (the proposed structure will be partially constructed into an existing slope). Two soil samples were collected from each of the four soil borings at depths of 2 and 10 feet bgs; samples were analyzed for Title 22 metals, total petroleum hydrocarbons (TPH)(full-range), and volatile organic compounds (VOCs), in accordance with United States Environmental Protection Agency (USEPA) Methods 6010B/7000, 8015B, and 8260B, respectively.

Metals and TPH were detected in some of the soil samples analyzed (further described below). VOCs were not detected in any of the soil samples analyzed at concentrations exceeding the respective laboratory reporting limits (RLs).

For metals, Geocon compared the results to hazardous waste characterization thresholds (Total Threshold Limit Concentrations [TTLCs] and Soluble Threshold Limit Concentrations [STLCs]); none of the sample results exceeded the associated TTLC concentration. One sample (B6-2.0) contained with lead at a concentration of 16 milligrams per liter (mg/L), which is greater than the STLC for lead of 5.0 mg/L, indicating that soil in the vicinity of B6-2.0 (in a spatial area not currently defined) would classify as California hazardous waste (but not a Resource Conservation Recovery Act [RCRA] hazardous waste) if removed and disposed. Geocon indicated that "*classification of wastes based solely on the concentrations of TPH have not yet been promulgated*."

Further discussion of TPH and metals concentrations is included in Section 6. Geocon concluded that the area of lead-impacted soil around Boring B6 is not defined and recommended that a soil management plan (SMP) be prepared prior to the start of grading.

3.5.6 *Geotechnical Investigation, Proposed Multi-family Residential Development, 1917 ½ - 2005 ½ West 3rd Street, Los Angeles, California, Tract: Extension of the Nob Hill Tract, Lots: 1-6; Parcels: 2-5*, prepared by Geocon, dated July 7, 2020

Geocon performed a geotechnical investigation of the Site in May 2020 to "*evaluate subsurface soil and geologic conditions underlying the site and, based on conditions encountered, to provide conclusions and recommendations pertaining to the geotechnical aspects of design and construction*," and during which seven exploratory soil borings were drilled and sampled for geotechnical analysis. Boring logs indicate the Site is underlain by artificial fill (to a maximum depth of approximately 6.5 feet), colluvium (ranging in thickness from approximately 1 to 5 feet), and Miocene-age sedimentary bedrock of the Puente Formation (present from approximately 1 to 7 feet below the existing ground surface). Fill soils were described as comprising sandy clay, sandy silt, and silty sand containing bedrock fragments and construction debris. Colluvium soils were described as sandy silt and clay with trace amounts of bedrock fragments and bedrock was described as sandstone and siltstone with localized diatomaceous-rich beds. Groundwater was not encountered during geotechnical drilling activities.

4. APPARENT PROBLEM

Based on the information reviewed for the Site, as described above and including a review of historical documents (aerial photographs, Sanborn Fire Insurance maps, city directories, topographic maps), agency records, an environmental database report, historical site assessments, subsurface investigation reports (a Limited Soil Sampling and Analysis report, a methane soil gas sampling report, and a geotechnical investigation report), performance of a site visit, and completion of an interview with personnel familiar with the Site, the localized presence of TPH and certain metals (lead and arsenic) was identified in soil at the Site within the areas that will be excavated as part of the redevelopment of the Site.

The TPH and metals concentrations in soil are discussed further in the following sections.

5. ENVIRONMENTAL SETTING

5.1 Conceptual Site Model

Exposure pathways are the means by which a population comes into contact with environmental contamination and includes a source of chemicals, a release and transport mechanism from the source to a population, and a route(s) of exposure (i.e., inhalation, ingestion, dermal contact). TPH and metals were reported in soil samples collected from soil borings at the Site.

- Under current uses of the Site as landscaped and parking areas of the adjacent larger Miramar Towers Apartments property, potentially exposed populations could include visitors from the nearby apartment complex although such potential exposure would be expected to be limited. In such limited cases, the route of exposure would be expected to be dermal contact or ingestion. Given that there are plans for the Site to be redeveloped, this would be a short-term potential exposure scenario until such time as the construction activities begin in the near future and the soil is removed.
- During construction of the new residential building on the Site, soil will be excavated and construction workers may be exposed to soil via dermal contact. This process will be handled via a soil management plan during the construction process.
- Under future uses, the Site will be redeveloped with a residential building with a basement and slab covering the entire Site. As part of the construction process, chemicals will be removed during the excavation such that either (a) there will not be an exposure pathway to future occupants of the Site or (b) chemicals remaining in place will meet agency criteria for future residential uses of the Site.

6. HUMAN HEALTH SCREENING EVALUATION

Ramboll compared the concentrations of metals and TPH in the soil samples from the prior investigation to agency screening levels in a residential land use scenario, in this case to DTSC Human and Ecological Risk Office (HERO) Note 3 DTSC-Modified Screening Levels (DTSC-SLs) or USEPA Regional Screening Levels[6] (RSLs).

- TPH (C8-C40) was detected above laboratory RLs in four of the eight soil samples at concentrations ranging from 45 to 720 milligrams per kilogram (mg/kg). These concentrations are below the residential USEPA RSL of 2,500 mg/kg.
- Other than arsenic and lead, which are discussed below, other metals concentrations were below the DTSC-SLs for residential use scenario.
- Arsenic was detected in all eight samples at concentrations ranging from 1.1 mg/kg to 9.4 mg/kg. Although these concentrations exceed the associated residential DTSC-SL for arsenic of 0.11 mg/kg, they are below the background concentration of arsenic typical for California soils. An evaluation of arsenic soil data from school sites in Southern California found background arsenic concentrations ranging from 0.15 to 20 mg/kg, with an upper-bound background arsenic concentration of 12 mg/kg[7]. Instead of the DTSC/SL, arsenic concentrations in soil samples collected at the Site were conservatively screened against 12 mg/kg, which is an acceptable approach by California regulatory agencies.
- Lead was detected in all eight samples at concentrations ranging from 4.1 mg/kg to 250 mg/kg. Lead was detected at concentrations below the residential DTSC-SL in all soil samples except for the 2-foot soil sample collected from Boring B6 (B6-2.0). In this soil sample, which is also discussed in Section 3.5.5, the lead concentration was 250 mg/kg, which exceeds the residential DTSC-SL for lead of 80 mg/kg. In the 10-foot sample collected from Boring B6 (B6-10.0), lead was detected at a concentration of 6.8 mg/kg, a concentration below the DTSC-SL.

The presence of lead in sample B6-2.0 may be attributable to fill material at the Site, as the boring logs from this investigation describe fill at this location to be present from the surface to 2 feet bgs. Boring B6 is located within the basement area of the proposed building footprint and as such will be excavated as part of the development of the Site.

[6] In HERO Note 3, USEPA RSLs are provided for completeness when there is no DTSC-SL for a combination of receptor and endpoint.

[7] Chernoff G, Bosan W, Oudiz D. 2008. Determination of a Southern California Regional Background Arsenic Concentration in Soil

7. ECOLOGICAL SCREENING EVALUATION

In order to perform an ecological screening evaluation of the Site, Ramboll ordered and reviewed an EDR NEPASearch report (Appendix C) for the Site and reviewed other information regarding the proposed Site development provided by Miramar Development, LP. The NEPASearch report contained information pertaining to natural areas, historic sites, flood plains, wetlands, and federal communications commission (FCC) antenna/tower sites and federal aviation administration (FAA) markings and obstructions. Key information reviewed is summarized below. No issues of ecological concern were identified for the Site.

7.1 Site Characterization

The Site is located in a fully developed area. The Site historically was occupied by residences and is currently occupied by a parking lot; landscaped areas; concrete-paved driveways, curbing, sidewalks, and stairs; two concrete storm drainage channels; an enclosure for a pad-mounted transformer; and an enclosure for a diesel fuel-fired emergency generator.

7.2 Biological Characterization (Natural Areas)

According to the NEPASearch report, one plant (Davidson's saltscale) and three animals (American badger, burrowing owl, and southwestern willow flycatcher), are listed as California endangered species, and are listed within 1/8 mile of the Site but not on the Site. Davidson's saltscale, the American badger, and the burrowing owl are listed with both federal and state listing status as "none," while the southwestern willow flycatcher is listed with both federal and state listing status as "endangered."

According to information provided by Miramar Development, LP (as contained in the Sustainable Communities Project Exemption [SCPE] prepared by Environmental Science Associates), the Site currently contains 28 non-protected trees that will be replaced with 35 trees as part of the proposed building construction. However, the trees that are to be removed or pruned have the potential to support nesting birds that are protected under the Migratory Bird Treaty Act (MBTA), which prohibits take of all birds and their active nests, as well as the regulations of the California Fish and Game Code. The removal or pruning of trees will occur in accordance with the MBTA and state and local requirements. Thus, the planned development of the Site would not harm any species protected by the Federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of Division 2 of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code).

7.3 Historic Property Listings

One property is listed on the National Register of Historic Places database within 1/8 mile of the Site but not on the Site. Filipe De Neve, a building located at 2820 W. Sixth Avenue, Los Angeles, California, is listed in the National Register with no other information provided. According to additional information provide by Miramar Development, LP (*Draft Historic Resources Technical Report*, prepared by Historic Resources Group, dated June 2020), a review of the National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR) databases and City of Los Angeles designation criteria, indicated that the Site is ineligible for listing on the NRHP and CRHR databases or for local designation as a Los Angeles Historic-Cultural Monument. In the immediate vicinity of the Site, one building (1913

West 3rd Street) and one commercial sign located near the Site previously were identified as eligible for historic listing.

7.4 Flood Plain and Wetlands Maps

The Site is not located in a Special Flood Hazard Area. The Site is not listed on federal National Wetlands Inventory (NWI) or California designated wetlands maps.

7.5 FCC/FAA Listings

A license application was submitted for a FCC antennae at 310 South Alvarado Street, Los Angeles, California, located approximately 360 feet to the west/southwest of the Site with no other information provided.

7.6 Pathway Assessment

Because no environmental contamination was identified at the Site, or is suspected to be present at the Site, no biological resources have been or will be exposed to environmental contamination.

7.7 Qualitative Summary

Based on the historical and current use of the Site and the lack of known or suspected contamination at the Site, there is no significant impact to biological resources at the Site.

8. COMMUNITY PROFILE/PUBLIC COMMENT

8.1 Community Profile

The following provides an initial description of the community of Los Angeles.

The Site is located in the City of Los Angeles, Los Angeles County, California. According to the 2010 United States Census Bureau (U.S. Census), the population is 3,792,621. The U.S. Census estimated the population to be 3,979,576 in 2019. Los Angeles is roughly 469 square miles in size with approximately 8,092.3 people per square mile. The racial and ethnic makeup as of April 2010 was 28.7% White (non-Hispanic or Latino), 48.5% Hispanic or Latino, 11.3% Asian (alone), 0.1% Pacific Islanders, 9.6% African American, 0.7% Native Americans, 23.8% Other, and 4.6% from two or more races. The age and gender demographics of the population are as follows: 874,525 people (23.1%) under 18; 434,478 people (11.5%) from 18 to 24; 1,209,367 people (31.9%) from 25 to 44; 877,555 people (23.1%) from 45 to 64; and 396,696 people (10.5%) who were 65 or older. The median age was 34.1 years. For every 100 females, there were 99.2 males. For every 100 females age 18 and over, there were 97.6 males.

According to the U.S. Census, there were 1,413,995 housing units—up from 1,298,350 during 2005–2009—at an average density of 2,812.8 households per square mile, of which 503,863 (38.2%) were owner-occupied, and 814,305 (61.8%) were occupied by renters. The homeowner vacancy rate was 2.1%; the rental vacancy rate was 6.1%. 1,535,444 people (40.5% of the population) lived in owner-occupied housing units and 2,172,576 people (57.3%) lived in rental housing units.

According to the 2010 U.S. Census, Los Angeles had a median household income of $49,497, with 22.0% of the population living below the federal poverty line.

8.2 Public Comment

Based on the information reviewed as part of this PEA, no community concerns are known or suspected related to chemical impacts at the Site. According to Miramar Development, LP, there are future plans to hold participation events for residents in the adjacent building Miramar Tower, as well as to perform communications with adjacent property owners, and meet with the Los Angeles City Council.

9. CONCLUSIONS AND RECOMMENDATIONS

9.1 Data Gaps

ASTM International's *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* E1527-13 (the "ASTM Standard") defines a data gap as "*a lack of or inability to obtain information required by the practice despite good faith efforts by the environmental professional to gather such information*." A data gap is only significant if other information obtained during the ESA, or professional experience, raises reasonable concerns and affects the ability of the environmental professional to identify whether a given issue is a REC. Although Ramboll relied on information provided by others in its assessment of Site conditions, Ramboll did not identify any significant data gaps in its review of the Site.

9.2 Summary and Conclusions

Based on the information reviewed for the Site, as described herein and including a review of historical documents, agency records, an environmental database report, historical site assessments, subsurface investigation reports, performance of a site visit, and completion of an interview with personnel familiar with the Site, the localized presence of TPH and certain metals (lead and arsenic) was identified in soil at the Site within the areas that will be excavated as part of the redevelopment of the Site. It should be noted that although Ramboll compared the dataset to residential land uses, this is an overly conservative comparison for the Site as under its current uses as landscaped and parking areas of the adjacent larger Miramar Towers Apartments property, potentially exposed populations are likely limited to intermittent visitors, if any, from the nearby apartment complex although such exposure would be limited. In such limited cases, the route of exposure would be expected to be dermal contact or ingestion. Given that there are plans for the Site to be redeveloped, this would be a short-term potential exposure scenario until such time as the construction activities begin in the near future. Based on Ramboll's evaluation, the following conclusions are made:

- The limited presence of TPH in soil within the redevelopment footprint is at concentrations below agency screening criteria for residential land use. No further work is necessary and this soil will be taken off-site for appropriate disposal in accordance with its profile as part of the redevelopment of the site.
- With the exception of one soil sample, B6-2.0, lead is present at concentrations below agency screening criteria for residential land use. At sample B6-2.0, the lead concentration exceeds the residential DTSC-SL. Given that there are plans for the Site to be redeveloped, this would be a short-term exposure scenario until such time as the construction activities begin in the near future.
- Given that sample B6-2.0 is located within the basement area of the proposed building footprint, the soil will be excavated as part of the redevelopment of the Site. As part of the process, the presence of lead will be removed during the excavation and, accordingly, there will not be an exposure pathway to future occupants of the Site. Further, given that the concentration of lead at soil sample B6-2.0 exceeds its STLC, soil around this sample would be characterized as a California hazardous waste for disposal purposes, per recommendations listed below.

In addition, the Site is located within a designated Methane Zone, and as such and based on recent methane sampling conducted at the Site, all new buildings and paved areas located within the Methane Zone are required to provide a methane mitigation system based on the appropriate site design level, which for the Site will be Methane Zone – Level V, All Pressures design criteria. Mitigation measures will include an active sub-slab vent system with an impervious methane/waterproofing membrane, perforated collection pipes, 4-inch gravel blanket/thickness surrounding the pipes, vent risers with mechanical extraction, electrical seal-offs on dry utility lines and trench dams at utility trenches. A methane gas detection system incorporating gas sensors and alarms will also be required. The methane report also states that in accordance with the Methane Hazard Mitigation Plan Section IV.B.2, slab on grade areas designed to be naturally ventilated shall be exempt from providing any of the above noted measures with the exception of electrical seal-offs and utility trench dams. Enclosed spaces within the naturally ventilated areas shall be designed to accommodate natural ventilation.

9.3 Recommendations

In addition to implementation of the methane mitigation requirements, Ramboll recommends the following in relation to the lead-impacted soil found at the Site:

- Prior to earthwork activities, further shallow soil sampling is recommended in the vicinity of Boring B6, as part of a general SMP for the Site. The purpose of the additional sampling is to delineate the lead-impacted soil that requires disposal as a California hazardous waste so that it will be properly characterized and disposed off-site during construction activities. Further, the information from the additional sampling effort should be incorporated into a SMP to outline a framework for the contractor to follow during excavation activities.

10. REFERENCES

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11. ENVIRONMENTAL PROFESSIONAL STATEMENT

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Rebekah J. Wale, PG
Senior Managing Consultant



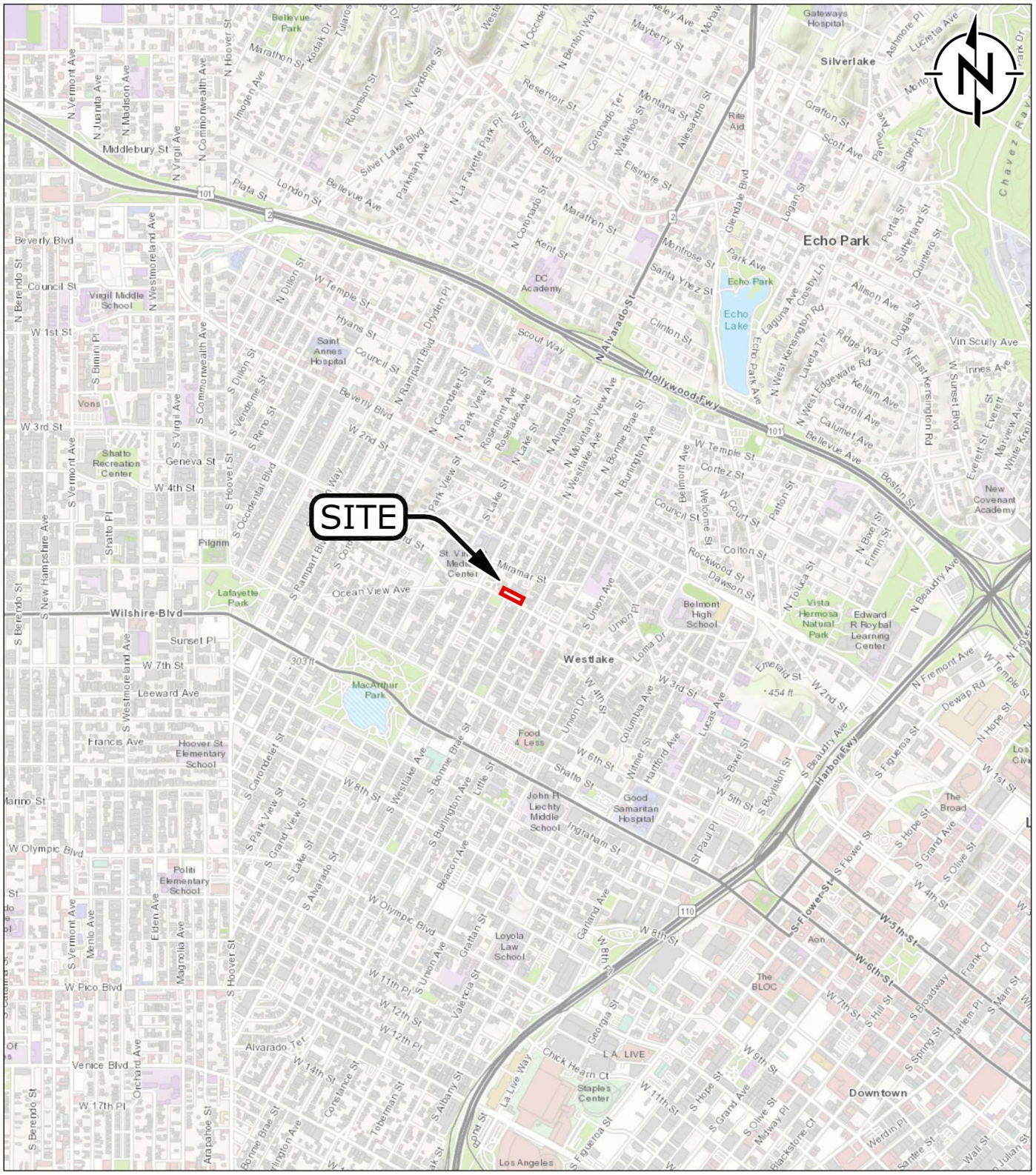
Alexis Hillman, PG, CHG
Senior Managing Consultant



Eddie Arslanian, PE
Managing Principal

Ramboll US Corporation
350 S. Grand Avenue
Suite 2800
Los Angeles, California 90071
(213) 943-6300
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FIGURES



SOURCE:
World Topographic Map: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

RAMBOLL

Site Location Map

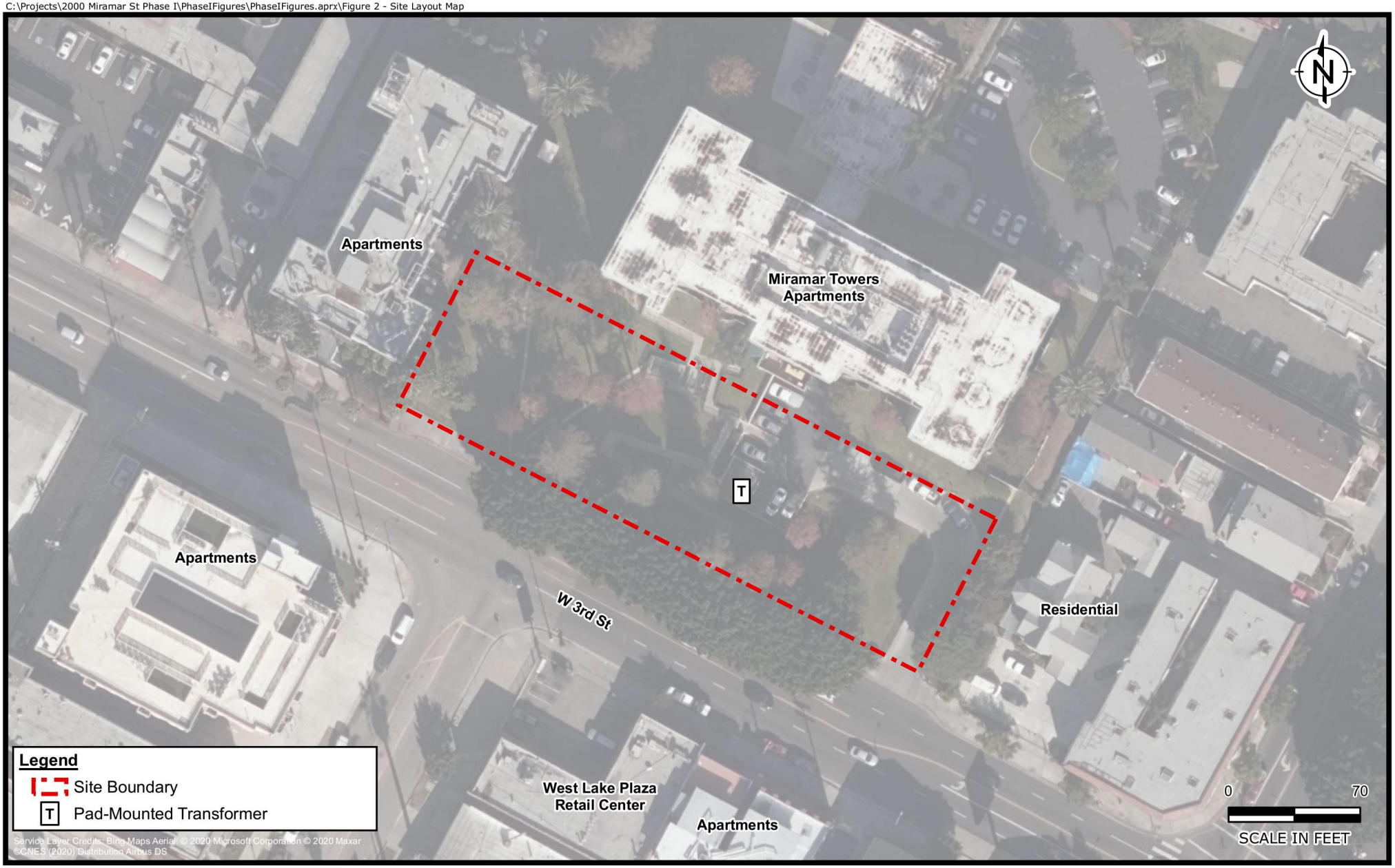
1917-2005 ½ West Third Street
Los Angeles, California

FIGURE
1

DRAFTED BY: AHIGGINS | DATE: 7/6/2020 | PROJECT: 1690017899

C:\Projects\2000 Miramar St Phase I\PhaseIFigures\PhaseIFigures.aprx\Figure 1 - Site Location Map

C:\Projects\2000 Miramar St Phase I\PhaseIFigures\PhaseIFigures.aprx\Figure 2 - Site Layout Map



RAMBOLL

Site Layout Map

1917-2005 ½ West Third Street
Los Angeles, California

FIGURE
2

DRAFTED BY: AHIGGINS | DATE: 7/6/2020

PROJECT: 1690017899

APPENDIX A
SITE PHOTOGRAPHS



Photo 1: Overall view of the Site entrance, from the southeast corner, looking west-northwest.

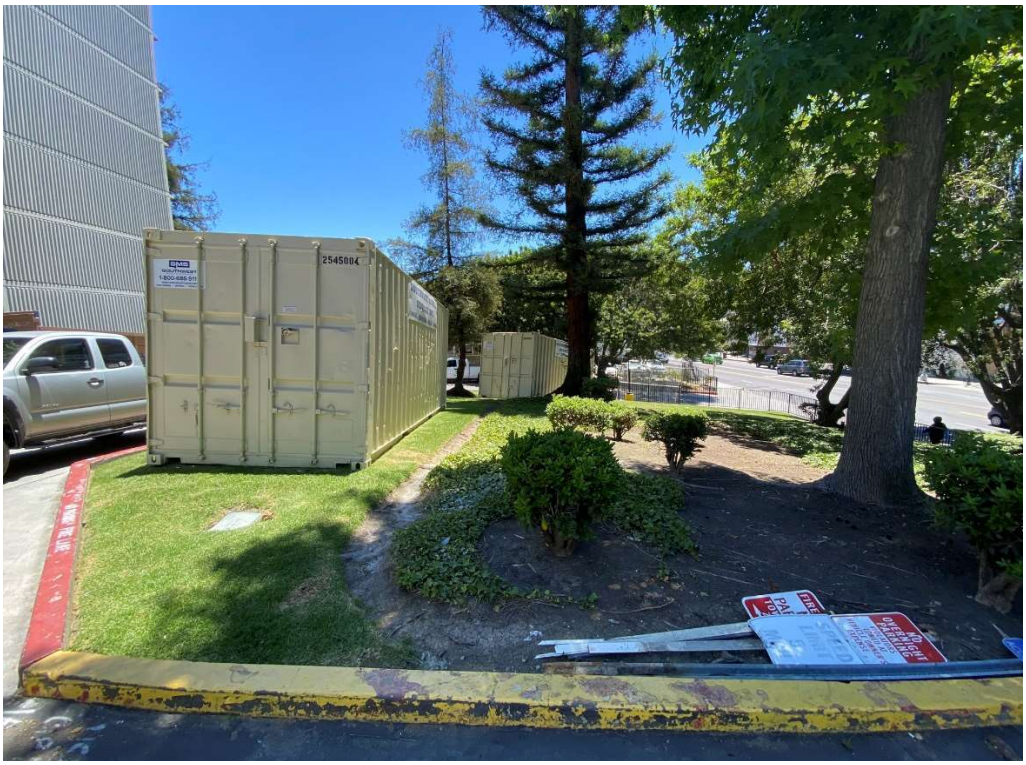


Photo 2: View of two of the four storage containers, located in the eastern portion of the Site.

RAMBOLL	**Site Photographs** 1917-2005 ½ West Third Street Los Angeles, California June, 2020



Photo 3: Pad-mounted transformer, located in the central portion of the Site.

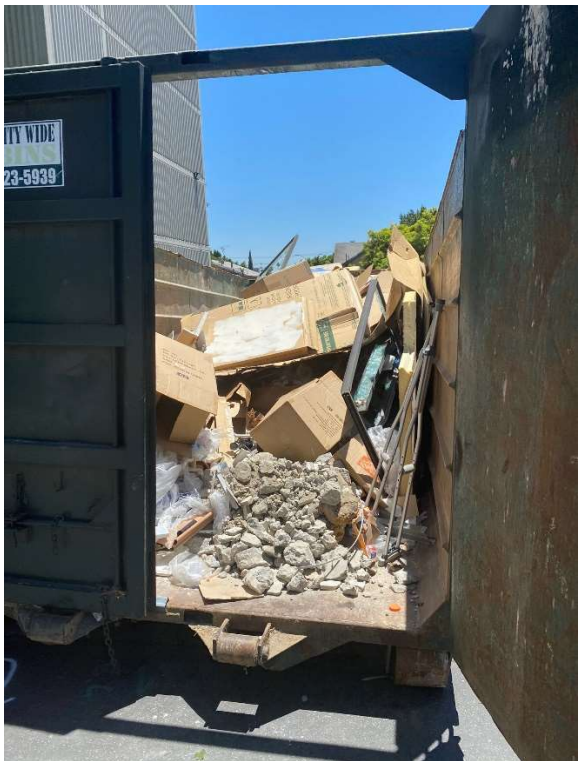


Photo 4: View of the one of the two roll-off bins containing construction debris, located in the northern portion of the Site.



Photo 5: View of the two storm drains channels, running in the north-south and northeast-southwest directions, located in the western portion of the Site.

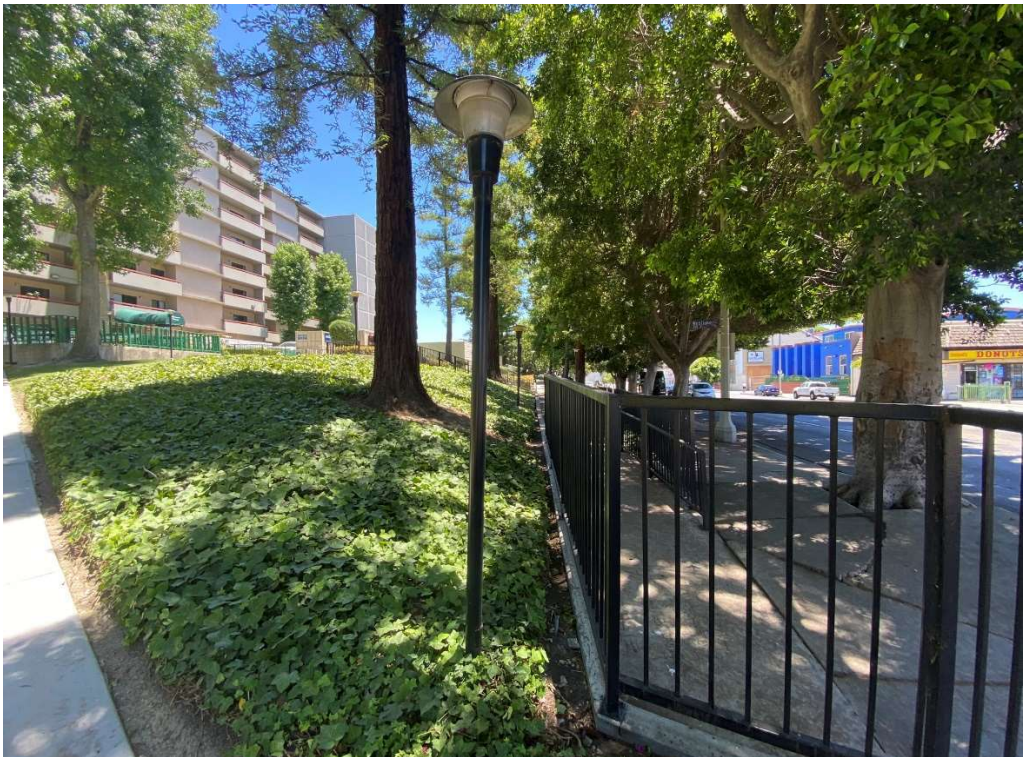


Photo 6: Overall view of the southern portion of the Site, along West 3rd Street, looking east from the southern-central portion of the Site.



Photo 7: Overall view of the western portion of the Site, from the northern-central portion, looking west.



Photo 8: View of the concrete stairs, present in the central portion of the Site.



Photo 9: Overall view of the Site and the adjacent Miramar Towers Apartments, from the western portion, looking east-northeast.

APPENDIX B
PREVIOUS REPORTS FOR THE SITE

Phase I Environmental Site Assessment

Miramar Towers

2000 Miramar Street
Los Angeles, California

EBI Project No. 1716000093

Report Date: March 15, 2016
Inspection Date: February 19, 2016



DRAFT

Prepared for:

Jonathan Rose Companies
551 Fifth Avenue, 23rd floor
New York, NY 10176

Prepared by:

EBI CONSULTING
21 B STREET
BURLINGTON, MASSACHUSETTS 01803
(800) 786-2346
PROJECT NO. 1716000093

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Miramar Towers
2000 Miramar Street
Los Angeles, California 90057

DRAFT

Prepared for:

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New York, NY 10176

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March 15, 2016

Mr. Michael Daly
Jonathan Rose Companies
551 Fifth Avenue, 23rd floor
New York, NY 10176

Subject: **Phase I Environmental Site Assessment**
Miramar Towers
2000 Miramar Street, Los Angeles, California
EBI Project No. 1716000093

Dear Mr. Daly:

Attached please find our *Phase I Environmental Site Assessment* (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you. This report has been completed in general conformance with the ASTM Standard E 1527-13, as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The purpose of this report is to acquire environmental information, observe the general condition and maintenance status of the Subject Property, to suggest remediation and/or maintenance practices considered customary for the Subject Property to continue in its current operation, compared to properties of similar age and condition, and to identify recognized environmental conditions in connection with the Subject Property described in this report.

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by a lender to be selected by *Jonathan Rose Companies*, in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any purchaser in determining whether to purchase the Mortgage Loan (but not the Subject Property) from that lender, or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Thank you very much for the opportunity to provide environmental consulting services to *Jonathan Rose Companies*. Should you have any questions or require additional information, please do contact the undersigned.

Respectfully submitted,
EBI CONSULTING

Renato Nalupa, PE
Author / Senior Engineer

Michael S. Ryniak
Reviewer / Program Director
mryniak@ebiconsulting.com

928.277.4669

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HUD CERTIFICATION

I understand that my environmental review will be used by *Jonathan Rose Companies* ("MAP Lender") to document to the U.S. Department of Housing and Urban Development that the MAP Lender's application for FHA multifamily mortgage insurance was prepared and reviewed in accordance with HUD requirements. I certify that my review was in accordance with the HUD requirements applicable on the date of my review and that I have no financial interest or family relationship with the officers, directors, stockholders, or partners of the Borrower, the general contractor, any subcontractors, the buyer or seller of the proposed property or engage in any business that might present a conflict of interest.

I am under contract for this specific assignment and I have no other side deals, agreements, or financial considerations with the MAP Lender or others in connection with this transaction. This report is written to meet the Multifamily Accelerated Processing (MAP) guidelines pursuant to the HUD mortgage insurance program 223(f) as well as ASTM E 1527-13.

Signed: _____ **Date:** March 15, 2016

Renato Nalupa, PE
Author/Senior Engineer

Warning: Title 18 U.S.C. 1001, provides in part that whoever knowingly and willfully makes or uses a document containing any false, fictitious, or fraudulent statement or entry, in any manner in the jurisdiction of any department or agency of the United States, shall be fined not more than $10,000 or imprisoned for not more than five years or both.

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EXECUTIVE SUMMARY

At the request of *Jonathan Rose Companies*, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 2000 Miramar Street in Los Angeles, California, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM E 1527-13, as the presence or likely presence of any hazardous substances or petroleum products that indicate an existing release, a past release, or a material threat of a release. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM E 1527-13. In addition to ASTM E 1527-13, the report was completed in accordance with portions of the U.S. Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The Subject Property includes one irregular-shaped parcel, totaling approximately 2.77 acres. The Subject Property is currently improved with a 157-unit multifamily residential complex, including one eight-story, concrete slab-on-grade apartment building. Additional structures and amenities include the following: a one-story administrative leasing office and community recreation center, attached on the north exterior of the tower building. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1980.

At the time of inspection, the Subject Property was occupied by a 157-unit multifamily senior residential complex, including one eight-story, concrete slab-on-grade apartment building, attached to one-story leasing office/clubhouse building. With the exception of the administrative leasing office, there are currently no commercial or industrial operations conducted at the Subject Property.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. EBI's Findings and Opinions are presented in Section 8.0, and recommendations for further action or investigation are presented in Section 9.0.

ASSESSMENT SUMMARY TABLE

Assessment Component	Section(s)	Recommended Actions	Estimated Cost
Historical Review	4.3	No Further Action	
Current Occupants / Operations	2.3, 5.0	No Further Action	
Hazardous Substances / Petroleum Products	5.2	No Further Action	
Waste Generation	5.3	No Further Action	
Storage Tanks	5.4	No Further Action	
PCBs	5.5	No Further Action	
Potential Off-site Sources	2.5, 4.1	No Further Action	
Regulatory Agency / Database Review	4.1	No Further Action	
Asbestos Containing Materials	7.1	Continue the implementation of the existing Asbestos Operations and Maintenance (O&M) Plan.	Action item

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ASSESSMENT SUMMARY TABLE			
Assessment Component	**Section(s)**	**Recommended Actions**	**Estimated Cost**
Radon	7.2	No Further Action	
Lead-Based Paint	7.3	No Further Action	
Lead in Drinking Water	7.4	No Further Action	
Mold	7.5	No Further Action	
HUD Factors	7.6	No Further Action	
Vapor Encroachment	7.7	No Further Action	

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1.0 INTRODUCTION

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 2000 Miramar Street in Los Angeles, California.

1.1 PURPOSE

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-13 in connection with the property at the time of the property reconnaissance.

1.2 SCOPE-OF-SERVICES

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-13. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-13: asbestos-containing materials (ACM), radon, lead-based paint (LBP), lead in drinking water, mold, additional HUD factors, and vapor encroachment.

1.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS

This *Phase I Environmental Site Assessment* (the report) has been prepared for the use of *Jonathan Rose Companies* and the United States Department of Housing and Urban Development (HUD), in accordance with our Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services approved and signed by *Jonathan Rose Companies*, and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Conditions For Engagement and Authorization Letter and Agreement for Environmental Services is maintained at the EBI Consulting office in Burlington, Massachusetts.

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EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of *ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Revised August 18, 2011, pursuant to 223(f). This report was prepared with no exceptions or deletions from ASTM Standard E 1527-13.

This *Phase I Environmental Site Assessment* has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit *Jonathan Rose Companies* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice" as defined in 42 U.S.C. § 9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis conditions* that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The observations in this report are valid on the date of the investigation. Where access to portions of the Subject Property or to structures on the Subject Property was unavailable or limited, EBI renders no opinion as to the presence of hazardous substances or petroleum products in that portion of the Subject Property or structure. Inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of, or indirect evidence relating to, hazardous

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substances or petroleum products where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

It is acknowledged that EBI judgments shall not be based on scientific or technical tests or procedures beyond the scope of the Services or beyond the time and budgetary constraints imposed by the Client. It is acknowledged further that EBI conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. Client also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement with respect to such Services are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI shall use that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchantability and the warranty of fitness for a particular purpose.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect or consequential damages whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

The ASTM Standard E 1527-13 do not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Any analytical testing performed at the Subject Property has been conducted in accordance with the Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services and the client-specific Scope of Work. Unless otherwise specified herein, such testing involves screening methods intended to provide a broad and approximate evaluation of conditions at readily accessible portions of the Subject Property, limited by project constraints, and should not be construed as a comprehensive program designed to comply with a specific regulatory program. If a thorough and regulatory-compliant study is warranted based on the findings of the Phase I ESA, EBI will recommend the appropriate further investigation. In certain cases, quantitative laboratory testing is performed as part of the assessment and analyses have been conducted by an outside laboratory. EBI relies upon the data provided by the outside laboratory, and has not conducted an independent evaluation of the reliability of this data.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI.

Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost. This report has been prepared in accordance with our Standard Conditions for Engagement, which is an integral part of this report.

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1.4 SPECIAL TERMS AND CONDITIONS

This Phase I Environmental Site Assessment (the report) has been prepared to assist a lender to be selected by Jonathan Rose Companies in determining whether to make a loan evidenced by a note secured by the Subject Property. Reliance upon this report does not extend to entities or individuals interested in purchasing the Subject Property. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Payment for the report is made by, and EBI's contract and report extends to Jonathan Rose Companies only, in accordance with our Standard Conditions For Engagement and, Authorization Letter and Agreement for Environmental Services.

1.5 DATA GAPS

Any data gaps identified herein, as defined by ASTM E 1527-13, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report.

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2.0 SUBJECT PROPERTY DESCRIPTION

2.1 OWNERSHIP AND LOCATION

According to the Los Angeles County Assessor's Office, the Subject Property is currently owned by Towers Miramar Real Tech.

The Subject Property is located at 2000 Miramar Street in the City and County of Los Angeles, California. The Subject Property includes one irregular-shaped parcel, identified by the Los Angeles, California Assessor's Office as 5154-020-030, totaling approximately 2.77 acres. The Subject Property is located approximately 300 feet east of the intersection of Miramar Street and Alvarado Street. Figure 1 - Location Map depicts the location of the Subject Property on a street map of Los Angeles, California. Figure 2 - Locus Map depicts the location of the Subject Property on the Hollywood, California United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. Figure 3 - Site Plan depicts the configuration of the Subject Property and adjoining properties.

2.2 SUBJECT PROPERTY IMPROVEMENTS

The Subject Property is currently improved with a 157-unit multifamily residential complex, including one eight-story, concrete slab-on-grade apartment building. Additional structures and amenities include the following: a one-story administrative leasing office and community recreation center, attached on the north exterior of the tower building. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1980.

The existing buildings are located on the central portion of the property. Areas of the Subject Property surrounding the existing building include the following: asphalt-paved surface parking, located along the northeast side and south side of the tower building; concrete driveway, located at the southeast side of the property, concrete walkways, located throughout the Subject Property; and landscaping surrounding the building. Land and building areas are as follows:

SUBJECT PROPERTY IMPROVEMENTS					
Address	**Floors**	**Basement**	**Area (SF)**	**DOC**	**Lot Size (Acres)**
Miramar Towers	8	No	132,600	1980	2.77
Leasing office/clubhouse building attached to the north exterior of the tower building	1	No	4,028	1980	Inclusive

SF: Gross Square Feet
DOC: Date of Construction

2.3 CURRENT USE OF THE SUBJECT PROPERTY

At the time of inspection, the Subject Property was occupied by 157-unit multifamily senior residential complex, including one eight-story, concrete slab-on-grade apartment building, attached to one-story leasing office/clubhouse building. With the exception of the administrative leasing office, there are currently no commercial or industrial operations conducted at the Subject Property.

Please refer to Section 5.2 for further discussion regarding hazardous substances and petroleum products at the Subject Property.

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2.4 MUNICIPAL SERVICES & UTILITIES

The Subject Property is serviced by the following municipal services and utilities:

MUNICIPAL SERVICES AND UTILITIES	
Utility	**Provider/Source**
Potable Water Supply	Los Angeles Department of Water and Power
Sewage Disposal System	City of Los Angeles
Electrical Service	Los Angeles Department of Water and Power
Natural Gas Service	The Gas Company
Oil Service	Not applicable
Heating/Cooling Systems	Electric split system HVAC units for the leasing office/clubhouse. The tower building cooling system is comprised of a two-pipe chilled water system. Chilled water is produced by one 100-ton air-cooled chiller unit that is located on the roof.
Emergency Power	One 30 KW diesel fired emergency generator with a self-contained, 60-gallon fuel tank.

2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Subject Property is primarily characterized by residential and retail/commercial development.

ADJOINING PROPERTIES	
North	The Subject Property is bound to the north by Miramar Street, beyond which is residential development.
South	The Subject Property is bound to the south by 3rd Street, beyond which are JJ Park Motel (1906 W. 3rd Street), office building (1920 W. 3rd Street), Westlake Plaza retail strip (1926 W. 3rd Street), and an undeveloped land to the south-southwest.
East	The Subject Property is bound to the east by residential development.
West	The Subject Property is bound to the west by eTown Inn (2020 Miramar Street) and apartment building (2007 W. 3rd Street).

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties.

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3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by *Jonathan Rose Companies* with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated Client contact. The User Questionnaire has been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The User Questionnaire and any additional documentation referenced below is presented in Appendix C.

3.1 TITLE RECORDS

Title record information associated with the Subject Property has not been provided to EBI by *Jonathan Rose Companies*. A detailed discussion regarding review of information obtained from other sources is presented in Section 4.3.5 of this report.

3.2 ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS

Jonathan Rose Companies provided no information regarding environmental liens or activity and use limitations in connection with the Subject Property. A detailed discussion regarding environmental liens is presented in Section 4.3.7 of this report. A detailed discussion regarding activity and use limitations is presented in Sections 4.1.1 and 4.1.2 of this report.

3.3 SPECIALIZED KNOWLEDGE

Jonathan Rose Companies provided no specialized knowledge that is material to recognized environmental conditions in connection with the Subject Property. EBI was not provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Subject Property, except as presented in Section 4.3.8 of this report.

3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Jonathan Rose Companies provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

Jonathan Rose Companies provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

Jonathan Rose Companies provided contact information for the Subject Property owner, manager and/or occupants.

3.7 REASON FOR PERFORMING PHASE I ESA

Jonathan Rose Companies retained EBI to complete this Phase I Environmental Site Assessment in connection with a real estate transaction.

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4.0 RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by Federal, state, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM E 1527-13, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded "orphan" properties within the same zip code. The database report is presented in Appendix F.

The database report identified eight "orphan sites." Orphan sites are those sites that could not be accurately mapped or geocoded due to inadequate location information. EBI attempted to locate these sites via vehicular reconnaissance and interviews with personnel familiar with the area. Based on this research, EBI did not identify listed orphan sites within the approximate minimum search distances that may be considered likely to have impacted conditions at the Subject Property.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed below.

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Federal NPL Sites	1.0 mile	No	0
Federal Delisted NPL Sites	0.5 mile	No	0
Federal CERCLIS Sites	0.5 mile	No	0
Federal CERCLIS NFRAP Sites	0.5 mile	No	0
Federal RCRA CORRACTS Sites	1.0 mile	No	0
Federal RCRA non-CORRACTS TSD Sites	0.5 mile	No	0
Federal RCRA Generators Sites	Property & Adjoining	No	0
Federal Engineering / Institutional Control Sites	0.5 mile	No	0
Federal ERNS Sites	Property	No	NA
CA Annual Workplan Sites (AWP)	1.0 mile	No	0
CA High-Priority Confirmed Release Sites (RESPONSE)	1.0 mile	No	0
CA Hazardous Waste Sites (ENVIROSTOR)	1.0 mile	No	**22**
CA Proposition 65 Notification Records	1.0 mile	No	0
CA Toxic Pits Cleanup Act Sites (Toxic Pits)	1.0 mile	No	0
CA Bond Expenditure Plan	1.0 mile	No	0
CA Hazardous Waste and Substances Sites List (Cortese)	0.5 mile	No	0
CA Spill, Leaks, Investigations, and Cleanup (SLIC)	0.5 mile	No	**1**
CA Voluntary Cleanup Program (VCP) Properties	0.5 mile	No	**1**
CA Regional Water Quality Control Board (RWQCB)	0.5 mile	No	**18**

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Leaking Underground Storage Tanks (LUST)			
CA Facility Inventory Database (FID UST)	Property & Adjoining	No	**2**
CA Hazardous Substance Storage Container Database (HIST UST)	Property & Adjoining	No	0
CA Statewide Environmental Evaluation and Planning System (SWEEPS)	Property & Adjoining	No	**2**
CA Solid Waste Information System (SWIS)	0.5 mile	No	0
CA Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)	0.5 mile	No	0
CA Hazardous Material Incident Report System (CHMIRS)	Property	No	NA
CA Hazardous Waste Information system (HAZNET)	Property	No	NA
CA Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction.	0.5 mile	No	**2**
Tribal Environmental Databases	1.0 mile	No	0

4.1.1 Federal Agency Database Records

National Priority List (NPL)
The NPL database, also known as the Superfund List, is a subset of CERCLIS and identifies sites that are ranked as high priority for remedial action under the Federal Superfund Act. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the NPL.

Delisted National Priority List (NPL)
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Delisted NPL database.

Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)
CERCLIS contains data regarding potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies, and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability ACT (CERCLA). CERCLIS contains sites that are included on the National Priority List (NPL), as well as sites which are in the screening and assessment phase for possible inclusion on the NPL. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the CERCLIS database.

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CERCLIS – No Further Remedial Action Planned (CERCLIS-NFRAP)
As of February 1995, CERCLIS sites designated as No Further Remedial Action Planned (NFRAP) have been removed from the CERCLIS list. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed without the need for the site to be placed on the NPL, or the contamination was not considered sufficient to warrant Federal Superfund action or NPL consideration. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the CERCLIS-NFRAP database.

Resource Conservation and Recovery Act (RCRA) – Corrective Action Tracking System (CORRACTS)
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RCRA CORRACTS database.

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities
RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) facilities are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA). Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the RCRA non-CORRACTS TSD database.

RCRA Hazardous Waste Generators
Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQG). A RCRA-LQG is defined as a facility that generates over 1,000 kilograms (Kg) of hazardous waste, or over 1 Kg of acutely hazardous waste per month. A RCRA-SQG is defined as a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month. A RCRA-CESQG is defined as a facility that generates less than 100 Kg of hazardous waste, or less than 1 Kg of acutely hazardous waste per month. Neither the Subject Property nor any adjoining properties were identified on the RCRA Generator database.

Federal Engineering Control / Institutional Control Registries
The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on Federal Engineering Control or Institutional Control Registries.

Emergency Response Notification System (ERNS)
ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the

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U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property. The Subject Property was not identified on the ERNS database.

4.1.2 State and Tribal Agency Database Records

Annual Workplan Sites (AWP)
The California Department of Toxic Substance Control (DTSC) Annual Workplan Sites (AWP) identifies known hazardous substance release sites targeted for cleanup. The data source is the California Environmental Protection Agency. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the AWP database.

California High-Priority Confirmed Release Sites (RESPONSE)
The California High-Priority Confirmed Release Sites (RESPONSE) database contains confirmed release sites where the California Department of Toxic Substance Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RESPONSE database.

California Hazardous Waste Sites (ENVIROSTOR)
The California Hazardous Waste Sites (ENVIROSTOR) database contains potential or confirmed hazardous substance release sites, or sites for which there may be reasons to investigate further, identified by the California DTSC. The database includes the following site types: Federal NPL; State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. The Subject Property was not identified on the ENVIROSTOR database. However, 22 sites located within 1.0 mile of the Subject Property were identified on the ENVIROSTOR database. Of these site, 19 are located more than 0.50 miles from the Subject Property. Based on distance from the Subject Property, these 19 sites are not anticipated to impact the environmental integrity of the Subject Property. Information regarding the remaining three listed sites is presented in the following table:

ENVIROSTOR			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Central Los Angeles High School No.9 450 South Grand View Street Los Angeles, California	0.334 miles / West-northwest / Crossgradient	19730194	Notification Date: 02/10/2000 Contaminants: Total chromium, nickel, arsenic, others Media Impacted: Soil Status: No further action Date of Closure: 11/19/2004
Iglesia Ni Cristo 141 North Union Avenue Los Angeles, California	0.347 miles / East-northeast / Upgradient	60001080	Notification Date: 07/29/2009 Contaminants: Lead Media Impacted: Soil Status: No further action Date of Closure: 10/08/2009
West Fourth Street Site 2424 West 4th Street Los Angeles, California	0.359 miles / West / Downgradient	19490210	Notification Date: 09/20/1990 Contaminants: Not reported Media Impacted: Not reported Status: Refer to other agency Date of Closure: NA

* Presumed hydrogeologic gradient based upon regional topography

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Based upon the current regulatory status and/or distance/presumed hydrogeologic gradient relative to the Subject Property, and/or reported nature/extent of contamination, it is considered unlikely that conditions associated with the identified ENVIROSTOR sites represent an environmental concern to the Subject Property.

Proposition 65 Notification Records

Proposition 65 Notification Records contain facility notifications regarding any release that could potentially impact drinking water and thereby expose the public to a potential health risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Proposition 65 Notification database.

Toxic Pits Cleanup Act Sites (Toxic Pits)

The Toxic Pits Cleanup Act Sites (Toxic Pits) database contains sites identified by the California Water Resources Control Board that are suspected to contain hazardous substances where cleanup has not yet been completed. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Toxic Pits database.

California Bond Expenditure Plan

The California Bond Expenditure Plan was developed by the California Department of Health Services as a site-specific expenditure plan for the appropriation of Hazardous Substance Cleanup Bond Act funds. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the California Bond Expenditure Plan database.

Hazardous Waste and Substances Sites List (Cortese)

The Hazardous Waste and Substance Site List (also known as the Cortese List) is a planning document used by the State, local agencies, and developers to comply with California Environmental Quality Act requirements in providing information regarding the location of hazardous materials releases. Government Code Section 65962.5 requires the California Environmental Protection Agency to develop at least annually an updated Cortese List. The California Department of Toxic Substance Control (DTSC) is responsible for preparing a portion of the information that comprises the Cortese List, and other state and local government agencies are required to provide additional hazardous material release information for the Cortese List. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Cortese List.

Spill, Leaks, Investigations, and Cleanup (SLIC)

The Spills, Leaks, Investigations, and Cleanups (SLIC) database, maintained by the California Water Resources Control Board, includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites. The Subject Property was not identified on the SLIC database. However, one site located within 0.5 mile of the Subject Property was identified on the SLIC database. Information regarding the listed site is presented in the following table:

SLIC			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Furbert Property 2016 Temple Los Angeles, California	0.493 miles / North-northeast Crossgradient	SL204FM2481	Notification Date: Not reported Contaminants: TPH Media Impacted: Not reported Status: Case closed Date of Closure: 06/10/2002

* Presumed hydrogeologic gradient based upon regional topography

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Based upon the current regulatory status and distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified SLIC site represent an environmental concern to the Subject Property.

Voluntary Cleanup Program (VCP) Properties

The Voluntary Cleanup Program (VCP) Properties database identifies low threat level properties with either confirmed or unconfirmed releases, for which the project proponents have requested that Department of Toxic Substances Control (DTSC) oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. The Subject Property was not identified on the VCP database. However, one site located within 0.5 mile of the Subject Property was identified on the VCP database. Information regarding the listed site is presented in the following table:

VCP			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Ignesia Ni Cristo 401 North Union Avenue Los Angeles, California	0.52 miles / South / Upgradient	60001080	Responsible Party: Iglesia Ni Crsito Notification Date: 07/29/2009 Contaminants: Lead Media Impacted: Soil Status: No further action Date of Closure: 10/08/2009

* Presumed hydrogeologic gradient based upon regional topography

Based upon the current regulatory status, distance/presumed hydrogeologic gradient relative to the Subject Property, and/or reported nature/extent of contamination, it is considered unlikely that conditions associated with the identified VCP site represent an environmental concern to the Subject Property.

Regional Water Quality Control Board (RWQCB) – Leaking Underground Storage Tanks (LUST)

The Regional Water Quality Control Board (RWQCB) maintains a database of reported Leaking Underground Storage Tank (LUST) Sites. The Subject Property was not identified on the RWQCB – LUST database. However, 18 sites located within 0.5 mile of the Subject Property were identified on the RWQCB – LUST database. Of these sites, 13 are located more than 0.25 miles from the Subject Property. Three of the remaining five sites have case closed status and the nearest site is located approximately 0.218 miles from the Subject Property. Based on the current regulatory status and distance from the Subject Property, these 16 LUST sites are not anticipated to impact the environmental integrity of the Subject Property. Information regarding the remaining two listed sites is presented in the following table:

RWQCB – LUST			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
H & S Food & Gas 2000 West 3rd Street Los Angeles, California	Adjacent/ South- southwest Downgradient	T0603701135	Notification Date: 04/18/1990 Contaminants: Gasoline Media Impacted: GW Status: Case closed Date of Closure: 10/15/2015

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RWQCB – LUST			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Shell #204-4532-4609 230 S. Alvarado Street Los Angeles, California	0.121 miles / West-southwest Downgradient	T060301130	Notification Date: 11/10/1986 Contaminants: Gasoline Media Impacted: GW Status: Case closed Date of Closure: 10/09/1996

* Presumed hydrogeologic gradient based upon regional topography

According to the 2015 closure report (obtained from the Geotracker) for the H & S facility, the groundwater flow direction is to the southwest. There are no monitoring wells installed along 3rd Street, south of the Subject Property. Based on the current regulatory status and actual groundwater flow direction, the H & S facility is not anticipated to impact the environmental integrity of the Subject Property.

Based upon the current regulatory status and distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified remaining LUST site represent an environmental concern to the Subject Property.

Facility Inventory Database (FID UST)

The California Environmental Protection Agency maintains a Facility Inventory Database (FID), which contains a historical registry of active and inactive underground storage tank (UST) locations reported by the California Water Resource Control Board. The Subject Property was not identified on the FID UST database. However, two adjoining properties were identified on the FID UST database. Information regarding the listed sites is presented in the following table:

FID UST				
Location	**Distance / Direction / Gradient***	**Capacity / Contents**	**Year Installed**	**Status**
St. Vincent Medical Center 2021 Miramar Street Los Angeles, California	Adjacent / North-northwest Crossgradient	Not reported	Not reported	Inactive
Alvarado II Incorporated 2000 W. 3rd Street Los Angeles, California	Adjacent / South-southwest / Downgradient	Not reported	Not reported	Inactive

* Presumed hydrogeologic gradient based upon regional topography

The 2000 W. 3rd Street facility is listed in the LUST database under H & S Food & Gas with same site address and further discussed in the LUST section above.

Based upon the absence of reported releases and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified the remaining FID UST site represent an environmental concern to the Subject Property.

Hazardous Substance Storage Container Database (HIST UST)

The Hazardous Substance Storage Container Database is a historical listing of UST sites maintained by the California Water Resources Control Board. Neither the Subject Property nor any adjoining properties were identified on the HIST UST database.

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Statewide Environmental Evaluation and Planning System (SWEEPS)
The Statewide Environmental Evaluation and Planning System (SWEEPS) is an underground storage tank database that was updated and maintained by a company contacted by the State Water Resource Control Board in the early 1980s. The listing no longer updated or maintained. The Subject Property was not identified on the SWEEPS database. However, two adjoining properties were identified on the SWEEPS database. Information regarding the listed sites is presented in the following table:

SWEEPS				
Location	**Distance / Direction / Gradient***	**Capacity / Contents**	**Year Installed**	**Status**
St. Vincent Medical Center 2021 Miramar Street Los Angeles, California	Adjacent / North-northwest Crossgradient	Not reported	Not reported	Not reported
Alvarado II Incorporated 2000 W. 3rd Street Los Angeles, California	Adjacent / South-southwest / Downgradient	Not reported	Not reported	Not reported

* Presumed hydrogeologic gradient based upon regional topography

The 2000 W. 3rd Street facility is listed in the LUST database under H & S Food & Gas with same site address and further discussed in the LUST section above.

Based upon the absence of reported releases and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified the remaining SWEEPS site represent an environmental concern to the Subject Property.

Solid Waste Information System (SWIS)
Solid Waste Information System (SWIS) records typically contain an inventory of solid waste facilities or landfills identified by the Integrated Waste Management Board. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SWIS database.

Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)
The Waste Management Unit Database **(**WMUDS) is used by the California Water Resources Control Board and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the WMUDS/SWAT database.

California Hazardous Material Incident Report System (CHMIRS)
The California Hazardous Material Incident Report System (CHMIRS) contains information regarding reported hazardous material incidents (i.e. accidental releases or spills). The data source is the California Office of Emergency Services. The Subject Property was not identified on the CHMIRS database.

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Hazardous Waste Information system (HAZNET)
The California Environmental Protection Agency maintains a list of facilities that issue hazardous waste manifests. The source of the manifest records is the California Department of Toxic Substance Control (DTSC). Inclusion on the HAZNET database does not necessarily indicate the existence of an environmental concern, such as a release or spill incident. The Subject Property was not identified on the HAZNET database.

Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction
The Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under SMBRP's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. This list represents deed restrictions that are currently active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future property owners. The Subject Property was not identified on SMBRP or HWMP Deed Restriction or Land Use Restriction Registries. However, two sites located within 0.5 mile of the Subject Property were identified on SMBRP or HWMP Deed Restriction or Land Use Restriction Registries. Information regarding the listed sites is presented in the following table:

SMBRP / HWMP DEED RESTRICTION OR LAND USE RESTRICTION REGISTRIES			
Site	**Distance / Direction / Gradient**	**ID No.**	**Regulatory Status**
Burlington Gardens 409, 411, 415 S. Burlington Los Angeles, California	0.222 miles / South / Downgradient	11446	Notification Date: Not reported Contaminants: Not reported Media Impacted: Not reported Status: Not reported Date of Closure: Not reported
Burlington Park 456, 408 S. Burlington Los Angeles, California	0.284 miles / South / Downgradient	11447	Notification Date: Not reported Contaminants: Not reported Media Impacted: Not reported Status: Not reported Date of Closure: Not reported

* Presumed hydrogeologic gradient based upon regional topography

Based upon the distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified sites represent an environmental concern to the Subject Property.

Tribal Environmental Databases
The United States Bureau of Indian Affairs (BIA) is responsible for the administration and management of 55.7 million acres of land held in trust by the United States for American Indians, Indian tribes, and Alaska Natives. There are 562 federally recognized tribal governments in the United States. The environmental database report identifies tribal administered lands of the United States that have any area equal to or greater than 640 acres. No tribal administered lands were identified within 1.0 mile of the Subject Property.

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4.1.3 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the following: City of Los Angeles Building and Safety Department and Fire Department - Fire Prevention Division. EBI did not identify documented adverse environmental conditions, violations, or complaints associated with the Subject Property. EBI did not identify records of spills or releases of hazardous substances or petroleum products having occurred at the Subject Property.

City of Los Angeles Building and Safety Department
EBI reviewed available files regarding the Subject Property at the City of Los Angeles Building and Safety Department Records Division for information regarding past uses of the Subject Property. The original building permits and certificates of occupancy for the existing building indicates that the building was constructed in 1980. Building permits for general tenant improvments were additionally on file for the Subject Property. Building Department records indicate that the previous hotel buildings were demolished in 1974, prior to construction of the existing senior residential building. The review of Building Department records did not identify past uses of the Subject Property that would constitute a recognized environmental condition.

City of Los Angeles Fire Department - UST Section
EBI contacted Ms. Katie Rosas of the City of Los Angeles Fire Department, UST Section to request available information regarding the existing or historic USTs or ASTs associated with the Subject Property. Ms. Rosas reported that no records regarding USTs were on file for the Subject Property.

City of Los Angeles Fire Department Hazardous Materials Management Division
EBI contacted Ms. Angenee Reygadas of the City of Los Angeles Fire Department Hazardous Materials Management Division to request available information regarding the hazardous materials associated with the Subject Property. Ms. Reygadas reported that no records regarding hazardous substances or petroleum products, spills or releases, or violations were on file for the Subject Property.

4.2 PHYSICAL SETTING

4.2.1 Topography

The Subject Property is located at an elevation of approximately 395 feet above mean sea level (msl). The topography of the Subject Property slopes moderately to the south. The Subject Property is located in a moderately sloping area, and the general slope of the surrounding region is to the south-southwest (see Figure 2 - Locus Map, which depicts the location of the Subject Property on the Hollywood, California USGS 7.5 Minute Topographic Quadrangle).

4.2.2 Geology and Soils

No bedrock outcroppings were observed at the Subject Property. Information concerning the geology of the Subject Property was obtained from the USGS Ground Water Atlas of the United States, California region (1995). The Subject Property is located within the Lower Californian physiographic province, which consists of coastal mountain ranges underlain by severely folded, faulted, commonly metamorphosed marine and continental sediments.

According to the Soil Survey of Los Angeles County, the dominant soil composition in the vicinity of the Subject Property is classified as Diablo-Altamont Association, 2 to 9 percent slopes (map 34). This soil consists of deep, well-drained soils consisting of dark gray clay and dark grayish-brown clay. The Diablo soil extends to a depth of 52 inches below ground surface (bgs) and 36 inches bgs for Altamont. Diablo-

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Altamont soils are neutral. Permeability is slow, and the available water capacity is low to moderate. The depth to bedrock is not provided.

4.2.3 Hydrogeology and Hydrology

No natural surface water bodies were identified on or adjacent to the Subject Property. The nearest downgradient surface water body is the Ballona Creek, located approximately five miles southwest of the Subject Property.

Local groundwater gradient is expected to follow surface topography; therefore, groundwater flow near the Subject Property is expected to flow to the southwest. Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three groundwater monitoring wells and precise measurements of hydrostatic pressure. Monitoring wells were not observed on the Subject Property.

4.3 HISTORICAL USE OF THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use. The following table summarizes the historical use of the Subject Property and surrounding area.

HISTORICAL USE SUMMARY			
Period	**Historical Uses**		**Source(s)**
	Subject Property	**Surrounding Area**	
At least 1894-1906	Undeveloped and single-family dwellings.	Primarily Undeveloped; limited single-family residential development.	Fire Insurance Maps Topographic Maps
1907-1974	Hotel and single-family dwellings.	Single and multi-family residential and commercial development.	Aerial Photographs Fire Insurance Maps Topographic Maps City Directories Municipal Records
1975-1979	Undeveloped land and single-family dwellings	Single and multi-family residential and commercial development.	Aerial Photographs City Directories Municipal Records
1980 to Present	Existing senior housing development.	Single and multi-family residential and commercial development.	Aerial Photographs City Directories Municipal Records

No environmentally significant conditions were identified on the Subject Property. However, two former gas stations were located to the south-southwest of the Subject Property. One of the gas stations was replaced by a retail strip center and the other former gas station was observed as undeveloped land. The H & S gas station is discussed in the LUST section. The other gas station is not listed in the UST or LUST databases. These gas stations are located across 3rd Street and topographically downgradient from the Subject Property.

4.3.1 Aerial Photographs

Historical aerial photographs may be used to evaluate changes in land use and to identify visible areas of potential environmental concern. A search for historical aerial photographs depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Aerial photographs depicting the Subject Property were reviewed and are summarized in the following table. Copies of the aerial photographs are presented in Appendix G.

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AERIAL PHOTOGRAPH SUMMARY		
Year	**Issues Noted**	**Observations**
1923 1928	No	**Subject Property:** The Subject Property appears to consist of three large commercial structures located on the northern portion of the site. Five small residential structures are depicted on the southern portion of the Subject Property.
		Surrounding Area: Surrounding properties to the east, and west are residential structures. A public roadway, trending southeast to northwest, is visible to the north and south of the Subject Property, beyond which are residential buildings. An undeveloped land is depicted to the north-northeast of the Subject Property.
1938	No	**Subject Property:** Conditions on the Subject Property appear to be similar to those depicted on the 1923 and 1928 photographs.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1923 and 1928 photographs. Additionally, a gas station type structure is depicted to the south-southwest and undeveloped land to the south of the Subject Property.
1948	No	**Subject Property:** Conditions on the Subject Property appear to be similar to those depicted on the 1938 photograph.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1938 photograph. Additionally, a gas station type structure is depicted to the south of the Subject Property.
1952 1964	No	**Subject Property:** Conditions on the Subject Property appear to be similar to those depicted on the 1948 photograph.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1948 photograph. Additionally, apartment buildings are depicted to the north-northeast of the Subject Property.
1970	No	**Subject Property:** The southern portion of the Subject Property is depicted as undeveloped land. Three large commercial structures are depicted on the northern portion of the Subject Property.
		Surrounding Properties: Conditions on the surrounding properties appear to be similar to those depicted on the 1952 and 1964 photographs. An L-shaped commercial building is depicted to the south of the Subject Property, from a former site of a gas station.
1977	No	**Subject Property:** The majority of the site is depicted as undeveloped land. Two small residential buildings are depicted on the southeastern portion of the Subject Property.
		Surrounding Properties: Conditions on the surrounding properties appear to be similar to those depicted on the 1977 photograph.
1983 1989 1994 2002 2005 2009 2010 2012	No	**Subject Property:** Conditions on the Subject Property are depicted as they exist at the present day. The high-rise building is located on the central portion and the one-story leasing office/clubhouse building is depicted on the northern portion of the site.
		Surrounding Properties: Conditions on the surrounding properties appear to be similar to those depicted on the 1977 photograph.

4.3.2 Fire Insurance Maps

A search for historical fire insurance maps depicting the Subject Property and vicinity was conducted by EDR Sanborn Maps, Inc. Historical fire insurance maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of the fire insurance maps are presented in Appendix G.

FIRE INSURANCE MAP SUMMARY

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Year	Issues Noted	Observations
1906	No	**Subject Property:** The Subject Property is occupied by five single-family dwellings, three detached garages, and undeveloped lots on the northwestern and northeastern portions of the Subject Property.
		Surrounding Properties: Features depicted on surrounding properties included Miramar Street and undeveloped land located on the northern adjacent property, two single-family dwellings with detached garages and undeveloped land located on the eastern adjacent property, Ocean View Avenue and a single-family dwelling located on the southern adjacent property, a single-family dwelling and a detached garage located on the western adjacent property.
1950 1953 1955 1958	**Yes**	**Subject Property:** The Subject Property is occupied by Barker Hotel and three single-family dwellings located on the eastern portion of the site.
		Surrounding Properties: Features depicted on surrounding properties included Miramar Street and single and multi-family residential dwellings located on the northern adjacent property; single and multi-family dwellings on the eastern adjacent property; single and multi-family dwellings, stores, and gas stations located on the southern adjacent property; Barker Hotel and a multi-family dwelling located on the western adjacent property.
1960 1962 1963	**Yes**	**Subject Property:** Conditions on the Subject Property are similar to those as depicted on the 1950 to 1958 maps, with missing two structures on the southern portion of the Subject Property. Barker Hotel occupies the eastern portion of the Hotel and New Miramar Hotel occupies the majority of the northern portion of the site.
		Surrounding Properties: Conditions on the surrounding properties are similar to those as depicted on the 1950 to 1958 maps.
1967	**Yes**	**Subject Property:** Conditions on the Subject Property are similar to those as depicted on the 1960 to 1963 maps.
		Surrounding Properties: Conditions on the surrounding properties are similar to those as depicted on the 1960 to 1963 maps. The gas station on the southern adjacent property was replaced by an L-shaped commercial building. One gas station still exist to the south-southwest of the Subject Property.
1968 1970	**Yes**	**Subject Property:** Conditions on the Subject Property are similar to those as depicted on the 1967 map. However, the Barker Hotel located on the southeastern of the site is no longer depicted.
		Surrounding Properties: Conditions on the surrounding properties are similar to those as depicted on the 1967 map.

4.3.3 Topographic Maps

Historical topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures equal to or larger than the size of a single-family residence in rural areas. Other notable features such as woods, pipelines, municipal boundaries, and areas of filled land are often marked on topographic maps.

A search for historical topographic maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical topographic maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of the topographic maps are presented in Appendix G.

TOPOGRAPHIC MAP SUMMARY		
Year	**Issues Noted**	**Observations**
1898	No	**Subject Property:** No structures or other notable features are depicted on the Subject

TOPOGRAPHIC MAP SUMMARY		
Year	**Issues Noted**	**Observations**
1900		Property. A portion of the existing 3rd Street is depicted to the south of the Subject Property.
		Surrounding Properties: Surrounding properties to the north, east, south, and west are primarily small residential structures.
1921 1928	No	**Subject Property:** Eight small residential-type structures located on the northern and southern portion of the site.
		Surrounding Properties: Surrounding properties are primarily depicted as small residential structures. The existing Miramar Street, trending southeast to northwest, is depicted to the north. The existing 3rd Street, trending southeast to northwest, is depicted to the south of the Subject Property.
1953 1966 1972 1981 1991	No	**Subject Property:** The Subject Property is shaded to represent urban development; no distinct structures or other notable features are depicted.
		Surrounding Properties: The surrounding properties are shaded to represent urban development; no distinct structures or other notable features are depicted.

4.3.4 Street Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by Environmental Data Resources, Inc. (EDR). Historical street directories were reviewed and are summarized in the following table. Copies of the street directories are presented in Appendix G.

STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1924	No	Subject Property is listed as Miramar Terrace Apartments and names of individuals. Surrounding properties are listed with names of individuals.
1929	No	Subject Property is listed as Miramar Terrace Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1933	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1937	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1942	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1951	No	Subject Property is listed as Miramar Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1958	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1962	No	Subject Property is listed as New Miramar Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1967	No	Subject Property is listed as New Miramar Hotel, New Miramar Hotel & Apartments, and names of individuals. Surrounding properties are listed with names of individuals.
1971	No	Subject Property is listed as New Miramar Hotel, New Miramar Hotel & Apartments, and names of individuals. Surrounding properties are listed with names of individuals.
1981	No	Subject Property is listed with names of individuals. Surrounding properties are listed with names of individuals.

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STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1986	No	Subject Property is listed as Forest City Management and names of individuals. Surrounding properties are listed with names of individuals.
1990	No	Subject Property is listed as Forest City Management and names of individuals. Surrounding properties are listed with names of individuals.
2000	No	Subject Property is listed as Miramar Towers and names of individuals. Surrounding properties are listed with names of individuals.
2006	No	Subject Property is listed as Miramar Towers and names of individuals. Surrounding properties are listed with names of individuals.
2013	No	Subject Property is listed as Miramar Towers. Surrounding properties are listed with names of individuals.

4.3.5 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A "chain of title" is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

4.3.6 Property Tax Records

The property information for the Subject Property was obtained at the Los Angeles County Assessor's Office. The property information identifies the current owner as Towers Miramar Real Tech, which acquired the Subject Property in 1984. Assessor's Office records indicate that the existing building was constructed in 1979. A listing of the former Subject Property owners was not available for review.

4.3.7 Environmental Liens and Activity and Use Limitations

A search for Environmental Liens and Activity and Use Limitations was not included in the scope of this assessment.

4.3.8 Previous Environmental Reports

EBI was not provided with or made aware of previous environmental assessments or other documentation regarding environmental investigations performed for the Subject Property. EBI did not identify previous environmental reports for the Subject Property at local agencies or other sources contacted during this assessment.

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5.0 SUBJECT PROPERTY RECONNAISSANCE

The Subject Property reconnaissance was conducted by Mr. Renato Nalupa, EBI Field Assessor, on February 19, 2016. Mr. Nalupa was accompanied by Mr. Alfredo Torres, Maintenance Custodian and Mr. Jordan Moreno, Maintenance Supervisor and interviewed Ms. Pamela Roberson, the Subject Property Manager.

5.1 METHODOLOGY AND LIMITING CONDITIONS

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

At the time of the survey, the weather was sunny and approximately 75° Fahrenheit. During the survey, representative common areas, apartments units, mechanical spaces, and/or equipment and building components were observed, and approximately 26% of the units were surveyed. There were no significant portions of the Subject Property that were inaccessible or excluded from this survey.

5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS			
General Type of Material	**Approximate Quantity / Container / Material**	**Location**	**Storage Condition**
Cleaning Compounds and Janitorial Supplies	Various sized containers, ranging from aerosol cans to five-gallon pails	Storage room and apartment kitchens	Good: No leaks or spills

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property.

5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

5.2.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

EBI identified the following waste streams generated at the Subject Property:

WASTE GENERATION, STORAGE, AND DISPOSAL

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Classification	Type of Waste / Generation Process	Type of Storage / Location	Disposal Method / Contractor
Non-regulated Solid Waste	Municipal Solid Waste / Routine Site Operations	1 Solid Waste Dumpster (Placed at curb-side)	Republic
Non-regulated Liquid Waste	Sanitary Sewage / Routine Site Operations	NA (Municipal Sanitary Sewer)	City of Los Angeles
Regulated Solid or Liquid Waste	None identified	NA	NA
Biomedical Waste	None identified	NA	NA

No evidence of improper solid waste management or the improper disposal of hazardous substances or petroleum products was observed at the time of reconnaissance.

5.4 UNDERGROUND STORAGE TANKS (USTS) & ABOVEGROUND STORAGE TANKS (ASTS)

5.4.1 Existing Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI did not identify the presence of USTs and ASTs at the Subject Property. However, one 2,500-gallon and two 200-gallon hot water tanks are located on the roof adjacent to the hot water boilers.

5.4.2 Former Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of USTs or ASTs formerly having been located at the Subject Property.

5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBS)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with *US Code of Federal Regulations Title 40 - Protection of Environment, Chapter I - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions*, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

Based upon the date of construction and upgrades, no potential PCB-containing equipment was identified at the Subject Property. However, the following oil-containing equipment was identified at the Subject Property:

OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Transformers and Fluid-Containing Electrical Equipment	(1) Pad-mounted Electrical Transformer [Los Angeles Department of Water and Power]	In an enclosure at south parking lot	No

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OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Hydraulic Equipment	(2) 3,500-pound passenger elevators	2008 (modernization) / Main lobby	No
	(1) 3,500-pound freight elevator	2008 (modernization)/ Main lobby	No
Other Oil-containing Equipment	None identified	NA	NA

5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in Appendix A.

ADDITIONAL SITE CONDITIONS	
Condition	**Identified**
Interior Drains, Trenches, or Sumps	**Yes**
Interior Stains or Corrosion	No
Unusual Odors	No
Interior Pools of Liquid	No
Stained Soil or Pavement	**Yes**
Stressed Vegetation	No
Indications of Solid Waste Disposal	No
Exterior Pits, Ponds, or Lagoons	No
Wastewater or Stormwater Discharge/Disposal	**Yes**
Oil-Water Separators or Clarifiers	No
Septic Systems or Cesspools	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	No
Petroleum or Natural Gas Pipelines/Easements	No
Sink Holes	No

Floor drains were observed in the laundry room and public restroom. The floor drains reportedly discharge to the municipal sewer system. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the floor drains.

Minor staining was observed on the concrete floor of the emergency generator. The staining encompass an area of approximately one square foor. No floor drains, cracks, penetrations, or other potential pathways to the subsurface were observed at this location.

The ground surface outside the building is relatively flat and the north side and moderately sloping on the south side. Stormwater runoff from the asphalt-paved parking areas adjacent to the north and south sides of the existing building discharges to catch basins located throughout. The catch basins are associated with the municipal stormwater sewerage system, operated by the City of Los Angeles.

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6.0 INTERVIEWS

The following persons were interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The Pre-Survey Questionnaire and any accompanying documentation are presented in Appendix C.

INTERVIEWS			
Contact / Affiliation	**Date of Communication**	**Years Associated with Subject Property**	**Telephone No.**
Ms. Pamela Roberson Property Manager Miramar Towers	02/19/2016	3 months	(213) 483-1069
Mr. Jordan Moreno Maintenance Supervisor Miramar Towers	02/19/2016	3 months	(661) 974-6869
Mr. Alfredo Torres Maintenance Custodian Miramar Towers	02/19/2016	9	(323) 804-3532
Ms. Janine Interiano Records Clerk City of Los Angeles Department of Building and Safety Records Division	02/19/2016	NA	(213) 482-6899
Ms. Katie Rosas Clerk City of Los Angeles Fire Department – UST Section	03/01/2016	NA	katie.rosas@lacity.org
Ms. Angenee Reygadas Clerk City of Los Angeles Fire Department Hazardous Materials Management Division	03/02/2016	NA	Angenee.reygadas@lacity.org
Ms. Susan Lu Clerk Los Angeles County Assessor's Office	03/01/2016	NA	(562) 256-1701

Pertinent information from the interviews is presented in applicable sections of this report.

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7.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM E 1527-13

The following sections address environmental issues or conditions at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E 1527-13 (non-scope considerations).

7.1 ASBESTOS-CONTAINING MATERIAL (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

Based upon the date of construction and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM.

According to the property owner, an Asbestos Operations and Maintenance (O&M) Plan is currently in place at the Subject Property. EBI reviewed an Asbestos O&M Plan, prepared by Forest City Residential Management, dated September 2009. The O&M Plan identified the following presumed ACM at the Subject Property: vinyl floor tiles, acoustical ceiling material, and thermal system insulation.

7.2 RADON

Radon is a naturally-occurring, colorless and odorless radioactive gas that is generated primarily in granitic rocks. The United States Surgeon General has published information that radon is a cause of lung cancer. Radon usually enters a building where the building structures contact underlying and surrounding soil. Radon is generally considered to pose the greatest potential health risk to residents of the lowest level of a building. But, radon can also migrate vertically within building structures to areas above the ground contact floors.

EBI conducted a radon screening at the Subject Property as part of this assessment including sampling and analysis in accordance with the Mortgagee Letter 2013-07 and conformance with HUD Office of Multifamily Development Radon Policy and ANSI/AARST MAMF-2012 (Protocol for Conducting Radon Decay Product Measurement in Multifamily Buildings). Per the referenced protocols, tests were placed in a minimum of 25% of the ground contact and 10% of upper floor apartments were tested in each building. The sampling was conducted and supervised by Radon Professionals.

The EPA Map of Radon Zones indicates that Los Angeles County is located within a Zone 2 radon area. Zone 2 is defined as an area that has a moderate potential for radon gas, with a predicted average indoor radon screening level between 2.0 picoCuries per liter (pCi/L) and 4.0 pCi/L. The EPA recommended Action Level for radon is 4.0 pCi/L.

Between February 23 and February 25, 2016, EBI conducted a limited short-term radon screening of the Subject Property by testing 19 residential units and 2 non-residential areas. The radon test canisters were exposed for a minimum of 48 hours and were sent to Air Chek, Inc in Mills River, North Carolina for analysis. The sampling locations and laboratory analytical results are presented in the following table:

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Canister No.	Location	Floor	Radon Concentration (p/Ci/L)
7733280	Leasing Office	1	0.9
7733283			0.6 (D)
7733279	Community Room		0.6
7733278			<0.3 (D)
7733277	101		2.5
7733276	101		2.1 (D)
7733275	102		<0.3
7733274	107		0.8
7733272	112		0.6
7733271	118		0.8
7733270	204	2	<0.3
7733269	215		<0.3
7733232	307	3	<0.3
7733273	316		<0.3
7733284	402	4	<0.3
7733285	413		<0.3
7733282	501	5	<0.3
7733371	516		<0.3
7733365	604	6	<0.3
7733364	617		<0.3
7733366	707	7	<0.3
7733240	718		<0.3
7733236	805	8	<0.3
7733361	820		<0.3
Quality Control Blank Samples			
7733287	102	1	<0.3
7733228	107		<0.3

Laboratory analytical results identified radon concentrations less than the EPA Action Level of ≥4.0 pCi/L in all sample locations. The radon laboratory report is appended.

7.3 LEAD-BASED PAINT (LBP)

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm²) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the date of construction of the existing building and in accordance with the scope of work of this assessment, a LBP survey was not conducted at the Subject Property.

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7.4 LEAD IN DRINKING WATER

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg /L).

Municipal water service is provided to the Subject Property by Los Angeles Department of Water and Power. Potable water is reportedly obtained from Northern California State Water Project, Colorado River, and groundwater wells. Based upon review of the utility's 2014 Drinking Water Supply and Water Quality Report, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

7.5 LIMITED MICROBIAL SURVEY

Microbial growth (e.g., mold or fungus) on building materials may occur when excess moisture is present. Porous building materials such as gypsum board, insulation in walls and ceilings, and carpeting retain moisture and become microbial growth sites if moisture sources are not controlled or mitigated. Potential sources of moisture include rainwater intrusion, groundwater intrusion, condensation on cold surfaces, and water leaks from building systems (e.g., plumbing leaks, HVAC system leaks, overflowing drains, etc.). Inadequate ventilation of clothes dryers and shower stalls may also result in excess moisture conditions. Microbial growth may be clearly visible (e.g., ceramic tile mortar in shower stalls) or may be concealed with no visible evidence of its existence (e.g., inside wall cavities).

Interior areas of the Subject Property building to which access was provided and in which building elements were readily observable were inspected for the presence of moisture and visible or olfactory evidence of microbial development. No disassembly of systems or building components or physical or invasive testing was performed. No observations were conducted within concealed locations (construction elements behind wall and ceiling finishes, and other building components, etc.). The scope of this inspection was limited to visual observations of accessible areas for microbial growth and water damaged materials and did not include the collection and laboratory analysis of bulk samples or air samples to confirm the presence of microbial elements.

Representative observations revealed no obvious visual or olfactory indications of the presence of active moisture or mold activity at the Subject Property. In addition to our observation efforts, a questionnaire provided to Subject Property personnel did not indicate the presence of mold, and Subject Property personnel were not aware of the presence of moisture or mold activity. Based on the interviews and conditions as observed at the time of inspection, mold does not appear to be a concern at the Subject Property.

7.6 HUD FACTORS

The following additional HUD Environmental Factors were reviewed at the Subject Property.

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HUD ENVIRONMENTAL FACTOR	FINDINGS
Coastal Zone and Coastal Barrier Resources	The Subject Property is not located within a State Coastal Management Zone, or a coastal barrier designated on a current FEMA flood map or Department of Interior coastal barrier resource map. No further action or investigation is recommended regarding this factor.
Floodplain Management	EBI reviewed the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, Community Map #060137, Panel #1610F, dated September 26, 2008. The Subject Property Flood Zone Determination appears to be Zone X, defined as an area outside the 100-year and 500-year floodplains. The Subject Property is not located within a Special Flood Hazard Area identified on the current FEMA Flood Insurance Rate Map (FIRM). No further action appears warranted regarding this factor.
Historic Preservation	This assessment is being completed for an existing HUD loan going through a Transfer of Physical Assets (TPA) loan assumption rather than a new HUD MAP 223f loan. As such, SHPO correspondence is not necessary. If it is subsequently determined that any substantial renovation work is required, then SHPO correspondence may need to be completed at a later date.
Noise Abatement	The Subject Property is not located within 1,000 feet of a freeway, major highway, or busy road, 5 miles of a civil airport, 15 miles of a military airport or 3,000 feet of a railroad. No further action appears warranted regarding this factor.
Explosive or Flammable Hazards	No industrial facilities handling explosive or fire-prone materials such as liquid propane, gasoline or other storage tanks are adjacent to or visible from the Subject Property. No further action or investigation is recommended regarding this factor.
Airport Hazards	The Subject Property is not located within 3,000 feet from the end of a runway at a civil airport or 2 ½ miles from the end of a runway at a military airport. No further action or investigation appears warranted regarding this factor.
Protection of Wetlands	There are no surface water bodies, marshy areas or other visible indications of potential wetlands areas on or adjacent to the Subject Property. According to the NWI Wetlands Map, there are no wetland areas in the vicinity of the Subject Property.
High Voltage Power Transmission or Other Towers	No High Voltage Power Transmission or Other Towers are located on-site or on adjacent properties. There are no structures that could fall on a subject building. No further action or investigation is recommended regarding this factor.
Landfills	No landfills are located within 3,000 feet of the Subject Property. As such, no further action or investigation is recommended regarding this factor.
Endangered or Threatened Species or Habitat	Based on the refinancing of an existing property or an existing development, impacts to endangered/threatened species or habitats are not anticipated and no further action is recommended regarding this factor.
Sole Source Aquifer Recharge Area	The Subject Property is connected to the public sewer system. As such, no further action or investigation is recommended regarding this factor.
Farmlands Protection	The Subject Property is not farmland. As such, no further action or investigation is recommended regarding this factor.
Rail Lines	The Subject Property is not located within 100 feet of the right of way of a railroad. As such, no further action or investigation is recommended regarding this factor.
Natural Gas or Petroleum Pipelines	None of the on-site structures are located within 10 feet of a natural gas or petroleum pipeline easement. As such, no further action or investigation is recommended regarding this factor.

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7.7 TIER 1 VAPOR ENCROACHMENT SCREENING

EBI has conducted a Tier 1 Vapor Encroachment Screen (VES) in general conformance with the American Society for Testing Materials (ASTM) Standard E 2600-10, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, dated June 1, 2010.

7.7.1 Purpose and Scope-of-Services

The purpose of this Tier 1 VES is to conduct an initial screening to identify a vapor encroachment condition (VEC). A VEC is defined as the presence or likely presence of chemical(s) of concern (COC) vapors in the subsurface of the Subject Property, caused by the release of vapors from contaminated soil or groundwater either on or near the Subject Property, as identified by Tier I or Tier II procedures.

The VES process is a two-tiered screening process. The Tier 1 VES is based upon information typically collected during an ASTM Standard E 1527 Phase I ESA and is typically focused on known or suspect contaminated properties that may exist in the area of concern (AOC). The Tier 1 VES includes, but is not limited to, the following: review of Federal, state, local, and tribal government records, as reported in the regulatory database report; chemical use and historical records of prior uses on the Subject Property and within proximity of the Subject Property; soil characteristics; geological characteristics; contaminant characteristics and plume migration data (if this data is readily available); significant conduits that that might provide preferential pathways for vapor migration; and groundwater depth and groundwater flow data.

Search Distance Test and Chemicals of Concern Test

The Tier 1 screening includes the following: (1) a Search Distance Test to determine whether there are any known or suspect contaminated properties within the AOC; and (2) a Chemicals of Concern Test to determine for those known or suspect contaminated properties within the AOC whether COC are likely to be present.

Standard environmental record sources were reviewed pertaining to the Subject Property and to properties within the AOC (i.e., within the Approximate Minimum Search Distances, as defined by ASTM Standard E 2600-10 Guide). The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property, that is, non-petroleum hydrocarbon COC (such as chlorinated solvents) versus petroleum hydrocarbon chemicals of concern (PHCOC), and the location of the known or suspect source of contamination with respect to the Subject Property. The AOC is generally one-third of a mile (1,760 feet) around the Subject Property for COC and one-tenth of a mile (520 feet) around the Subject Property for PHCOC. Approximate minimum search distances surrounding the Subject Property to identify the AOC are specified below:

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE
Approximate Minimum Search Distances

Regulatory Database	COC	PHCOC
Federal NPL Sites	1/3 mile	1/10 mile
Federal CERCLIS Sites	1/3 mile	1/10 mile
Federal RCRA CORRACTS Sites	1/3 mile	1/10 mile
Federal RCRA non-CORRACTS TSD Sites	1/3 mile	1/10 mile
Federal RCRA Generators Sites	Subject Property Only	Subject Property Only
Federal Engineering / Institutional Control Sites	Subject Property Only	Subject Property Only
Federal ERNS Sites	Subject Property Only	Subject Property Only
State and Tribal equivalent NPL / CERCLIS Sites	1/3 mile	1/10 mile

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SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE Approximate Minimum Search Distances		
Regulatory Database	**COC**	**PHCOC**
State and Tribal Spills Sites	Subject Property Only	Subject Property Only
State and Tribal Landfill or Solid Waste Disposal Sites	1/3 mile	1/10 mile
State and Tribal Leaking Storage Tank Sites	1/3 mile	1/10 mile
State and Tribal Registered Storage Tank Sites	Subject Property Only	Subject Property Only
State and Tribal Engineering & Institutional Control Sites	Subject Property Only	Subject Property Only
State and Tribal Voluntary Cleanup Sites	1/3 mile	1/10 mile
State and Tribal Brownfield Sites	1/3 mile	1/10 mile

COC: Chemicals of Concern
PHCOC: Petroleum Hydrocarbon Chemicals of Concern

If there are known or suspect sources of contamination identified within the AOC, the data contained in the standard environmental record sources is further reviewed in order to evaluate the likelihood that a VEC exists at the Subject Property.

Critical Distance Determination

If information related to the boundaries of a contaminant plume from a known contaminated property is available, a Critical Distance test may be conducted. The Critical Distance is defined as the lineal distance between the nearest edge of the contaminant plume and the nearest Subject Property boundary. The Critical Distance is equal to 100 feet for COC or 30 feet for dissolved PHCOC. The Critical Distance for PHCOC as light non-aqueous phase liquid (LNAPL), such as gasoline product, is 100 feet.

If groundwater flow direction can be estimated, the AOC in the downgradient direction may be reduced to the area within the Critical Distance during the Tier 1 screening. Additionally, the crossgradient direction may be reduced 365 feet. It is not necessary to obtain information regarding the contaminant plume dimensions for downgradient and cross-gradient contaminated properties, as the Critical Distance is measured from the nearest Subject Property boundary directly to the source on the off-site downgradient property that is the origin of the contamination (with the contamination migrating away from the Subject Property).

For a contaminated property located upgradient of the Subject Property, the Critical Distance determination requires knowledge of the length and depth of the groundwater contaminant plume. Such information is required to determine the lineal distance from the groundwater contaminant plume edge to the nearest existing or planned structure on the Subject Property, or the nearest Subject Property boundary if there are no existing or planned structures on the Subject Property. Data related to contaminant plume characteristics and dimensions associated with off-site contaminated properties is not typically available during the Tier 1 screening process and is typically obtained during the Tier 2 screening process. If it is not possible to conservatively estimate contaminant plume dimensions, then the AOC cannot be reduced in upgradient directions during the Tier 1 screening process.

Data regarding site-specific soil characteristics may also be used to adjust the AOC. Low permeability in soil, such as soil high in clay and/or silt content, generally tends to restrict soil gas movement, as may soil with high moisture content. Conversely, high porosity in soil tends to enhance soil gas movement. If known, this data may be used as a basis to either expand or reduce the AOC.

Possible Conclusions of Tier 1 VES

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The four possible conclusions of the Tier 1 screening are as follows: (1) a VEC exists; (2) a VEC likely exists; (3) a VEC cannot be ruled out; or (4) a VEC can be ruled out because a VEC does not or is not likely to exist. If a VEC does not exist or is unlikely to exist, then the VES process is considered complete in accordance with ASTM Standard E 2600-10 Guide. Vapor encroachment would unlikely be an issue of concern in connection with the subsurface of the Subject Property, vapor intrusion would unlikely be an issue of concern in connection with existing or planned structures on the Subject Property, and no further action or investigation would be recommended. If the Tier 1 screen cannot rule out the possibility of a VEC existing at the Subject Property (a VEC exists, likely exists, or cannot be ruled out), then further action or investigation may be recommended, including a Tier 2 Screening and/or mitigation. Note that both Tier 2 Screening and mitigation are beyond the scope of the Tier 1 Screening process.

Tier 2 Vapor Encroachment Screening

If a VEC cannot be ruled out during the Tier 1 screening process, then a more refined Tier 2 VES may be completed in order to further evaluate the VEC. Tier 2 focuses on characteristics of the contaminant plume resulting from contaminated properties and the proximity of the contaminant plume to the Subject Property. This data is not typically available during the Tier 1 screening process and is typically obtained from state regulatory files and may also be obtained from other available documents and/or may be collected via sampling. Tier 2 applies numeric screening criteria to existing or newly collected soil, soil gas, and/or groundwater testing results to evaluate whether or not a VEC can be ruled out. A Tier 2 VES has two data collection components: one non-invasive and one invasive.

Non-Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is available and accessible in regulatory files and/or from other available documents, then the Tier 2 investigation can be non-invasive. The non-invasive investigation includes review at the appropriate regulatory agency of available subsurface investigation reports and/or other available documents regarding known or suspect contaminated properties within the AOC. The objective of the non-invasive component of the Tier 2 screening process is to identify from existing subsurface investigation reports and/or other available information in regulatory agency files the extent of the contaminated plume and its behavior, the specific COC and their respective concentrations, and the status of remediation. Using this information, a Critical Distance Determination may be performed.

Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is not available or accessible or if there are preferential pathways, then the Tier 2 screening process can be invasive. An invasive investigation may include sampling of soil, soil gas, and/or groundwater on the Subject Property, at the Subject Property boundary, or off-site.

Mitigation

If the vapor encroachment and/or vapor intrusion pathway is determined to be complete at the Subject Property, there are a variety of mitigation alternatives, including intrinsically safe building design, engineering controls (e.g., a vapor mitigation system such as a chemical vapor barrier, a sub-slab depressurization system, a methane control system, or a radon control system), institutional controls, and/or removal or remediation of the contaminated media causing the VEC. Selection, design, and implementation of appropriate mitigation alternatives is beyond the scope of this assessment.

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7.7.2 Government Records Review

A Vapor Encroachment Screen Worksheet was completed through Environmental Data Resources, Inc. (EDR) of Milford, Connecticut. Standard environmental record sources were reviewed in order to identify whether there are known or suspected sources of contamination located within the AOC. The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property and the location of the known or suspect source of contamination with respect to the Subject Property.

The Subject Property was not identified as a listed site in the standard environmental record sources. However, the findings of the Vapor Encroachment Screen Worksheet identified one off-site property in the standard environmental record sources that cannot be ruled out as a VEC in connection with the Subject Property. H&S Food & Gas at 2000 West 3rd Street is adjacent to the south of the Subject Property across 3rd Street. This former facility is approximately 75 feet south and slightly down-gradient from the Subject Property. According to the database a release of gasoline occurred that impacted groundwater. The case was closed on October 14, 2015. No additional information was provided in the regulatory database report regarding the extent of the groundwater contaminant plume. This site is located within the AOC for PHCOC (1/10 mile / 520 feet). As such, without data related to contaminant plume characteristics and dimensions, this site cannot be ruled out as a VEC in connection with the Subject Property. However, EBI was able to review a 2015 closure report (obtained from the Geotracker) for the H & S facility. According to the report the groundwater flow direction is to the southwest and away from the Subject Property. There are no monitoring wells installed along 3rd Street, south of the Subject Property. Based on the current regulatory status and actual groundwater flow direction, the H & S facility does not appear to be a VEC to the Subject Property.

The remaining off-site properties listed in the standard environmental record sources were determined to not likely represent a VEC to the Subject Property based on one or more of the following factors: COC are not likely to be present at the site; the site is located outside of the AOC and/or Critical Distance; hydrologic characteristics and/or soil characteristics suggests that contaminant vapors would not migrate from the site to the Subject Property; and/or reported sampling data indicates that the site does not represent a VEC. A copy of the Vapor Encroachment Screen Worksheet is presented in Appendix F.

7.7.3 Current and Historical Use of the Subject Property and Adjoining Properties

EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Refer to Sections 2.0, 4.3, and 5.0 for information regarding current and historical use of the Subject Property and adjoining properties.

7.7.4 Tier I Vapor Encroachment Screening Conclusions

The findings of the Vapor Encroachment Screen Worksheet did not identify VECs in connection with the Subject Property. EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Based upon the findings of this Tier I Vapor Encroachment Screen, the VES process is considered complete in accordance with ASTM Standard E 2600-10 Guide, vapor intrusion is unlikely to be an issue of concern in connection with existing or planned structures on the Subject Property, and no further action or investigation is recommended.

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It should be noted that this Tier 1 Vapor Encroachment Screen is not a formal assessment of indoor air quality and did not include review of regulatory agency files, calculations, testing or sampling, or evaluation of mitigation alternatives.

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8.0 FINDINGS AND OPINIONS

EBI has performed this Phase I Environmental Site Assessment of the Subject Property in conformance with the scope and limitations of ASTM E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has identified no evidence of *recognized environmental conditions (RECs)* in connection with the Subject Property. However, the following *de minimis condition and conditions outside the scope of ASTM E 1527-13* were identified:

- EBI identified surficial oil staining on the concrete floor beneath emergency generator. No cracks, penetrations, or other potential pathways to the subsurface were observed in proximity to the identified staining. This condition is not generally subject to enforcement action if known by a governing agency and is considered a *de minimis condition*.

- Based upon the date of construction and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM. Pressumed asbestos-containing vinyl floor tiles, acoustical ceiling material, and thermal system insulation were included in the existing Asbestos Operations and Maintenance (O & M) program at the Subject Property. Asbestos is a condition outside the scope of ASTM E 1527-13 and is not considered a recognized environmental condition (REC).

- EBI conducted a limited short-term radon screening of the Subject Property testing 19 residential units and 2 non-residential areas. Laboratory analysis indicated that none of the test locations exhibited radon concentrations equal to or greater than the EPA recommended Action Level of 4.0 pCi/L. The overall quality assurance plan for the project was determined to be within normal tolerances. No further action is recommended at this time regarding this Radon assessment. Radon is a condition outside the scope of ASTM Practice E 1527-05 and is not considered a recognized environmental condition (REC).

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9.0 RECOMMENDATIONS

Based upon the findings of this investigation, EBI offers the following recommendations:

- EBI recommends the continued implementation of the existing Asbestos Operations and Maintenance (O&M) Plan for the Subject Property. This O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to lead and minimize release of lead to the environment. This O&M Plan is a long term management approach.

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10.0 REFERENCES

PHASE I ENVIRONMENTAL SITE ASSESSMENT REFERENCES

Asbestos Operations & Maintenance Plan, prepared by Forest City Residential Management, dated September 2009.

ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Environmental Data Resources, Inc., Certified Sanborn Map Report; Inquiry Number 4533770.3, dated February 9, 2016

Environmental Data Resources, Inc., EDR Historical Topographic Map Report; Inquiry Number 4533770.4, dated February 10, 2016.

Environmental Data Resources, Inc., EDR Radius Report with GeoCheck®; Inquiry Number 4533770.2r, dated February 9, 2016.

Environmental Data Resources, Inc., EDR Vapor Encroachment Screen; Inquiry Number 04561687.1r, dated March 15, 2016.

Environmental Data Resources, Inc., The EDR Aerial Photo Decade Package; Inquiry Number 4533770.5, dated February 10, 2016.

Environmental Data Resources, Inc., The EDR-City Directory Abstract; Inquiry Number 4533770.6, dated February 9, 2016.

Soil Survey of Los Angeles County, California, U.S. Department of Agriculture, Soil Conservation Service, 1969.

USGS Topographic Map, Hollywood, California Quadrangle, 7.5-Minute Series, dated 2012.

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APPENDIX A

PHOTOGRAPHS

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1.	Subject Property viewed from the street



2.	North façade of the building, also showing the attached one-story leasing office/clubhouse building



3.	Other photo of the north façade of the building



4.	East façade of the building



5.	South façade of the building



6.	Other photo of south façade of the building



7.	West façade of the building



8.	One-story leasing office/clubhouse building attached to the north exterior of the building



9.	Pad-mounted transformer



10.	Emergency generator



11.	Hydraulic elevator equipment



12.	Trash dumpster



13.	Maintenance supplies



14.	Lobby



15.	Clubhouse with kitchen



16.	Apartment kitchen



17.	Apartment bedroom



18.	Apartment bathroom



19.	Adjacent property to the north



20.	Adjacent to the east-northeast



21.	Adjacent to the east-southeast



22.	Adjacent property to the south



23.	Adjacent to the west-southwest

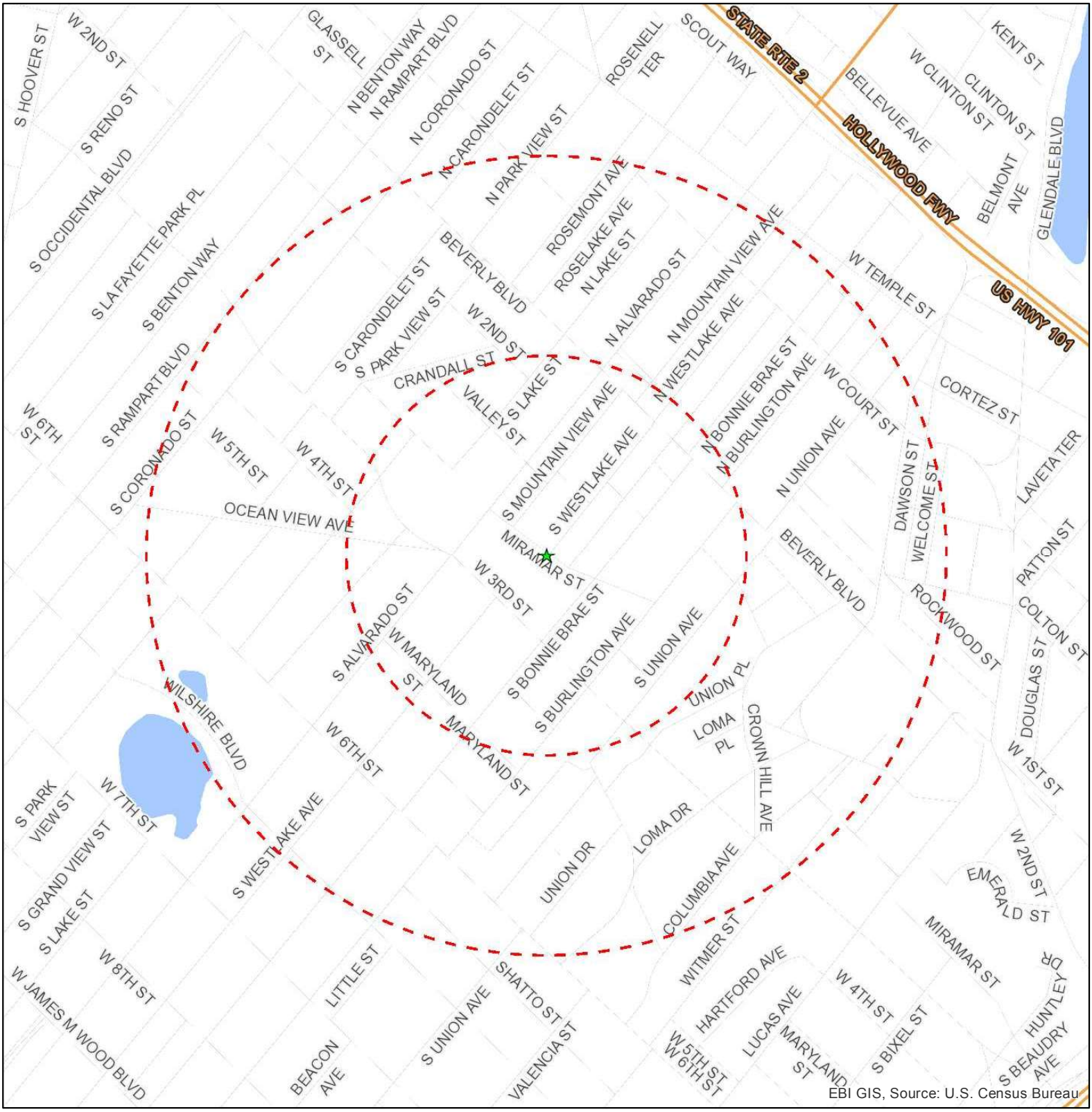


24.	Adjacent to the west-northwest

APPENDIX B

FIGURES

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Legend

★ Project Site

Site Radius at ¼ and ½ mile

Source: Selected data from ESRI, EBI & USGS

N

Date: 2/8/2016

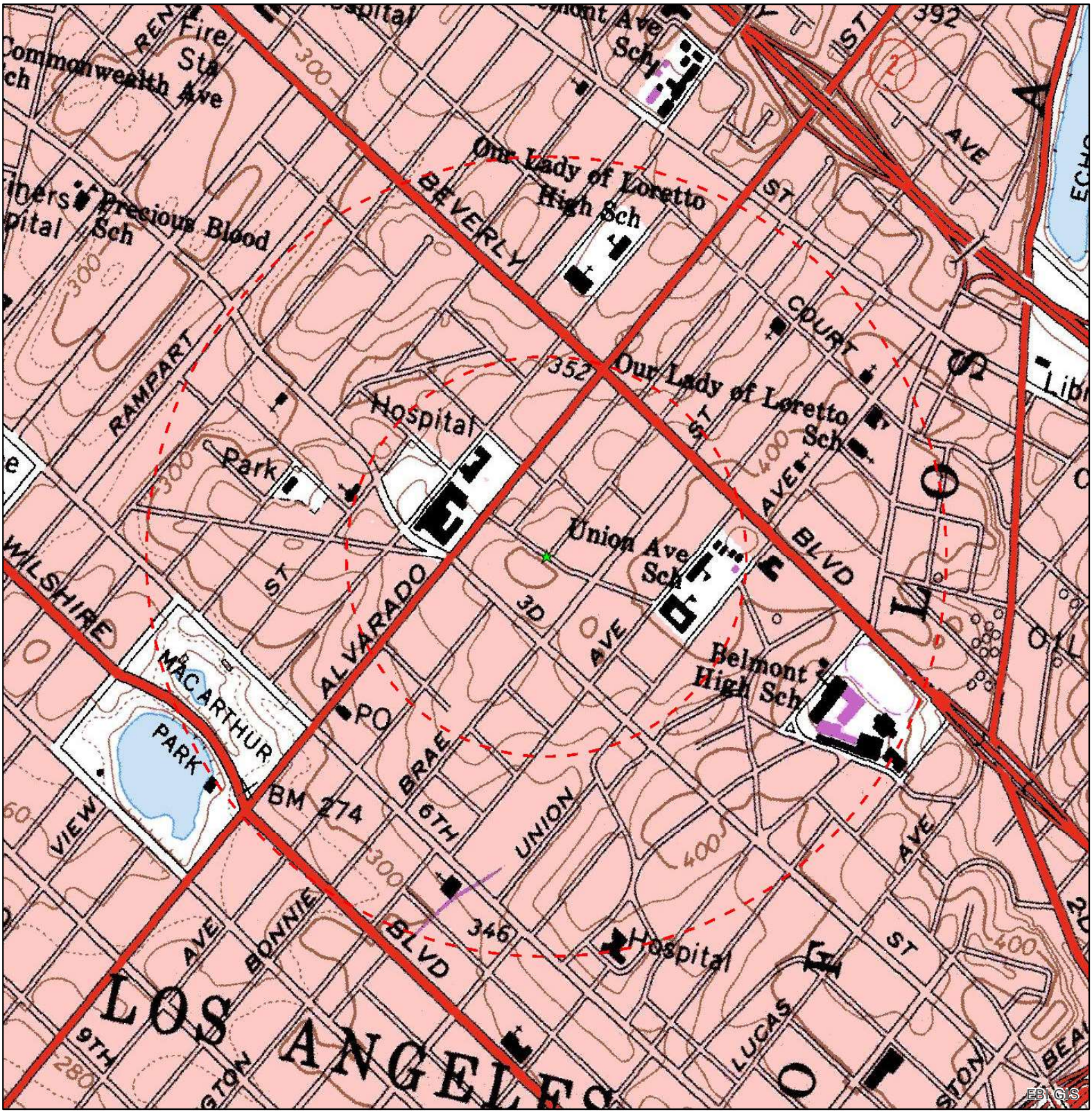
Figure 1: Site Location Map

0 500 1,000 2,000 3,000 Feet

MIRAMAR TOWERS
2000 MIRAMAR STREET
LOS ANGELES, CA 90057

PN: 1716000093

EBI Consulting
environmental | engineering | due diligence



Legend

★ Project Site

Site Radius at ¼ and ½ mile

Source: Selected data from ESRI, EBI & USGS

USGS 24K Quad: Hollywood, CA 1982

Date: 2/8/2016

0 500 1,000 2,000 3,000 Feet

Figure 2 - Topographic Map

MIRAMAR TOWERS
2000 MIRAMAR STREET
LOS ANGELES, CA 90057

PN: 1716000093

EBI Consulting
environmental | engineering | due diligence

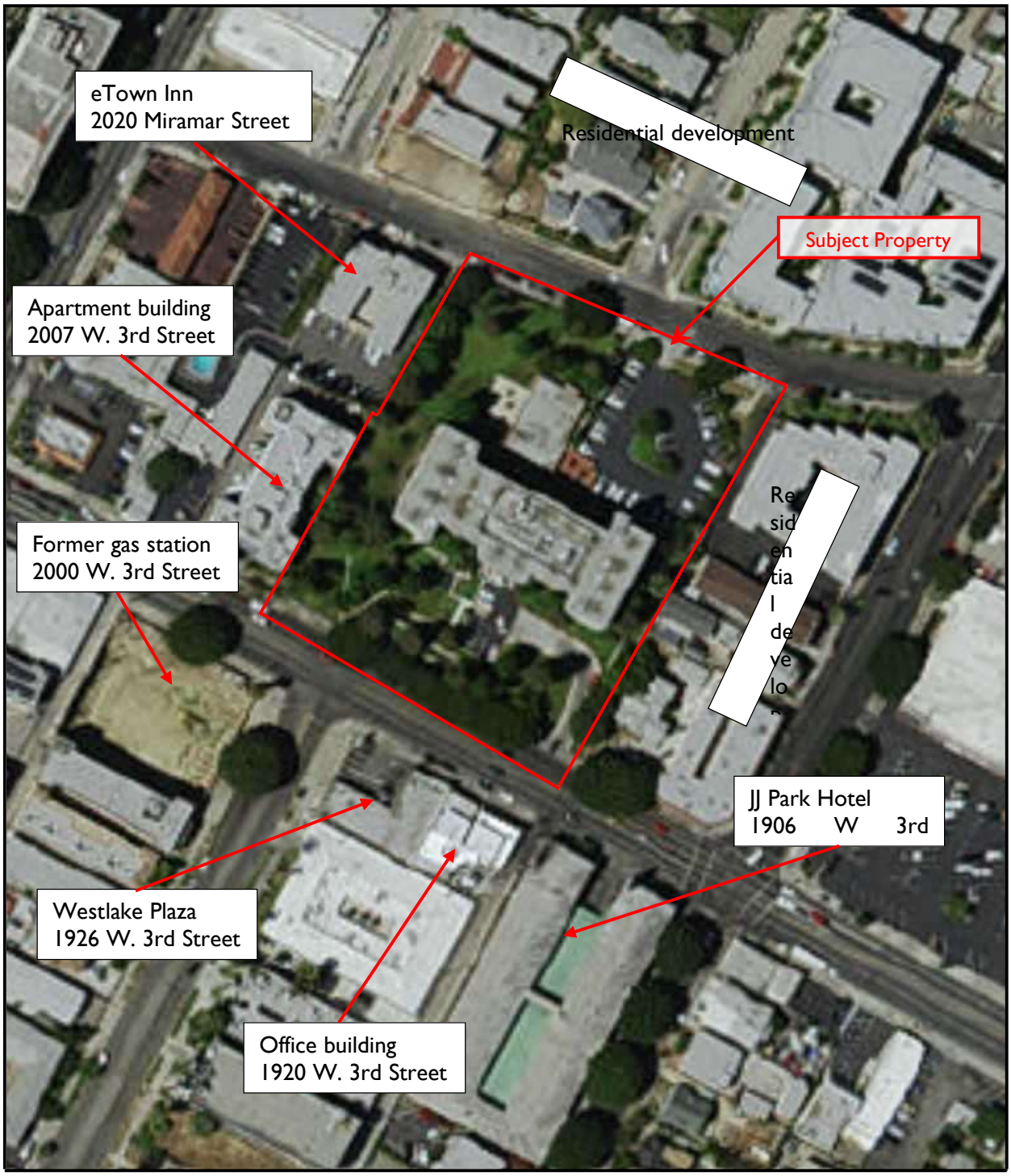


FIGURE 3 – SITE PLAN

Miramar Towers
2000 Miramar Street
Los Angeles, California

Not to scale

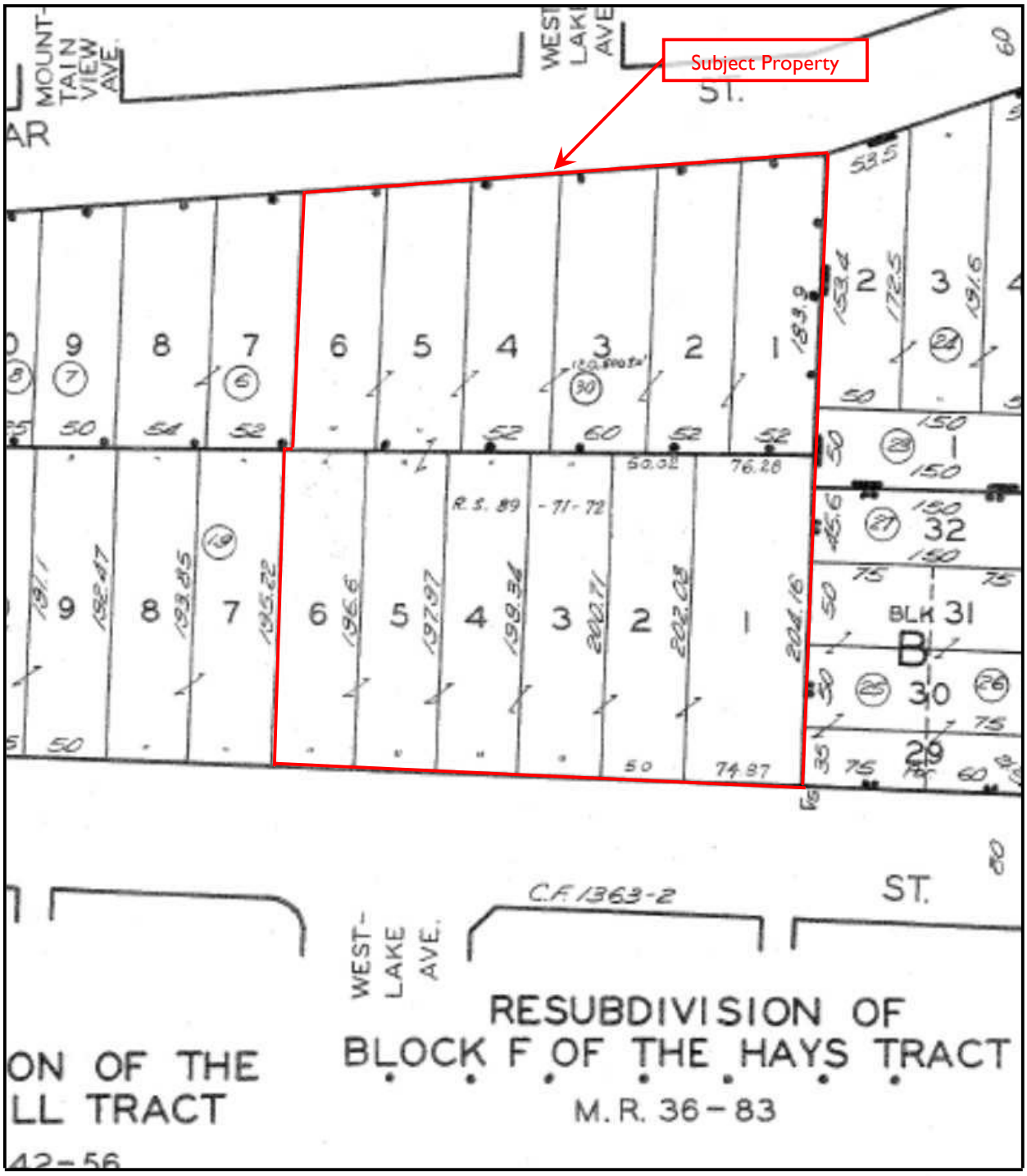


FIGURE 4 – TAX MAP

Miramar Towers
2000 Miramar Street
Los Angeles, California

Not to scale



FIGURE 5 –WETLANDS MAP

Miramar Towers
2000 Miramar Street
Los Angeles, California

N

Not to scale

FloodInsights

CoreLogic

FloodInsights Report For:

2000 Miramar Street, Los Angeles CA 90057

34.063329/-118.270528

Geocoding Accuracy: MP

Original Input Address: 2000 Miramar Street, Los Angeles CA 90057

Flood Zone Determinations

SFHA	Within 250 feet of multiple flood zones?
Out	No

Map Number
06037C1610F

Community	Community_Name	Zone	Panel	Panel_Date	Cobra
060137	LOS ANGELES, CITY OF	X	1610F	September 26, 2008	COBRA_OUT

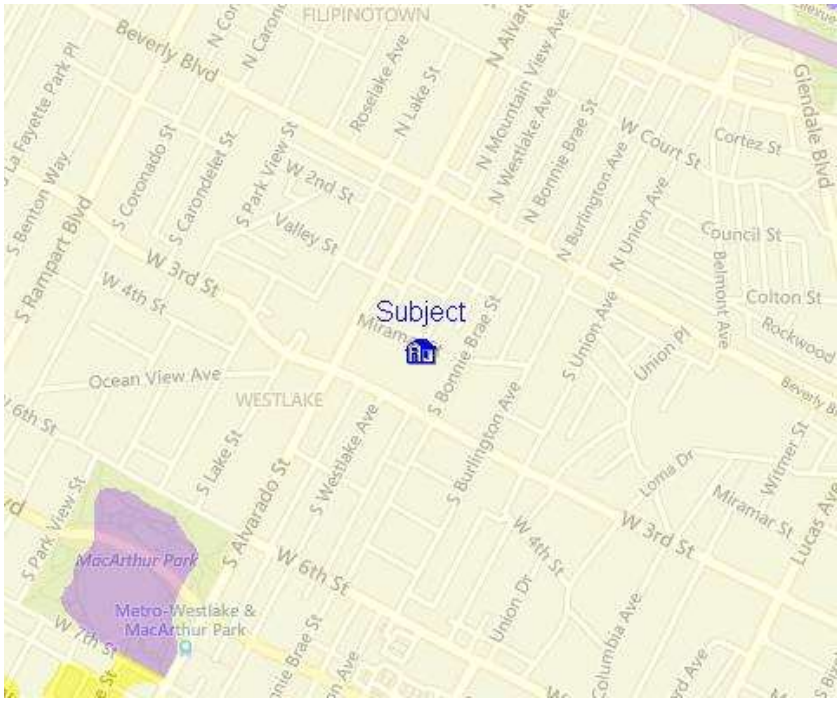
FIPS Code	Census Tract
06037	06037208401

FloodMap Legend

Flood Zones

- Areas inundated by 500-year flooding
- Areas outside of the 100- and 500-year floodplains
- Areas inundated by 100-year flooding
- Areas inundated by 100-year flooding with velocity hazard
- Floodway areas
- Floodway areas with velocity hazard
- Areas of undetermined but possible flood hazards
- Areas not mapped on any published FIRM

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...he Flood Insurance Study report for this jurisdiction.

...nce is available in this community, contact your insurance ...d Insurance Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

0 300 600

PANEL 1610F

FIRM

FLOOD INSURANCE RATE MAP

LOS ANGELES COUNTY, CALIFORNIA

AND INCORPORATED AREAS

PANEL 1610 OF 2350

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
GLENDALE, CITY OF	065030	1610	F
LOS ANGELES, CITY OF	060137	1610	F

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
06037C1610F

EFFECTIVE DATE
SEPTEMBER 26, 2008

Federal Emergency Management Agency

NATIONAL FLOOD INSURANCE PROGRAM

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

APPENDIX C

PRE-SURVEY QUESTIONNAIRE AND OTHER RELEVANT DOCUMENTATION

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CORPORATE
21 B STREET, BURLINGTON, MASSACHUSETTS 01803
www.ebiconsulting.com

REGIONAL OFFICE
Tel. 717-428-0401 Fax 781-425-3623
matquestionnaires@ebiconsulting.com

FACSIMILE TRANSMITTAL SHEET

To:	From:	Date:
	Darcey Hott **dhott@ebiconsulting.com**	
Fax number or email address:	Total number of pages including cover: **6**	

☒ Please complete and return: ☒ Urgent ☒ Please Reply

Re: Property Condition Report & Environmental Site Assessment Questionnaire for property known as or located at

1716000048 Forest City-Jonathan Rose Multifamily Portfolio

1. **Please read these instructions and those on the following page carefully.**
2. **Please fill out this questionnaire to the best of your knowledge and email or fax it back to us within three business days.**
3. **The Engineer and/or Scientist will contact you directly to schedule the site visit.**
4. **This information is extremely time sensitive and necessary to provide your lender with accurate and timely reports.**

Please fill out and sign this questionnaire to the best of your knowledge for the Engineer's/Scientist's site visit. Email to Meghan Grogan at mgrogan@ebiconsulting.com or fax to 781-418-2302, for our report files, and keep the original to provide to the Engineer or Scientist.

Subject Property Name: Miramar Towers **EBI Project #:**

Address: 2000 Miramar Street, Los Angeles, California 90057

Subject Property Owner: Miramar Tower, a California Limited Partnership **Purchase Date:** 1979

On-Site Property Contact: Pamela Roberson **Telephone:** 213-483-1069

Fax: 213-483-9515 **Email:** pamelaroberson@forestcity.net

Your Name and title **Signature** **Date**

PROJECT CAPITAL NEEDS ASSESSMENT PRE-SURVEY QUESTIONNAIRE

Additional plans and documentation (see page 4) must be forwarded to the site for the Engineer during the survey. For questions not applicable please respond "N/A." Attach additional pages if necessary. This questionnaire and your responses will be included as an exhibit in the Engineer's report. Accurate and full completion is critical to a timely completion of our reports, and timely loan closing.

LOCAL JURISDICTIONAL INFORMATION

1. What is the property ID #, Lot and Block, or Township/Range ID #?
2. What is the legal Municipality or County that has jurisdiction over the property? Los Angeles

PROPERTY INFORMATION

3. What is the size of the subject property lot or lots, in acres? 2.73
4. How many parking spaces (and HCP parking spaces) are present at the property? 32 Reg, 7 HC, 1 Employee
5. How many buildings comprise the subject property? 1
6. What is the gross and net rentable square footage of the building(s)? Gross 132,384; Rentable 35,030
7. Was the property federally subsidized during new construction or substantial rehabilitation, or does it currently receive federal assistance under one of the following programs?

Yes	No	
☐	☐	Section221(d)(3) BMIR Program
☐	☐	Section 236 Loan
☐	☐	Section 202 or Section 811 property
☐	☐	HUD HOPE VI
☐	☐	HUD HOME Investment Partnership Program
☐	☐	Community Development Block Grant (CDBG) Assistance
☐	☐	Neighborhood Stabilization Program (NSP)
☐	☐	Housing Opportunities for Persons With AIDS (HOPWA)
☒	☐	Project-based Section 8 Assistance

   a. **If property receives other federal assistance, or additional detail is warranted, please describe:**

8. What is the date of construction of the building(s)? When was the building(s) first occupied? 1979; 4/9/1980
9. How many resident rooms or dwelling units are at the Subject Property? 157
10. Please list, to the best of your knowledge, any deficiencies or problems with the site, parking area, amenities or utilities. Appliance upgrades, limited parking, roof replacement
11. Please list, to the best of your knowledge, any structural, water infiltration, mold, roof, plumbing, HVAC, Fire Alarm or electrical deficiencies or problems. None

12. Please list any major capital improvements made to the site or building(s) within the last 10 years. This information will be used in the analysis of the Remaining Economic Life of the property. Please describe scope, cost, and date of each work item. Chillers - $101,894 (2015); Boilers - $53,319 (2015); Carpet Replaced Common area - $59,886 (2013); Appliance upgrades – $18,628 (2015); Patios - $34,650 (2014); ADA Entrance Doors - $18,000 (2013); Elevator Cab upgrade - $38,398 (2014); Shower enclosures - $18,139; Kitchen cabinets & counters - $659,700 (2013)

Does the property have	Y or N	Does the property have	Y or N
Polybutylene piping	N	Compressed wood or composite board siding	N
Galvanized steel water lines	Y	EIFS exterior finishes	N
ABS sanitary lines	N	Fire Retardant Treated plywood	
Aluminum branch wiring	N	Cadet/Encore electric heaters installed 1982-99	N
Omega (Central or CSC) brand sprinkler heads		GE or Hotpoint dishwashers installed 1983-89	N

13. Please list any deficiencies noted during any Building, Fire or Health Department inspections in the last three years. 2015, Erosion 3rd Street parking lot & Storage Shed, Unlocked electrical boxes (2), damaged sprinkler head, Resident blocked pull cords (2), Resident Trip hazard. 2013 REAC Inspection – 3 deficiencies (Bldg. Exterior door Deteriorating Seal, Common door damaged surface, Common door Chute damaged. 2015 Fire Dept. Inspection – 1st Floor Equip Mechanical Room (Panel room not free of combustibles, rubbish, material, and storage due to fire hazard.)

14. When were the fire alarm systems and/or sprinkler system (if any) last tested? 1/29/2015

15. Are all swimming pools and/or spas at the property in compliance with the *Virginia Graeme Baker Pool and Spa Safety Act,* which requires installation of safety equipment designed to prevent entrapment? ☐ **Yes** ☐ **No** ☐ **NA**

16. Do you sell memberships for the use of your swimming pool to non-residents? ☐ **Yes** ☐ **No** ☐ **NA**

17. **Carbon monoxide detectors**

a) Are carbon monoxide (CO) detectors present in each dwelling unit? ☐ **Yes** ☐ **No** ☐ **NA**

b) If CO detectors are present, are they either hard-wired or plug-in type devices? ☐ **Yes** ☐ **No** ☐ **NA**

18. **Bedbugs:**

a) Is there known bedbug activity at the property? ☐ **Yes** ☐ **No**

(If Yes, describe)

b) Is there a bedbug Integrated Pest Management Plan in place at the property? ☐ **Yes** ☐ **No**

19. Please list the following utility providers:

Electricity: Los Angeles Department of Water & Power

Water: Los Angeles Department of Water & Power

Storm Drainage: Los Angeles Department of Water & Power

Sanitary Sewer: Los Angeles Department of Water & Power

Natural Gas or Oil: Southern California Gas

Trash Hauler: Olympic and,

Frequency of Pick-ups: Three times per week

20. If you are performing or planning any repairs or replacement work to the property that will exceed an aggregate cost of $2,000 please explain, with the approximate cost and provide copies of bids. Jockey pump replacement $25,000 and Roof Replacement $160,000, Re-Key Building $ 6,207, Exterior Building $225,000, HVAC Replacement $16,000, Elevator Cab $8,000, Appliance replacement $30,004, Kitchen Counters $60,000, Flag pole $6,000, Landscaping Enhancements $9,000, Storage Tank Seal Coat $7,000, Backflow Preventer repairs $6,000, Bedbug treatment $5,000.00

21. Please list the responsible party for tenant improvements and maintenance of major systems (if applicable).

Forest City Enterprises

22. Please list any energy efficiency upgrades that have been completed at your property (i.e., *Energy Star* appliances, HVAC equipment with improved SEER ratings, higher R-value insulation, etc.)

23. Please complete the unit breakdown table for your property as accurately as possible:

Unit Designation (if any)	Unit Layout (bedrooms/baths)	Unit Size (Sq. ft.)	Total # Units at Site
1 BR	1 BR/1 Bath	580	141
1 BR	1 BR/1 Bath	615	14
1 BR HC	1 BR/1 Bath	896	16

24. Does the property have designated **handicap-accessible** units? ☐ **Yes** ☐ **No**

a) If yes, list in the table below all designated **handicap-accessible units.**

LIST ALL HANDICAP-ACCESSIBLE UNITS			
107	507		
117	517		
207	607		
217	617		
307	707		
317	717		
407	807		
417	817		

25. Please complete a unit distribution table for each building at your property. You may list multiple buildings in the "Building ID" field using one table if those buildings share identical unit distributions. Copy the following pages as necessary to complete.

Building Name / Number	Unit Layout (bedrooms/baths)	Unit Size (Sq. ft.)	# Units in Bldg.
Highrise	1 BR/1 Bath	580	141
	1 BR HC/1 Bath	897	16

Building Name / Number	Unit Layout (bedrooms/baths)	Unit Size (Sq. ft.)	# Units in Bldg.

Building Name / Number	Unit Layout (bedrooms/baths)	Unit Size (Sq. ft.)	# Units in Bldg.

Building Name / Number	Unit Layout (bedrooms/baths)	Unit Size (Sq. ft.)	# Units in Bldg.

Building Name / Number	Unit Layout (bedrooms/baths)	Unit Size (Sq. ft.)	# Units in Bldg.

Building Name / Number	Unit Layout (bedrooms/baths)	Unit Size (Sq. ft.)	# Units in Bldg.

Building Name / Number	Unit Layout (bedrooms/baths)	Unit Size (Sq. ft.)	# Units in Bldg.

Building Name / Number	Unit Layout (bedrooms/baths)	Unit Size (Sq. ft.)	# Units in Bldg.

26. REPLACEMENT COST DATA. Please provide typical average per unit replacement cost data for the following items at your property. This information should be based on recent cost data (i.e., from within the last 3 years).

Appliances and Components (per unit costs)

$370	Refrigerators	N/A	Condenser units/heat pumps
$500	Ranges	N/A	Apartment unit furnaces/air handlers
N/A	Microwave ovens	N/A	PTAC Units
N/A	Dishwashers	$60,000	Water heaters
N/A	Washers	N/A	Dryers
N/A	Boilers	N/A	Window AC

Interior Finishes

$500	Carpet (per unit)	$1,500	Kitchen cabinet replacement refurbishment (per unit)
$375	Vinyl floor (per unit)	$450	Countertop refurbishment / replacement (per unit)

Exterior Components

$250,000	Roofing (per building)	$900	Doors (each per type: sliding, wood, metal, etc.)
$250	Windows (each)	$120,000	Paving/Asphalt (sealcoat/stripe & overlay price)
$600	Siding (SF price or per bldg)		Other (per unit price)

REPAIRS AND REPLACEMENTS AT YOUR PROPERTY

EBI's Replacements for Reserves schedule by default will include replacement/repair costs for a wide array of building and site systems and components at your property. However, HUD acknowledges that the replacement or repair of some components may be treated as an expense, rather than a capital replacement, and could therefore be excluded from the Replacements for Reserves.

If you wish to specify components that are repaired and/or replaced as part of your operating expenses, then you must provide evidence that the property has an established, clear policy distinguishing between repairs and replacements that are or will be treated as operating expense, and similar or related items classified as capital replacements for which reserves must be escrowed. At a minimum, evidence of such a policy must include, at a minimum:

- General ledgers or other documentation from at least the past three (3) years that clearly shows yearly replacement/repair budget line items categorized as operational expenditures;

- A brief letter from the owner summarizing the item(s) in question and providing a statement that such items are included in the property's operational expense budget and therefore do not require escrowed reserves.

Examples of items that are more commonly handled as yearly budgeted operational expense line items include:

- Flooring replacement (carpeting, vinyl flooring, etc.);
- Appliance replacement;
- Water heater replacement.

ENVIRONMENTAL SITE ASSESSMENT PRE- SURVEY QUESTIONNAIRE

1. Describe the current uses of the property noting tenant names and oil/chemical usage. Rental Units

2. Describe the past uses of the property noting tenant names and oil/chemical usage. Rental Units

3. (Y) (N) Has a previous environmental site assessment report been prepared for the property? If yes, for what reason? Can EBI have a copy?

4. (Y) (N) Has a subsurface investigation (Phase II) ever been conducted on the property, including soil sampling, groundwater sampling, or installation of groundwater monitoring wells? If yes, for what reason? What were the results? Can EBI have a copy of the report? Are there any groundwater monitoring wells currently located on the property?

5. (Y) (N) Has contamination been identified at the Subject Property? Describe the nature of the contamination (i.e., source, media impacted, location, sampling, cleanup activities, regulatory status, etc.). Can EBI have copies of related documentation?

6. (Y) (N) Has a spill or surficial release occurred at the Subject Property? Describe the nature of the spill/surficial release (i.e., source, location, response/cleanup actions, regulatory status, etc.). Can EBI have copies of related documentation? ___

7. (Y) (N) Is the Subject Property listed with the USEPA and/or the state environmental regulatory agency as a contaminated site? If yes, please describe. Can EBI have copies of related documentation?

8. (Y) (N) Has there ever been previous sampling for Asbestos, Lead-Based Paint, Lead in Water, or Radon? If yes, please describe. Can EBI have copies of related documentation?

9. (Y) (N) Has there been any Asbestos or Lead-Based Paint abatement or Radon mitigation conducted at the Subject Property? Are there Asbestos and/or Lead-Based Paint Operations and Maintenance Plans for the Subject Property? If yes, please describe. Can EBI have copies of related documentation?

10. (Y) (N) Any known environmental liens, deed restrictions, or use limitations for the Property? If yes, please describe. Can EBI have copies of related documentation?

11. (Y) (N) Any permitted or regulated activities (Hazardous waste generator, air) on the Property? If yes, please describe.

12. (Y) (N) Are there any transformers or other electrical equipment, which may contain PCBs? If yes, please describe. Where are they? Who owns the transformer(s)? Who services them?

13. (Y) (N) Has an industrial or manufacturing operation, gas station, motor repair facility, commercial printing facility, dry cleaners, photo-developing laboratory, junk yard, landfill or waste, treatment, storage, disposal processing or recycling facility ever been located at **or** adjacent to the property? If yes, please describe.

14. (Y) (N) Are there any discarded drums, barrels or containers, construction debris, damaged or discarded automobile or industrial batteries, or pesticides, paints or other chemicals in individual containers or drums of greater than five gallons or fifty gallons in aggregate located on the property? If yes, please describe.

15. (Y) (N) Have there ever been any waste storage or treatment lagoons, pits, ponds, or surface impoundments on the property? If yes, please describe.

16. (Y) (N) Does the property have floor drains not discharging to a sewer? Septic System? If yes, please describe.

17. (Y) (N) Are there currently aboveground or underground storage tanks at the property? If yes, complete table.

Type of Tank	Size	Content	Installation Date	Spill/Leak Detection? Y or N
Above or Underground	gal			
Above or Underground	gal			
Above or Underground	gal			
Above or Underground	gal			

18. Are you aware of any information to indicate that the Subject Property was sold for substantially below its fair market value? If so, please provide an explanation: _____

19. Additional comments and/or pertinent information relevant to this Phase I ESA:_____

_____

_____

_____

DOCUMENT AND INFORMATION CHECKLIST

Please provide the following information for each property (as much as possible in electronic format) so the Engineer or Scientist can proceed with the survey of the property. **Asterisk (*) items are critical to report completion.** The documents will become exhibits in the Consultant's report.

A. Plans

- ☐ ALTA Survey or site plan*
- ☐ Architectural Building Plans* -(plans, elevations, wall section, foundation, MEP, etc.)
- ☐ Reduced scale Site and Building Plans

B. Municipal Documents

- ☐ Certificate of Occupancy*
- ☐ Building Permit*
- ☐ Facility licensing information*
- ☐ Façade inspection compliance (if applicable in your municipality)*
- ☐ Copy of tax cards
- ☐ Copy of violations
- ☐ Most recent fire inspection
- ☐ Most recent building code inspection

C. Additional Information

- ☐ Facility license*
- ☐ Most recent state health survey (SNF and/or ALF properties) **and associated plan of correction***
- ☐ Most recent REAC inspection / HUD Fund Authorization Forms*
- ☐ **Completed REAC Repair Certification Form (attached), for existing HUD loans only***
- ☐ Certificate of Occupancy*
- ☐ **Significant capital improvement and/or repairs completed during the last 10 years***
- ☐ Tenant Rent Roll or Census Report*
- ☐ Roof warranty
- ☐ Bedbug Integrated Pest Management Plan
- ☐ History of recent improvements
- ☐ Schedule of floor area measurements (Gross and Rentable Square Feet per building)
- ☐ Copy of most recent appraisal
- ☐ **232 LEAN projects only:** Verification that existing sprinkler system installed per NFPA 13. Verification can be in the form of as-builts referencing this standard, or other written format.
- ☐ Previous Due Diligence or Building Component Reports, including, but not limited to façade, roof, MEP, elevators, sprinklers, fire alarm, or life safety equipment, and pavement
- ☐ Furnishings, fixtures, and equipment inventory or depreciation schedule (if major movables inventory being performed)
- ☐ Detailed list of owner-proposed repairs/improvements, including unit description, location, quantity, and cost

EBI ACCESS REQUIREMENTS

At the time of the site visit the Consultant is required to gain access to all areas of the property. This includes:

- **All building roofs, unless pitched asphalt shingles. This may require you to obtain and provide a ladder.**
- All building perimeters
- All site amenities
- **All vacant, down, and handicap-accessible units**
- All building interiors, including as applicable, common areas, lobbies, a representative sampling of offices, retail spaces, manufacturing or assembly areas, or apartments, community rooms, exercise rooms, pool areas, storage rooms, attics and basements, garages.
- All mechanical, electric, sprinkler, HVAC, utility, service, elevator, storage and equipment rooms

Address of Building: 2000 Miramar Street

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued 3/24/80 Permit No. and Year LA 82016/79

8 story, type I, 197' x 221' 156 unit apartment building, B-2, G-1 & H-2 occupancy. Maximum occupants in B-2 - 78. 42 required parking spaces provided.

MIRAMAR TOWERS

Owner Realtech-Inc.

Owner's Address 11611 San Vicente Blvd. #740
Los Angeles, Ca. 90049

W. McClive/bz

Form B-95b

BY W. McCLIVE:bz

APPLICATION FOR INSPECTION OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY — 5&S 5.1 — R8.77

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR. — LOT: 1-6 — BLK: — TRACT: Resub of Blk F of the Hays Tr. 135 205
LOT: 1-6 — TRACT: Extension of the NobHill Tr.
DIST. MAP: 11 — CENSUS TRACT: 2084.00

2. PURPOSE OF BUILDING: 05 Senior Citizen Apt. Bldg. & Comm. Bldg. # Parking area
ZONE: C2-2/R4-2

3. JOB ADDRESS: 2000 Miramar St.
FIRE DIST.: two

4. BETWEEN CROSS STREETS: Alvardo St. AND Bonnie Brae St.
LOT (TYPE): int.thru

5. OWNER'S NAME: MIRAMAR TOWER Realtech Inc./Attn:Carl Leedy PHONE: 820-6801
LOT SIZE: irreg.

6. OWNER'S ADDRESS: 11611 San Vicente Blvd.#740 CITY: LA ZIP: 90049

7. ENGINEER: Buehler & Buehler BUS. LIC. NO. ACTIVE STATE LIC. NO. PHONE: (916)443-5781
ALLEY: /

8. ARCHITECT OR DESIGNER: Maxwell Starkman AIA BUS. LIC. NO. C-1463 ACTIVE STATE LIC. NO. PHONE: 278-6400
BLDG. LINE: /

9. CONTRACTOR: Campbell CONTR. BUS. LIC. NO. 192090 ACTIVE STATE LIC. NO. (916)452-5371 PHONE
AFFIDAVITS: # 77282 CCPD

10. BRANCH LENDER: /CALIFORNIA FINANCE HOUSING AGENCY ADDRESS CITY
~~Lot tie Reqd~~ CUZ 78-353

11. SIZE OF NEW BLDG. WIDTH 197' LENGTH 221' — STORIES 8 — HEIGHT — NO. OF EXISTING BUILDINGS ON LOT AND USE: None
SEISMIC STUDY ZONE: /

12. MATERIAL OF CONSTRUCTION → EXT. WALLS: conc/ext plas — ROOF: con c — FLOOR: conc
DIST. OFFICE: LA

1 — 13. JOB ADDRESS: 2000 Miramar St.
CRIT. SOIL: /

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ ~~5,299,500.00~~ 5,763,003
GRADING: yes

See B.F. 783257 for mission of shaft part. (deck)
4 omission of second transm. Seal.
HIGHWAY DED.: yes-3rd st

PURPOSE OF BUILDING: APARTMENT BUILDING — STORIES: 8 — HEIGHT: —
FLOOD: /

TYPE: I — GROUP OCC.: H-2/B-2/R-2 — BLDG AREA: 21500 — PLANS CHECKED: Emerson
CONS.:

DWELL. UNITS: 157 — MAX. OCC.: B-2: 8 R-2: 600 TOTAL — PLANS APPROVED: [illegible]
ZONED BY: [illegible]

GUEST ROOMS: X — PARKING REQ'D: CUZ 78-353 62 STD 46 COMP. — PARKING PROVIDED — APPLICATION ISSUED: [illegible]
FILE WITH:

SPRINKLERS REQ'D: SPECIFIED Conc — CONT. INSP.: Concrete, Lt.Fab. Precast conc — INSPECTION ACTIVITY: COMB | GEN | MAJ. S. | CONS
INSPECTOR:

P.C.	S.P.C.	B.P.	T.I.	P.M.	I.V.	P.P.I.	C/O	O.S.
8207.32	2612	12729	X	250	/	30.00		

P.C. NO.: X2839 — WORKER'S COMPENSATION INSURANCE CERTIFICATE: ON FILE X (2) | EXEMPT — Energy-ENV — TYPIST: KCB

PERMIT EXPIRES TWO YEARS AFTER FEE IS PAID OR 180 DAYS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

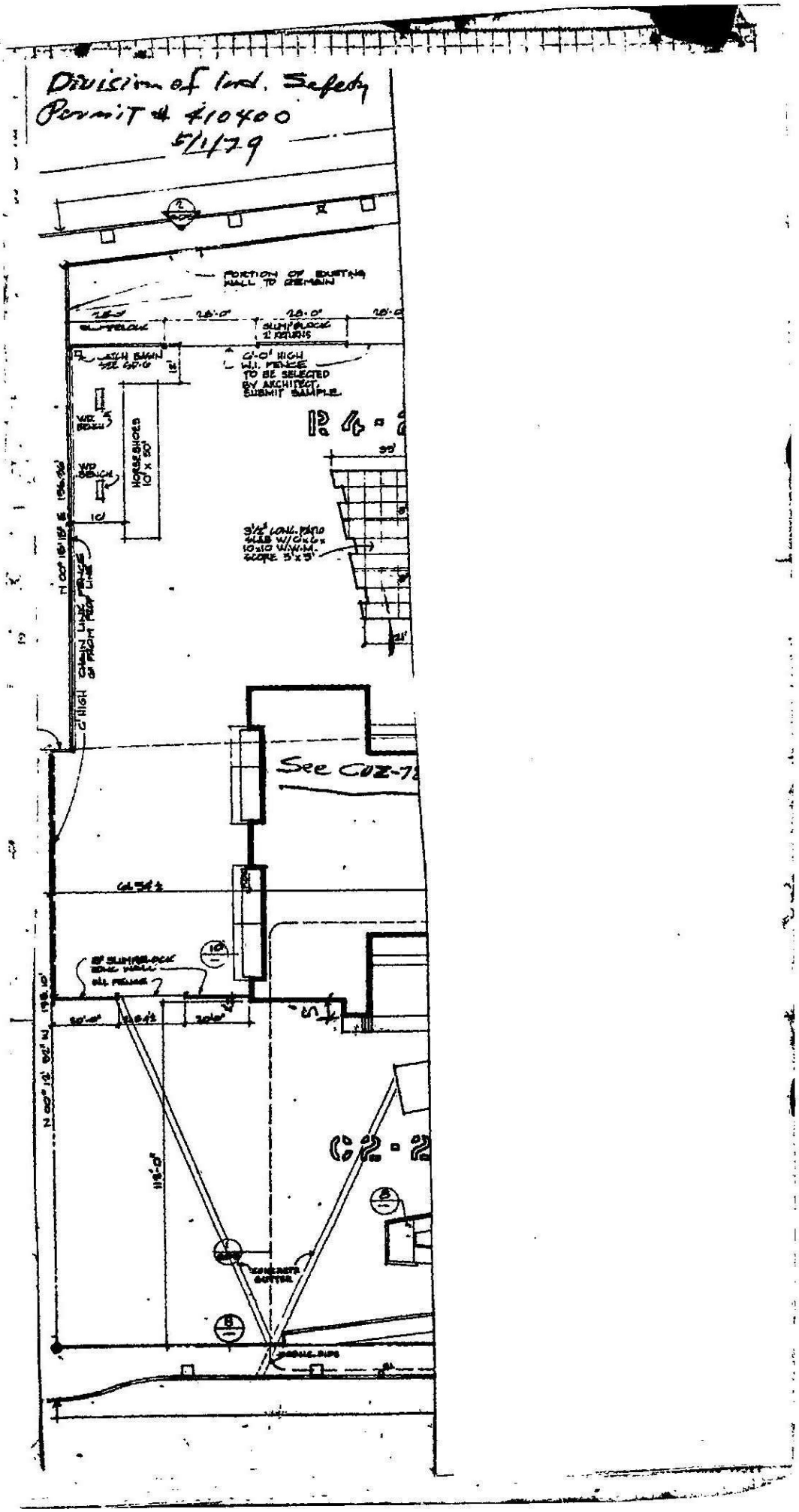
AUG -9-78 07235 W — 6 CK 8,207.32
MAY-3 -79 19700 F •82016 U — 6 CK 2,612.4[illegible]
MAY-3 -79 19701 F •82016 U — 1 CK 30.0[illegible]
MAY-3 -79 19702 F •82016 U — 1 CK 12,979.1[illegible]

LIMIT OF PERMIT

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed: [signature] (Owner or Agent having Property Owner's Consent) ALSO, sign statement on reverse side, if applicable. — Signature/Date

Bureau of Engineering	ADDRESS APPROVED	Cuyugan 8-4-78
	DRIVEWAY W=25 ON 3RD W=24 ON MIRAMAR ST. — REQUIRED	4-24-79
	HIGHWAY DEDICATION THIS IS NOT THE CUZ CLEARANCE-H.D ONLY — COMPLETED	4-26-79
	FLOOD CLEARANCE	
SEWERS	SEWERS AVAILABLE	Lawn 3/29/79
	NOT AVAILABLE	
	SFC PAID	
	SFC NOT APPLICABLE — SFC DUE $ 24,727.50	
Conservation	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐	
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)	
Housing	HOUSING AUTHORITY APPROVAL	
Planning	APPROVED UNDER CASE # CUZ 78-353	
Traffic	APPROVED FOR ACCESS	
Construction Tax	BENEFIT MAS 114367 — DWELLING UNITS 157	


Division of Ind. Safety
Permit # 410400
5/1/79
PORTION OF EXISTING WALL TO REMAIN
SLUMP BLOCK 1' RETAINS
6'-0" HIGH W.I. FENCE TO BE SELECTED BY ARCHITECT, SUBMIT SAMPLE.
HORSE SHOES 10' x 50'
WD BENCH
WD BENCH
5'x5' CONC. PATIO SAND W/CHIPS 10'x10' W/W.M. SCOPE 5'x5'
6' HIGH CHAIN LINK FENCE 6" FROM PROP. LINE
See C02-7
8" SLUMP BLOCK RETAINING WALL W/ FENCE
CONCRETE GUTTER
STORM PIPE

3 **APPLICATION TO ADD-ALTER-REPAIR-DEMOLISH** B&S 8-3—R9-73
CITY OF LOS ANGELES **AND FOR CERTIFICATE OF OCCUPANCY** DEPT. OF BUILDING AND SAFETY
DO-2

INSTRUCTIONS: Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 4	BLK:	TRACT: Resub of blk F of the Hays Tr.	DIST. MAP: 135-205
				CENSUS TR.: 2084.00
2. PRESENT USE OF BUILDING	( ) Hotel	NEW USE OF BUILDING	( ) demolish	ZONE: R4-2
3. JOB ADDRESS	2000 W. Miramar St			FIRE DIST.: /
4. BETWEEN CROSS STREETS	Alvarado	AND	Bonnie Brae	LOT (TYPE): int
5. OWNER'S NAME	S. Ben Shaw	PHONE	483-7022	LOT SIZE: irreg
6. OWNER'S ADDRESS	1301 Wilshire Bl	CITY	LA	ZIP
7. ENGINEER	/	STATE LICENSE No.		PHONE / ALLEY: /
8. ARCHITECT OR DESIGNER	/	STATE LICENSE No.		PHONE / BLDG. LINE: /
9. CONTRACTOR	Taylor's Wrecking Co	STATE LICENSE No.	C21 267742	PHONE 778-7390
10. BRANCH LENDER	ADDRESS		CITY	AFFIDAVITS: CCP

11. SIZE OF EXISTING BLDG. WIDTH 100' LENGTH 75'	STORIES 3	HEIGHT 30'	NO. OF EXISTING BUILDINGS ON LOT AND USE 1 - hotel		
12. CONST. MATERIAL OF EXISTING BLDG. →	EXT. WALLS wd		ROOF comp	FLOOR wd	
13. JOB ADDRESS 2000 W. Miramar St					DIST. OFFICE: LA
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ 11,250		1 of 3 TV = ~~13,290~~ 15440		CRIT. SOIL: yes
15. NEW WORK: (Describe)	demolish-handwreck				GRADING: yes
	SC# 16626				HIGHWAY DED.: /

NEW USE OF BUILDING: Demolish	SIZE OF ADDITION		STORIES	HEIGHT	FLOOD: /
TYPE: V	GROUP OCC.: H-2 /		PLANS CHECKED: P. Westfall		CONS.: yes
BLDG. AREA: 7500	MAX OCC.	TOTAL	PLANS APPROVED		ZONED BY: Johnson
DWELL. UNITS: 45/0	GUEST ROOMS / PARKING REQ'D	PROVIDED	APPLICATION APPROVED: Wayne		FILE WITH
SPRINKLERS REQ'D SPECIFIED	CONT. INSP.		INSPECTION ACTIVITY: COMB / GEN / MAJ. S. / CONS		INSPECTOR

P.C.	S.P.C.	B.P.	I.F.	G.P.I.	O.S.	C/O	PM	TYPIST
71.40	/	63.00	/					sj

P.C. No. 3488U4 PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

[redacted] 16624 E •96330 T — 6 CK 71.40
16625 E •96330 T — 1 CK 63.00

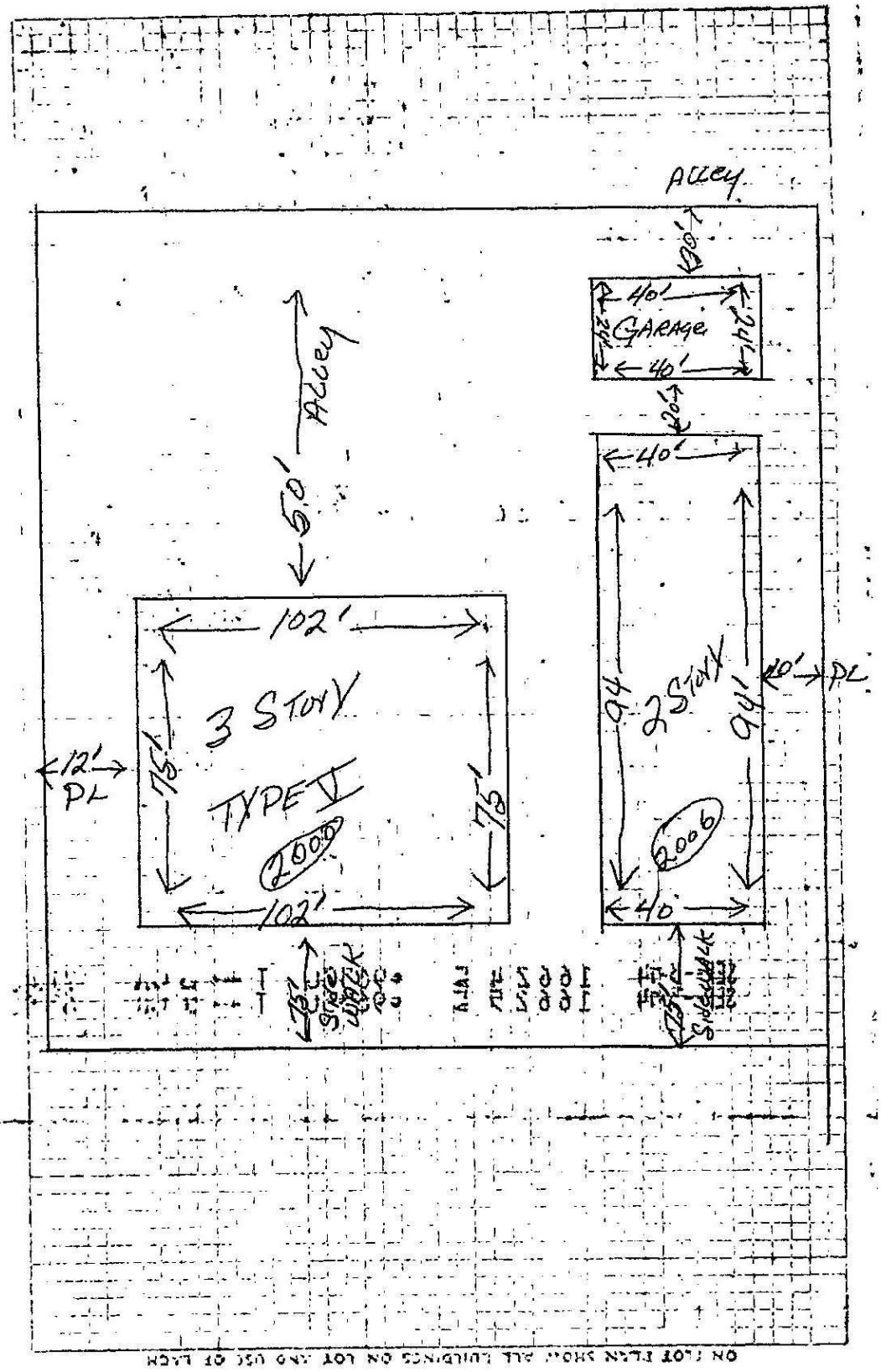
STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed Jack Thomas J. (Owner or Agent)

			Signature/Date
Bureau of Engineering	ADDRESS APPROVED		Dalton 8-28-74
	SEWERS X	SEWERS AVAILABLE	Dean 8-28-74 demo only
		NOT AVAILABLE	
		SFC PAID	NO SEWER/PLUMBING REQ'D.
		SFC DUE	X SFC NOT APPLICABLE
	DRIVEWAY		
	HIGHWAY DEDICATION	REQUIRED	
		COMPLETED	
	FLOOD CLEARANCE		
Conservation	APPROVED FOR ISSUE ☐	NO FILE X ☐	Thompsnn 8-28-74
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		
Plumbing	PRIVATE SEWAGE SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Traffic	APPROVED FOR		


Alley
20'
40'
GARAGE
24'
40'
Alley
50'
40'
102'
3 STORY
TYPE V
2000
102'
75'
75'
12'
PL
94'
2 STORY
94'
10'
PL
2006
40'

Los Angeles Department of Building and Safety

The information below was found on the following address:

2000 W MIRAMAR ST

Parcel Profile Report: 1

Permit Information found: 3

⊞ 2000 W MIRAMAR ST 1-22 90057

⊟ 2000 W MIRAMAR ST 218 90057

Application/Permit #	PC/Job #	Type	Status	Work Description
99016 - 20000 - 05220	--	Bldg-Alter/Repair	Permit Finaled 6/23/2000	DRYWALL REPAIR IN UNIT #218 (KITCHEN)
99041 - 20000 - 06212	--	Electrical	Permit Finaled 5/14/1999	INSTALL ELEC. PANEL

⊟ 2000 W MIRAMAR ST 90057

Application/Permit #	PC/Job #	Type	Status	Work Description
99041 - 20000 - 07410	--	Electrical	Permit Finaled 5/14/1999	REPLACE CONDUIT & WIRE DAMAGED BY FIRE
07041 - 20000 - 17033	X07VN12005	Electrical	Permit Finaled 7/31/2007	INSTALL SMOKE DETECTORS IN 157 APARTMENT UNITS.
15041 - 90000 - 01069	--	Electrical	Permit Finaled 1/15/2015	Running new circuits
15041 - 90000 - 00853	--	Electrical	Issued 1/12/2015	Minor wireing
09046 - 90000 - 00169	--	Elevator	Permit Finaled 4/24/2009	elevator modernization to include controllers, tank units, door equipment and fixtures
14046 - 90000 - 00036	--	Elevator	Permit Finaled 3/20/2014	Elevator interior. Wall panels.Cladding, Handrail, Bumper Rails, Ceiling, Flooring.
08044 - 20000 - 09597	X08VN15302	HVAC	Permit Finaled 10/14/2008	REPLACE HVAC ROOF TOP PACKAGE UNIT.
14044 - 90000 - 12736	--	HVAC	Permit Finaled 1/9/2015	For boiler vents
01042 - 10000 - 16808	--	Plumbing	Permit Expired 12/30/2004	REPLACE WATER HEATER.

11042 - 10000 - 03044	X11LA02689	Plumbing	Permit Finaled 2/25/2011	INSTALL E.Q. VALVE & REPLACE BACKFLOW VALVE.
14042 - 70000 - 22292	X14SL03955	Plumbing	Permit Finaled 1/16/2015	Replace (2) water heaters and (2) domestic water storage tanks
04045 - 10000 - 00356	--	Pressure Vessel	Permit Finaled 12/6/2004	INSTALL (2) HOT WATER BOILERS.
14045 - 90000 - 00270	--	Pressure Vessel	Permit Finaled 1/8/2015	low water pressure boilers and hot water storage tanks.

Code Enforcement Information:

1

CITY LA DBS
DEPARTMENT OF BUILDING AND SAFETY

There are two ways to request a copy of the document image.
1) By fax using the request form. Click on the following link
http://www.ladbs.org/permits/permit_related_forms/Research_Request_form.pdf to download the request form.
2) In person. Bring the following summary to one of the following Record counters.

COUNTER HOURS

MONDAY, TUESDAY, THURSDAY, FRIDAY: 7:30 AM to 4:30 PM
WEDNESDAY: 9:00 AM to 4:30 PM

Metro	Van Nuys
201, N. Figueroa St. 1st Floor, Room 110 Record Counter Los Angeles,CA 90012	6262 Van Nuys Blvd Record Counter Van Nuys,CA 91401

W St.

LOT 4 resub.
F after hours

Address: 2000 MIRAMAR

Document Type	Sub Type	Document Date	Document Number	Reel Batch Frame	
ADMINISTRATIVE APPROVAL	MISCELLANEOUS	5/17/1976		HIST: G0108 006 0273	
BUILDING PERMIT	NEW CONSTRUCTION	5/10/1906	1906LA03644	IDIS: P5004 02106 0000 thru P5004 0001 HIST: P1004 001 1557	
BUILDING PERMIT	BLDG-NEW	6/4/1906	1906LA04231	HIST: P1004 002 0021	
BUILDING PERMIT	NEW CONSTRUCTION	6/4/1906	1906LA04231	IDIS: P5005 00010 0000 thru P5005 0001 HIST: P1004 002 0021	
BUILDING PERMIT	BLDG-NEW	10/17/1906	1906LA07592	HIST: P1005 002 1102	
BUILDING PERMIT	NEW CONSTRUCTION	10/17/1906	1906LA07592	IDIS: P5006 00550 0000 thru P5006 0001 HIST: P1005 002 1102	
BUILDING PERMIT	BLDG-ALTER/REPAIR	8/21/1908	1908LA04568	HIST: P1010 002 1740	
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BUILDING PERMIT	BLDG-ALTER/REPAIR	1/19/1921	1921LA01130	IDIS: P5099 01130 0000 thru P5099 0001 HIST: P1073 001 2261	
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BUILDING PERMIT	BLDG-ADDITION	7/5/1921	1921LA15123	IDIS: P5104 00690 0000 thru P5104 0001 HIST: P1078 001 1381	
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BUILDING PERMIT	BLDG-ALTER/REPAIR	9/12/1922	1922LA31376	IDIS: P5126 00663 0000 thru P5126 0001 HIST: P1097 001 1325	
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BUILDING PERMIT	BLDG-ADDITION	6/7/1923	1923LA25800	IDIS: P5140 01832 0000 thru P5140 0001 HIST: P1111 002 0835	
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BUILDING PERMIT	BLDG-ADDITION	4/9/1942	1942LA04922	IDIS: P5359 00521 0000 thru P5359 0001 HIST: P1353 002 1044	
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BUILDING PERMIT	GRADING-HILLSIDE	5/3/1979	1979LA82017	HIST: 00000 000 0000 HIST: P1853 001 1196	
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CERTIFICATE OF OCCUPANCY				HIST: O202 2 2350	
CERTIFICATE OF OCCUPANCY				HIST: O202 2 2350	
CERTIFICATE OF OCCUPANCY				HIST: O202 2 2350	
CERTIFICATE OF OCCUPANCY		8/11/1924		HIST: O202 2 2354	
CERTIFICATE OF OCCUPANCY		8/11/1924		HIST: O202 2 2354	
CERTIFICATE OF OCCUPANCY		8/11/1924	1924LA21484	IDIS: O0696 03163 0000 HIST: O462	
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CERTIFICATE OF OCCUPANCY		10/26/1928		HIST: O202 2 2353	
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CERTIFICATE OF OCCUPANCY		10/26/1928	1928LA26046	IDIS: O0696 03162 0000 HIST: O462	
CERTIFICATE OF OCCUPANCY		10/26/1928	1928LA26954	IDIS: O0696 03162 0000 HIST: O462	
CERTIFICATE OF OCCUPANCY		6/30/1938	1938LA01449	IDIS: O0696 03161 0000 thru O0696 03161 0001 HIST: O462	
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CERTIFICATE OF OCCUPANCY		6/30/1938	1938LA40562	IDIS: O0696 03161 0000 thru O0696 03161 0001 HIST: O462	
CERTIFICATE OF OCCUPANCY		11/14/1955	1955LA07338	IDIS: O0696 03164 0000 HIST: O462	

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CERTIFICATE OF OCCUPANCY		11/14/1956	1956LA73580	HIST: O202 2 2355	
CERTIFICATE OF OCCUPANCY		3/24/1980		HIST: O0012 012 0032	
CERTIFICATE OF OCCUPANCY		3/24/1980	1979LA82016	IDIS: O0520 03927 0000	
CERTIFICATE OF OCCUPANCY		3/24/1980	1979LA82016	IDIS: O0745 03629 0000 HIST: O0120 00120 0032	
COMMISSION	BAAB BOARD FILE	12/31/1976	BF 762020	HIST: B0122 003 0664	
COMMISSION	BAAB BOARD FILE	12/31/1979	BF 790110	HIST: B0001 005 0394	
COMMISSION	BAAB BOARD FILE	12/31/1980	BF 800749	HIST: B0017 011 0229	
COMMISSION	BAAB BOARD FILE	12/31/1982	BF 820529	HIST: B0075 002 0102	
ELECTRICAL PERMIT		4/7/1988	0488J7499	HIST: T0132 004 0482	
ELECTRICAL PERMIT		1/12/2015	15041-90000-00853		
ELECTRICAL PERMIT		1/13/2015	15041-90000-01069		
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GRADING	COMPACTION FILE	10/7/1980		HIST: G0108 012 0148	
MECHANICAL PERMIT	PLUMBING	4/7/1988	0488J7498	HIST: T0132 004 0344	
MECHANICAL PERMIT	ELEVATOR/PRESSURE VESSEL	4/29/1988	0488A5467	HIST: T0141 003 0441	
MECHANICAL PERMIT	PLUMBING	5/31/1988	0588B6037	HIST: T0138 002 0455	
MECHANICAL PERMIT	ELEVATOR	2/5/2009	09046-90000-00169		
MECHANICAL PERMIT	ELEVATOR	1/10/2014	14046-90000-00036		
MECHANICAL PERMIT	HVAC	12/23/2014	14044-90000-12736		
MECHANICAL PERMIT	PRESSURE VESSEL	12/23/2014	14045-90000-00270		
RANGE FILE	MISCELLANEOUS	1/24/1975	closed	HIST: R0107 009 0163	
ZONING ADMINISTRATOR CASE		12/19/1978	CUZ 78353	HIST: Z0003 003 0001	

Parcel Details

- Property records are kept at the Headquarters Office
- How frequently is this site updated? (and other FAQs)

Property Information

Assessor's ID No:	5154-020-030
Address:	2000 MIRAMAR ST LOS ANGELES CA 90057
Property Type:	Multi-Family Residential
Region / Cluster:	28 / 28402
Tax Rate Area (TRA):	00067

- View Assessor Map
- View Index map

Recent Sales Information

Latest Sale Date:

Indicated Sale Price:

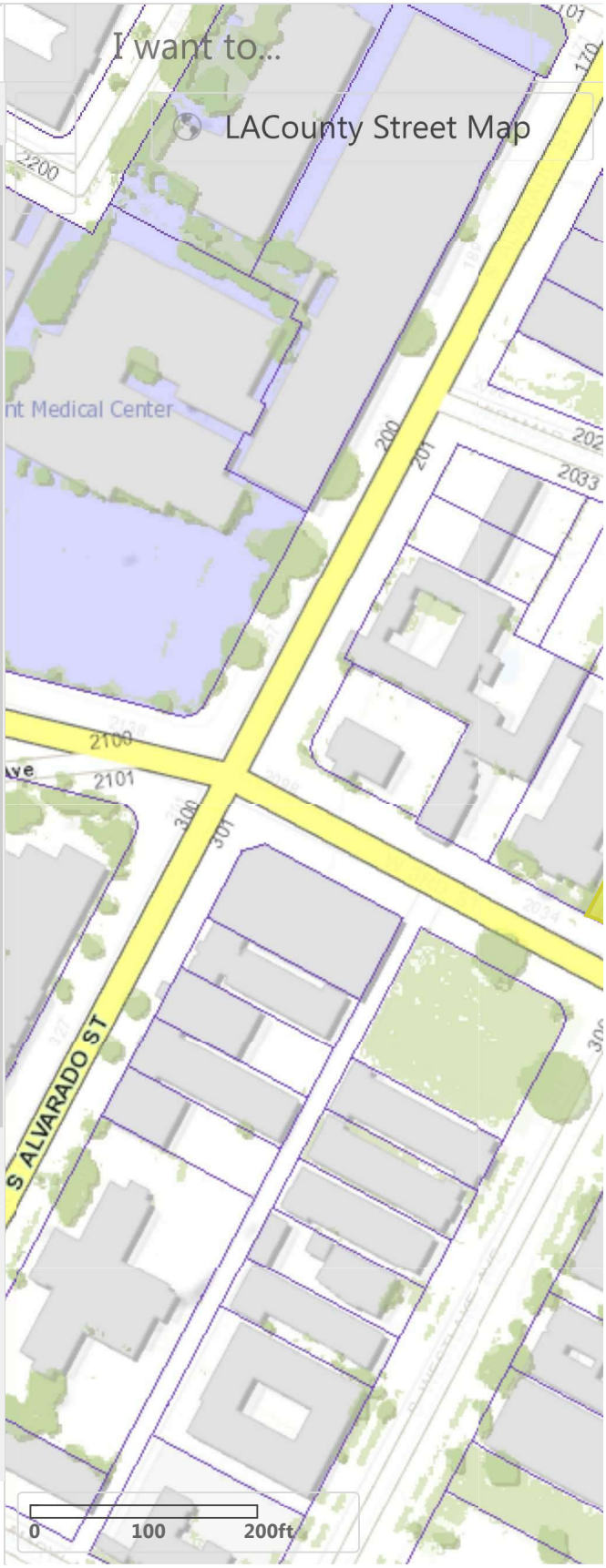
Search for Recent Sales

2015 Roll Values

Recording Date:	09/29/1984
Land:	$2,022,301
Improvements:	$10,390,489
Personal Property:	$62,821
Fixtures:	$0
Homeowners' Exemption:	$0
Real Estate Exemption:	$0
Personal Property Exemption:	$0
Fixture Exemptions:	$0

- 2015 Annual taxes
- Property tax payment FAQs
- Estimate supplemental taxes

Property Boundary Description



Los Angeles City Fire Department

Telephone (213) 978-3691
Email: LAFDrfi@lacity.org
200 N. Main St., 17th Fl., Los Angeles, CA 90012

Request for Information
Hazardous Materials Records

***COMPLETE ONE FORM FOR EACH ADDRESS**

Request Date: 2/11/16

Requester's Name: Renato Nalupa Email: rnalupa@ebiconsulting.com

Company/ Agency: EBI Consulting PH.#: 562-458-0321

Address: 16117 East Promontory Place Unit/Ste.: _____

City: La Mirada State: CA Zip: 90638

Information is requested for

☒ Active Facilities Only

Check all that apply: ☒ Inventory Summary ☐ Review File

Business Name: Miramar Towers

Storage Address: 2000 Miramar Street Unit/Ste.: _____

City: Los Angeles Zip: 90057

Reason for Request: Phase I Environmental Site Assessment

FOR OFFICE USE ONLY

☒ **NO INFORMATION ON FILE**
☐ **HARD FILE DESTROYED**
☐ **INFORMATION AVAILABLE**

Fee Schedule:
*Inventory Summary** x $11.00

Facility I.D. No.: _____

Request Review File Copies:

Request No.: _____

Initial Fee* $ 1.10

Processed Date: 03/02/2016

# of pgs. _____ x $0.10 = $_____

APPT. TO REVIEW FILE: _____

*Per Facility ID

Processor Signature: ANGENEE' R

TOTAL: **$**_____

Allow 10 working days for processing:

LOS ANGELES FIRE DEPARTMENT
UNDERGROUND TANKS REQUEST FOR FIRE PREVENTION RECORDS
ADDRESS: 200 NORTH MAIN ST., 17TH FLR.RM.1700

NEW OFFICE# - 213-978-3700 NEW EMAIL lafd.usttestnotify@lacity.org

PLEASE GIVE US 7 TO 10 BUSINESS DAYS TO HONOR YOUR REQUEST.

ONE ADDRESS ONLY - PER SHEET

↓ COMPLETE THIS BOX. ONE FOR EACH PROPERTY CONCERNED ↓

PHONE NO: (562) _458-0321_____ EMAIL: rnalupa@ebiconsulting.com

NAME OF REQUESTER (PLEASE PRINT): _Renato Nalupa

REPRESENTING (COMPANY NAME): __EBI Consulting

SIGNATURE: DATE: 02/11/16

DRIVER LIC NO: C4399138 EXP: 08/06/2019

ADDRESS FOR WHICH RECORDS ARE REQUESTED: _2000 Miramar Street

REASON FOR REQUEST: _Phase I Environmental Site Assessment

NO COPY SERVICES ALLOWED

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☐ REVIEW ONLY (NO COPIES)

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NUMBER OF PAGES: _____

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BILLING & ACCOUNTS RECEIVABLE
16TH FL, Rm. 1620, 200 N. MAIN (REV CODE #3887)

NO FILE FOUND

ASBESTOS OPERATIONS & MAINTENANCE MANUAL

for

Property Name MIRAMAR TOWERS
Address 2000 MIRAMAR STREET
Cit, State Zip LOS ANGELES, CA 90057

Built date: 1979-1980

Asbestos status: Presumed asbestos.

Presumed asbestos locations: including but not limited to vinyl floor tiles, acoustical ceiling material, and thermal system insulation.

On-Site Asbestos Program Manager: MELISSA PEREZ
Maintenance Supervisor ALBERT H NEDELEC

Management Office Contact: (213) 483-1069
Name MELISSA PEREZ
Phone Number (213) 483-1069
Cell Phone Number (619) 838-9342

ASBESTOS OPERATIONS & MAINTENANCE PLAN

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1.0 STATEMENT OF PURPOSE

This Asbestos O&M Program describes policies, procedures, work practices, and locations of known or presumed asbestos. The O&M Program addresses maintenance or other activities that may contact or disturb asbestos-containing materials (ACM) or presumed asbestos-containing materials (PACM). In accordance with Forest City Residential's Asbestos Policy (Appendix A), employees will not handle ACM or PACM. Proper implementation of this program will enable this property to protect workers and building occupants from potential health hazards associated with asbestos exposure.

This Asbestos O&M Program includes detailed information on training requirements and outlines specific work practices to prevent or control disturbance of PACM. This Program addresses aspects of routine building maintenance and emergencies involving PACM, and provides an ongoing system to evaluate the condition of PACM. This O&M Program shall remain in effect until further notice.

The presence of asbestos in a building does not automatically mean that building occupants or staff are at risk. As long as ACM remains in good condition and is not disturbed, asbestos exposure is unlikely. The purpose of this O&M program is to describe the notification, training and work practice requirements which will be implemented to reduce the possibility of disturbance or improper handling of this material.

2.0 GENERAL INFORMATION ABOUT ASBESTOS USES & HAZARDS

2.1 Physical Characteristics and Uses of Asbestos

Asbestos is a naturally-occurring mineral which is mined from the earth. Early Greek and Roman civilizations recognized its valuable fireproofing, strengthening, and insulating properties. After extensive asbestos deposits were discovered in Canada in the late 1800s, commercial use in the United States became widespread. The manufacture of asbestos products peaked between World War II and the early 1970's, then tapered off when it became evident that tiny asbestos fibers could present a serious health hazard when airborne and inhaled. The EPA took steps in 1989 and 1994 to curtail its use in the United States.

There are six types of asbestos.

Chrysotile, the type of asbestos most commonly found in building materials, has a layered crystalline structure. It is very resistant to heat and was often sprayed onto various building components as insulation and fireproofing. It's long, flexible fibers can be woven into fireproof clothing and other textiles. Over 90% of asbestos-containing materials (ACM) were manufactured using chrysotile, also known as "white asbestos" because of its light color.

Amosite, or "brown asbestos," has a chain-like crystalline structure with lower tensile strength than chrysotile. Because it can resist heat up to 480 degrees Celsius, it's principle uses were insulation on pipes, boilers, and mechanical systems. Amosite sheds water quickly

and is difficult to keep wet. Dry fibers readily become airborne, posing particular problems during maintenance, repair, and abatement operations.

Crocidolite, or "blue asbestos," was often mixed into cement products. It has very high tensile strength and excellent chemical resistance. Long fiber types could be woven into heat insulating fabrics such as boiler blankets. Like amosite, crocidolite is difficult to keep wet.

Tremolite, Actinolite, and **Anthrophyllite** are other forms of asbestos, but they have seldom been used in manufactured products.

Before the dangers of asbestos were recognized, at least 3,000 different asbestos-containing products were manufactured. Many were used in building construction. The presence of asbestos in a building does not necessarily mean that the health of building occupants is endangered. As long as the ACM remains in good condition and is not disturbed, exposure is unlikely. When building maintenance, repair, renovation or other activities disturb PACM, asbestos fibers can be released, creating a potential hazard to building occupants. By definition, ACM contains 1 percent or more of asbestos by area as determined by polarized light microscopy sampling.

Common asbestos-containing building materials (ACBM) include:

- Sprayed-on fireproofing, soundproofing, or insulation surfacing materials.
- Flooring products such as vinyl floor covering
- Acoustical plaster
- Sprayed or troweled plaster, textured paint
- Transite siding shingles/board
- Roofing
- Cements, vibration joint cloth, gaskets, mortars, and other coatings

The potential for it to become airborne is a key factor in hazard assessment. Fibers which are microscopic in size present the largest health hazard because they can become lodged deep in the lungs. Even if relatively long fibers are embedded in the manufactured product, disturbance or damage to the product may break fibers and release them into the air.

The term "friable" is used to describe PACM that can easily be crumbled and release fibers. Friable ACM is defined as material that contains greater than one percent asbestos and can be crumbled, pulverized, or reduced to powder by hand pressure. Friable materials are more likely than non-friable to release fibers when disturbed. However, materials traditionally considered non-friable (such as asbestos cement pipe, vinyl asbestos floor tiles, mastic or linoleum), may also release fibers if disturbed or mishandled.

ACM in buildings is found in three forms:

1. Sprayed or troweled on ceilings and walls such as acoustical or decorative plaster (surfacing material).

2. In insulation around hot or cold pipes, ducts, boilers, and tanks (thermal system insulation).

3. In a variety of other products such as ceiling and floor tiles and wall boards, siding, textiles and roofing products (miscellaneous materials).

In general, ACM in the first two categories is of greatest concern, especially if friable.

2.2 Presumed Asbestos

As required in OSHA CFR 1926.1101 Section (k) (1) under "Communication of Hazards," the following materials must be presumed to contain asbestos if they were installed prior to 1980:

- Sprayed or troweled-on surfacing materials
- TSI (Thermal System Insulation)
- Asphalt or vinyl flooring material

In an exercise of "due diligence" as required by the regulation, Forest City Residential directs its properties constructed prior to 1981 to presume the presence of asbestos in these materials.

OSHA 1926.1101 Section (k) (5) provides instructions for refuting the presence of PACM through sample collection and laboratory analysis by certified personnel and facilities. Laboratory results of any sampling shall be added to this O&M Program Manual. Only laboratory analysis can confirm or refute the actual presence of asbestos. Polarized Light Microscopy is the currently recognized method of identifying asbestos fibers in bulk samples.

2.3 Health Effects of Asbestos Exposure

The lower the amount of exposure and the lower the frequency of exposure, the less chance there is of developing asbestos-related diseases. The latency period — the time between initial exposure and the onset of disease symptoms — can be thirty years or more. Smokers are more at risk than non-smokers to be affected by inhaled asbestos because smoking inhibits the body's ability to trap and expel foreign particles from the respiratory system. Asbestos can also be harmful if it settles on food and is ingested.

Asbestosis (scarring of the lungs due to embedded asbestos fibers) was first recognized in workers exposed to high asbestos dust levels for long periods of time. Although rare, Mesothelioma is a form of cancer which can occur without long term asbestos exposure. Some lung and gastrointestinal cancers are linked to asbestos exposure.

3.0 GENERAL RESPONSIBILITIES OF ALL O&M PROGRAM PARTICIPANTS

The Asbestos O&M Program is structured around the cooperation of building occupants, maintenance staff, consultants and outside contractors who service the building. The roles and responsibilities of personnel involved in administering and implementing the program are detailed below.

3.1 General Responsibilities of the Asbestos Program Manager

The Asbestos Program Manager (usually the Maintenance Supervisor) will administer this program. Responsibilities include:

- Alerting the Corporate Director of Engineering to emergencies or repairs which could disturb PACM.
- Participating in annual asbestos training. For Maintenance Supervisors at most properties, this will be bc 2-hr. Awareness training plus the Forest City Custom Course developed by EA Group. At a few properties with past or current asbestos issues, the initial 40-hr. AHERA Contractor/Supervisor training and annual refreshers are required.
- Leading the on-site Asbestos Awareness training program.
- In cooperation with the Corporate Engineering Department, ensuring that outside vendors and contractors are informed regarding the presence of known and presumed ACM.
- Maintaining documentation of asbestos projects.
- Supervising and evaluating emergency procedures followed by Maintenance Personnel for any major or minor fiber release.
- Conducting periodic inspections of known or presumed ACM.

3.2 Recordkeeping and Policies and Procedures

The asbestos program manager is responsible for recordkeeping requirements.

- Keep current training records (Data sheets and quizzes) from 2-hr. Asbestos Awareness in the Asbestos O&M Plan Manual (3-ring binder).
- Keep results of periodic inspection reports Asbestos O&M Plan Manual
- Keep detailed records of any asbestos work in progress or completed by outside contractors. Send a copy to the Engineering Department.

  When any asbestos activity is performed, whether small-scale, short-duration or a major removal/repair activity, the following must be documented:
  - Name of contractor
  - Signature of contractor
  - State of accreditation and certificate number of each person performing the activity
  - Start and completion dates of the activity
  - Location where the activity occurred
  - A description of the activity, including preventative measures used
  - If ACM was removed, name and location of storage or disposal site

- Keep copies of any asbestos lab reports with the O&M Plan Manual. Send a copy to the Corporate Engineering Department.
- If ACM or PACM were removed, record the name and location of the storage or disposal site.

3.3 Responsibilites of On-Site Staff

- Participate annually in 2-hr. Asbestos Awareness program (unless exempt through signing a self-affidavit).
- Do not disturb any PACM.
- Promptly report observed disturbance or damage to PACM to the on-site Asbestos Program Manager. Also report any observed deterioration in condition of PACM.

4.0 TRAINING FOR PARTICIPANTS IN ASBESTOS O&M PROGRAM

The Asbestos Program Manager shall ensure that all initial and ongoing training requirements for building maintenance personnel are met. The Asbestos Program Manager shall keep each employee's current Asbestos Awareness Data Sheets and Quizzes in the property's Asbestos O&M Plan Manual.

4.1 2-hr. Annual Asbestos Awareness Training for On-Site Staff

The Asbestos Awareness training is intended for staff who do not disturb asbestos-containing materials, but who work in areas containing asbestos, or who clean asbestos-containing materials such as floor tiles.

- Maintenance Supervisors will use an Asbestos Awareness video to train on-site staff.
- New maintenance, custodial, and housekeeping staff must be trained during their **first week on the job.**
- Other new staff, including Property Managers, need to be trained during their **first month on the job.**
- Existing staff need to be trained **every 12 months.** Group training is encouraged.
- If there is no Maintenance Supervisor on staff to conduct training, the Property Manager will lead the Asbestos Awareness program.

Who must receive 2-hr. Asbestos Awareness training:

- Maintenance technicians
- Custodians

- Housekeepers
- Property Managers

We take the position that all property staff shall receive the 2-hr. annual training unless the staff member is in no potential danger from exposure to asbestos. Signing a self-affidavit will exempt the individual from the asbestos training program. If there is doubt concerning potential exposure, it is better to train than not to train.

4.2 Conducting the Asbestos Awareness program

Locate your video(s) originally sent to properties from The Environmental Information Association (EIA) in June 2000. If you are a new property or need to order a replacement, use order form 14.400C, which is part of Forest City Policy 14.400. The form is also included in your O&M Plan Manual or can be e-mailed to you from the Engineering Department.

The Engineering Department will issue a new quiz each year.

Reserve two hours for the Asbestos Awareness training program (this is the minimum mandated by OSHA). View the video during the first hour and answer any questions from staff. The second hour begins with a guided tour of the property with the Maintenance Supervisor pointing out on-site locations of asbestos or presumed asbestos-containing materials. Each trainee then takes a quiz. Fax quizzes and Acknowledgment Sheets to the Forest City Engineering Department:

Fax: **(216) 263-4802**

File current training records in the training section of the Asbestos O&M Plan Manual. Old training records can be discarded (the Corporate office will retain copies of prior year Acknowledgment Forms).

4.3 Training for the Maintenance Supervisor

Annually:

Participate in the 2-hr. Asbestos Awareness program by watching the EIA video and taking the quiz. This can be done while leading the group training for on-site staff.

Take the Asbestos Custom Course developed by EA Group for Forest City (introduced in March 2003). This ***replaces*** a previous requirement to take the 16-hr. Asbestos O&M (OSHA Class III) initial class and 8-hr. annual refresher classes. The Custom Course will normally be presented by EA Group during the annual meeting for Maintenance Supervisors in Cleveland. Videotapes of the class will be available to those who could not attend the meeting or who are hired between meetings.

Exceptions are Maintenance Supervisors at The Drake, Colony Woods, and The Knolls, who are required to take the 40-hr. AHERA level training and annual refresher courses because of current or past asbestos issues at those properties. These three properties should continue to use a local training

provider. They are not required to take the Asbestos Custom Course or the 2-hr. Asbestos Awareness quiz.

4.4 Training for Regional Managers

Regional Managers should participate in the 2-hr. Asbestos Awareness program at least once, but can also elect to take advanced training. Videotapes of the Asbestos Custom Course will be available to them.

4.5 Training Qualifications of Outside Asbestos Consultants

All outside contractors and workers who remove asbestos or perform asbestos abatement work shall be licensed and certified to perform asbestos abatement work. Contractors must be competent in state-of-the-art removal procedures, appropriate procedures for operations and maintenance activities involving asbestos, respiratory protection for asbestos, and emergency procedures for fiber release episodes.

Consultant personnel conducting asbestos inspections and periodic surveillance shall complete an initial EPA accredited building inspector training course and attend annual refreshers.

Consultant personnel conducting asbestos air monitoring shall have completed NIOSH 582 or equivalent training.

Asbestos Consultants should be well versed in the following areas:

- History of Asbestos Uses
- Health Effects of Asbestos Exposure
- Legal and Liability Considerations Related to Asbestos
- Criteria for Hazard Assessment of Asbestos
- Building Survey Results
- Personal Protective Equipment for Asbestos
- Regulatory Requirements Pertinent to Asbestos
- Recordkeeping and Report Preparation Concerning Asbestos Activities
- Forest City Policies on Asbestos
- Hands-on training in the proper use of respiratory protection, other personal protection measures and current accepted work practices.

4.6 Training Qualifications of General Contractors

General contractors or outside vendors that may disturb PACM during their work must show evidence of at least 16 hours (two days) of training (OSHA Class III operation training requirements) in asbestos control. It is the contractor's responsibility to provide training records and to ensure that their employees have proper training and documentation to verify it.

General contractors or outside vendors who will come into contact with asbestos, but will not disturb the PACM during their work, must show evidence of at least 2 hours of training in Asbestos Awareness (OSHA Class IV operation training requirements). It is the contractor's responsibility to provide training records and to ensure that their employees have proper training and documentation to verify it.

5.0 EMERGENCY PROCEDURES

1. Immediately inform the on-site Asbestos Program Manager (usually the Maintenance Supervisor).
2. Maintenance Supervisor immediately contact the Corporate Director of Engineering: Cell phone **216-496-7384.** Office phone 216-416-3121.
3. Restrict entry to the area. Post signs and erect barriers as needed.
4. Shut off airflow from the area to confine the asbestos hazard.
5. Certified Contractor proceeds with the work.

6.0 PERIODIC SURVEILLANCE ACTIVITIES

Periodic Inspections: At least once each year the Maintenance Supervisor will conduct a formal inspection of all known or presumed asbestos in the building(s). Approximately 6 months thereafter, and at least annually, a Forest City Engineering Department Representative will also conduct a formal inspection. A copy of these reports will be filed with the O&M Plan as an ongoing record.

7.0 INFORMING BUILDING OCCUPANTS REGARDING PACM

Notification. The presence of known or presumed asbestos must be communicated to property staff, subcontractors, and building tenants. Subcontractors shall be notified through a written clause in job specifications. Tenants shall be notified through their lease, and shall be given the opportunity to view an Asbestos Awareness video upon request. If a mechanical room contains known or presumed asbestos materials, a sign at the entrance of the room(s) shall identify the potential hazard. Staff who could come in contact with PACM will receive Asbestos Awareness training.

7.1 Sign Posting, Labels

Under 29 CFR 1926.1001, OSHA requires that where feasible, all installed asbestos is to carry a visible label. See Appendix C. Labels are to be printed in large, bold letters on a contrasting background, and must contain the following information:

DANGER, CONTAINS ASBESTOS FIBERS,
AVOID CREATING DUST,
CANCER AND LUNG DISEASE HAZARD,
AVOID BREATHING ASBESTOS.

8.0 PROGRAM PRACTICES

For Forest City's Asbestos Policy, see Appendix A or the Property's Policies & Procedures Manual.

Forest City Residential's policy regarding asbestos restricts employees from performing any OSHA Class I, II, III or IV work. All activities regarding the disturbance or potential disturbance of asbestos-containing materials shall he performed by licensed, credentialed asbestos abatement contractors and industrial hygienists. Employees shall not repair any asbestos-containing material (ACM) or presumed asbestos-containing material (PACM), and will not engage in clean-up of asbestos-containing dust, waste or debris. Contact the Director of Engineering when an asbestos contractor is needed.

Any staff who could potentially have contact with ACM or PACM shall participate in a 2-hr. Asbestos Awareness program annually. 2-hr. Asbestos Awareness training shall include: viewing an EIA video covering all required topics for this program; touring the property with the Maintenance Supervisor pointing out locations of ACM and PACM; and taking a written quiz, a copy of which will be kept with the Asbestos O&M Plan as proof of training and comprehension.

Any employee who notices deterioration or damage to ACM or PACM should immediately report it to the on-site Asbestos Program Manager (the Maintenance Supervisor). The Maintenance Supervisor, in turn, will immediately notify the Director of Engineering at the Forest City Corporate office, who will assist in hiring a licensed contractor to correct the problem.

Maintenance staff shall avoid bumping pipes and walls or other surfaces with brooms, mops, vacuum cleaners and other cleaning equipment. These disturbances are likely to cause the release of asbestos fibers, even if the PACM has been encapsulated. Dry brooms, mops and dust cloths and standard vacuum machines will simply re-suspend fibers. All dusting and mopping in buildings with exposed sprayed-on or troweled-on PACM shall be conducted using wet cleaning techniques (mops or cloths dampened with water or a dust suppressant) or with vacuum cleaners equipped with HEPA filters.

9.0 WORK PRACTICES

9.1 Stripping, Sealing and Refinishing Vinyl Asbestos Floor Coverings

Asbestos floor coverings shall NOT be dry-stripped, dry-leveled, or sanded. Stripping shall only be performed wet, and only as necessary for proper maintenance. The following procedure shall be followed:

- Use a water mop to wet down a small area in front of the floor machine with a solution of all-purpose cleaner or wax stripper.
- Leave cleaning solution on the floor for less than a minute.
- Use a putty knife to remove gum or other material, but be careful not to damage the floor covering. Avoid harsh scrubbing which may damage floor (do not use steel wool).
- For buffing, use only fiber or polish brush. Low RPM buffing and stripping machines (less than 300 RPM) only may be used on asbestos-containing flooring materials. Wet methods must be used.

9.1.1 Storage and Disposal of Waste

Any cloths, mop-heads, sponges, and other cleaning materials used to clean up asbestos debris shall be assumed to be asbestos-contaminated and sealed in leak-tight containers for disposal as asbestos waste. Asbestos-containing waste shall not be stored at the property.

9.2 Asbestos-Contaminated Ceiling Tile Removal/ Replacement and Cleaning Procedure

Removal of contaminated tiles should be done by an asbestos abatement contractor.

9.2.1 Equipment Needed for Cleaning of Asbestos-Contaminated Ceiling Tile

a. Disposable Coveralls

b. Respiratory Protection

c. Ladder

d. HEPA vacuum

e. 6-mil Polyethylene Drop Cloth (large enough to extend six feet in each direction beyond the floor space under the ceiling tile).

f. 6-mil Polyethylene Waste Disposal Bags (with proper "Danger" warning label for asbestos)

g. Clean, Disposable Rags (dampened with amended water)

9.2.2 Preparation for Cleaning and Removal of Asbestos-Contaminated Ceiling Tile

a. Secure the work area. Ceiling tile is to be cleaned and/or removed only when the HVAC system is shut off in the work area, preferably during non-business hours. The work area should then be secured by shutting all access points (doors and windows), and posting signs (for example: "Asbestos Danger" signs and "Contact Building Management" signs).

b. Air sampling will be conducted during ceiling tile cleaning/removal jobs to document exposure levels. The area must be clean and free of contamination before the warning signs and barriers may be removed and unprotected personnel may enter the area.

c. Remove (and HEPA vacuum, if necessary) all moveable objects that are within eight feet of the perimeter of the ceiling tile to be removed.

d. Place one layer of 6-mil poly-drop cloth on the work area floor extending six feet in each direction of the ceiling tile to be removed.

e. The HEPA air filtration machine should then be set up and operating in the work area.

f. All equipment necessary for the removal should be placed in the work area. Worker should don, at a minimum, a half-face negative-pressure respirator and full body disposable suit.

9.2.3 Procedure for Cleaning and Removal of Asbestos-Contaminated Ceiling Tile

a. Carefully slide the ceiling tile two inches in one direction and vacuum the top of exposed metal grid, which supports the ceiling tile.

b. Carefully move ceiling tile so it is completely resting on one of the four adjacent ceiling tiles and HEPA vacuum on the top of the removed tile and all above-ceiling surfaces within reach.

c. After performing the required maintenance activity, replace ceiling tile (if it is in good condition) to its original position. If any of the ceiling tiles are damaged, place in 6-mil poly-disposable bags and replace with new tile.

9.2.4 Decontamination Procedures for Cleaning of Asbestos-Contaminated Ceiling Tile

a. Vacuum and wet wipe ladders and all other equipment.

b. Vacuum the surface of each disposable suit before removing. Carefully remove the disposable suits by rolling down the suits from top to bottom to avoid touching the contaminated surface of the suit.

c. Place contaminated suits, wet rags and poly-drop cloth in proper disposal bag.

d. Once out of the work area; each person should wet wipe the outside of the respirator before removing them.

9.3 Thermal System Insulation (TSI)

Repairs or removal of TSI shall be done by a certified asbestos abatement contractor following current accepted work practices.

9.4 Special Work Practices

Special work practices are only required where disturbance or contact with PACM is likely. Work around non-friable PACM is not likely to cause fiber release unless the PACM is directly manipulated such as by drilling or cutting. However, if in doubt about the possibility of disturbing PACM during maintenance activities, precautions must taken to protect workers and the building environment.

10.0 DEFINITIONS & TERMS

ACM: (ACBM) Asbestos-Containing Material (Asbestos-containing Building Material). Any material containing more than one percent asbestos.

AHERA: Asbestos Hazard Emergency Response Act.

Air Monitoring: The process of measuring the fiber content of a specific volume of air.

APM: Asbestos Program Manager.

Asbestos: Chrysotile, amosite, crocidolite, tremolite asbestos, anthophyllite asbestos, actinolite asbestos and any of these minerals that have been chemically treated and/or altered.

Asbestos-Containing Waste Material: Mill tailings or any waste that contains commercial asbestos and is generated by a source regulated under NESHAP. This term includes filters from control devices, friable asbestos waste material, and bags or other similar packaging contaminated with commercial asbestos. As applied to demolition and renovation operations, this term also includes regulated asbestos-containing waste and materials contaminated with asbestos including disposable equipment and clothing.

Asbestos Debris: Pieces of ACBM that can be identified by color, texture, or composition, or dust, if the dust is determined by an accredited inspector to be ACM.

Asbestos Hazard Emergency Response Act (AHERA): An EPA regulation published in the October 30, 1987 Federal Register covering asbestos-containing materials in schools. AHERA

requires local education agencies to identify ACM in their school buildings, develop an asbestos management plan and implement this plan. An O&M program is one permitted response action, where appropriate.

Asbestos O&M Work: Cleaning, maintenance, repair or renovation work involving asbestos containing materials where the intent of the activity is not to remove asbestos. NESHAP requires that the owner or operator of a demolition or renovation activity conduct a thorough inspection of the affected facility or part of the facility where demolition or renovation will occur.

Asbestos Program Manager (APM): A building owner or designated representative who supervises all aspects of the facility asbestos management and control program.

Competent Person: In addition to the definition in 29 CFR 1926.32 (f), one who is capable of identifying existing asbestos hazards in the workplace and selecting the appropriate control strategy for asbestos exposure, and who has the authority to take prompt corrective measures to eliminate them, as specified in 29 CFR 1926.32(f). In addition, for Class I and Class II work, one who is specially trained in a training course which meets the criteria of EPA's Model Accreditation Plan (40 CFR part 763) for supervisor, or its equivalent. For Class III and Class IV work, one who is trained in a manner consistent with EPA requirements for training of local education agency maintenance and custodial staff as set forth at 40 CFR 763.92 (a)(2).

Category I Nonfriable Asbestos-Containing Material (ACM): Asbestos-containing packings, gaskets, resilient floor covering and asphalt roofing products containing more than one percent asbestos as determined using the method specified under AHERA.

Category II Nonfriable ACM: Any material, excluding Category I nonfriable ACM. containing more than one percent asbestos as determined using the methods specified under AHERA, when dry, cannot he crumbled, pulverized, or reduced to powder by hand pressure.

EPA: U.S. Environmental Protection Agency.

Excursion Limit (EL): The OSHA term used to define a maximum airborne concentration of asbestos in fibers per cubic centimeter as averaged over a sampling period of thirty minutes.

Fiber Release: Any uncontrolled or unintentional disturbance of ACBM resulting in visible emission.

Friable Asbestos Material: Any material containing more than one percent asbestos as determined using the method specified under AHERA (40 CFR Part 763, Sub-part F, Appendix A section 1, Polarized Light Microscopy) that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. If the asbestos content is less than 10 percent as determined by a method other than point counting by polarized light microscopy (PLM), verify the asbestos content by point counting using PLM.

Medical Surveillance: A periodic comprehensive review of a worker's health status, The required elements of an acceptable medical surveillance program are listed in the Occupational Safety and Health Administration standards for asbestos.

Miscellaneous ACM: Interior asbestos-containing building material on structural components, structural members or fixtures, such as floor and ceiling tiles; does not include surfacing material or

thermal system insulation.

Negative Exposure Assessment: A demonstration by the employer which complies with criteria in paragraph (f)(2)(iii) of 29 CFR 1926.1101, that employee exposure during an operation is expected to be consistently below the PEL.

NESHAP: National Emission Standard for Hazardous Air Pollutants .EPA Rules under the Clean Air Act (40 CFR Part 61).

NIOSH: The National Institute for Occupational Safety and Health, which was established by the Occupational Safety and Health Act of 1970. Primary functions of NIOSH are to conduct research, issue technical information, and certify respirators.

O&M: Operations & Maintenance (O&M) Program. A program of work practices to maintain ACM in good condition, ensure clean up of asbestos fibers previously released, and prevent further release by minimizing and controlling ACM disturbance or damage.

Occupied Area: An area where personnel are present and are performing their normal activities intended for the area (such as in a typical office area from 8:00 to 5:00 p.m., Monday through Friday.)

OSHA: Occupational Health & Safety Administration.

PEL: Permissible Exposure Limit.

Personal Air Samples: An air sample taken with a sampling pump directly attached to the worker with the collecting filter and cassette placed in the worker's breathing zone. The OSHA Asbestos Standards and the EPA Worker Protection Rule require these samples.

PCM: Phase Contrast Microscopy (PCM) A method of analysis using a light microscope to find the concentration of airborne fibers. Does not distinguish among asbestos and other fibers. Used by OSHA to find personal exposures, and by EPA to find area levels for AHERA project clearance.

PLM: Polarized Light Microscopy.

Polarized Light Microscopy (PLM): A method of analysis using a light microscope to find the chemical or mineral types of samples, including the concentration of asbestos in bulk materials. Used by EPA for AHERA and NESHAP, and by OSHA to see if asbestos is involved in a project.

RCRA: Resource Conservation and Recovery Act.

Regulated ACM (RACM): As defined by NESHAP in the November 20, 1990 Federal Register, regulated asbestos-containing material (RACM) means (a) Friable asbestos material, (b) Category I nonfriable ACM that has become friable, (c) Category I nonfriable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or (d) Category II nonfriable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations regulated by this subpart.

> **Note:** Regulated ACM is an EPA NESHAP concept. OSHA makes no distinction between friable and non-friable asbestos.

"Cutting" means to penetrate with a sharp-edged instrument and includes sawing, but does not include shearing, slicing or punching.

"Grinding" means to reduce to powder or small fragments and includes mechanical clipping or drilling.

Remove: For Operations and Maintenance work on ACM, "remove" refers to the removal of ACM as needed to perform a maintenance or repair O & M activity.

Survey: An asbestos survey is what EPA calls an inspection in the AHERA regulation. It consists of a visual and tactile inspection of a building to identify, quantify and assess the accessibility and condition of the ACM and suspected ACM present.

Thermal System Insulation (TSI): Asbestos-containing material applied to pipes, fittings, boilers, breeching, tanks, ducts or other interior structural components to prevent heat loss or gain or water condensation.

Time Weighted Average (TWA): In air sampling, this refers to the average air concentration of contaminants during a particular time period.

TSI: Thermal System Insulation.

Transmission Electron Microscopy (TEM): A method of analysis using an electron microscope, to find and analyze the concentration of airborne or bulk asbestos fibers and structures. Distinguishes among asbestos and other materials; can detect smaller asbestos fibers than does PCM. Used by EPA to find area concentrations for large AHERA project clearance.

TSCA: Toxic Substances Control Act.

TWA: Time Weighted Average.

Work Area: The area where asbestos-related work or removal operations are performed which is defined and/or isolated to prevent the spread of asbestos dust, fibers or debris, and entry by unauthorized personnel.

Work Practices: Procedures designed to be followed to avoid or minimize fiber release during activities affecting ACM.

11.0 STATUTORY AND REGULATORY REFERENCES

There are a number of federal regulations that must be complied with, or are related to, O&M operations. State and local regulations, which might be the same as, equivalent to, or more stringent than federal regulations, might also apply. These will influence the design of the O&M program and the O&M work procedures. The major federal regulations that affect O&M work are listed below:

Occupational Exposure to Asbestos, Tremolite,

Anthophyllite, and Actinolite; Final Rules
Title 29, Part 1910, Section 1001 and
Part 1926, Section *58* of the *Code of Federal Regulations*

Respiratory Protection
Title 29, Part 1910, Section 134 of the
Code of Federal Regulations, Construction Industry
Title 29, Part 1926, of the *Code of Federal Regulations*

Access to Employee Exposure and Medical Records
Title 29, Part 1910, Section 2 of the *Code of Federal Regulations*

Hazard Communication
Title 29, Part 1910, Section 1200 of the *Code of Federal Regulations*

Specifications for Accident Prevention Signs and Tags
Title 29, Part 1910, Section 145 of the *Code of Federal Regulations*

DOT: U. S. Department of Transportation, including but not limited to:

Hazardous Substances
Title 29, Part 171 and 172 of the *Code of Federal Regulations*

EPA: U. S. Environmental Protection Agency (EPA), including but not limited to:

Asbestos Abatement Projects; Worker Protection Rule
Title 40 Part 763, Sub-part G of the *Code of Federal Regulations*

Asbestos Hazard Emergency Response Act (AHERA) Regulation
Asbestos Containing Materials in Schools Final Rule & Notice
Title 40, Part 763, Sub-part E of the *Code of Federal Regulations*

Training Requirements of (AHERA) Regulation
Asbestos Containing Materials in Schools Final Rule & Notice
Title 40, Part 763, Sub-part E, Appendix C of the *Code of Federal Regulations*

National Emission Standard for Hazardous Air Pollutants (NESHAP)
National Emission Standard for Asbestos
Title 40, Part 61, Sub-part A, and Sub-part M (Revised Sub-part B) of the
Code of Federal Regulations

APPENDIX A

FOREST CITY RESIDENTIAL
ASBESTOS POLICY

DATE: October 2013 REF. NO.: 14.400
NEW ( ) REVISION (X) PAGE: 1 of 4

ASBESTOS AND ASBESTOS TRAINING

POLICY: Asbestos-safe work practices and Asbestos Awareness training are required of all associates at communities with known or presumed to have Asbestos Containing Building Materials (ACBM) and in accordance with the site-specific Asbestos O&M Manual.

Asbestos O&M Manual may specify additional associate and/or contractor training requirements designated by Federal/State/Municipal entities, including but not limited to refresher, Asbestos Contractor/Supervisor, or Asbestos Operations & Maintenance courses, advanced courses, etc. Maintenance Manager/Supervisor* is responsible for knowing the additional requirements and ensuring timely compliance.

Associates may ONLY perform asbestos related work, renovation, repairs, and/or clean-up as described within the site-specific Asbestos O&M Manual **and** MUST be pre-approved by Residential Maintenance & Engineering/Environmental Services. Associates are responsible for reporting any damaged ACBM to the Manager and/or Maintenance Manager.

This policy does not apply to communities built after 1981 or that are otherwise deemed exempt by Residential Maintenance & Engineering/Environmental Services. This policy may apply regardless of date built if it has been tested and found to contain ACBM. Some building materials manufactured after 1981 may contain ACBM.

*"Maintenance Manager" refers to any of the following positions depending on housing type: Maintenance Manager, Operations Manager, Maintenance Supervisor, or other position designated by site-specific Asbestos O&M Manual. General/Property Manager is responsible in the event of vacant Maintenance Manager position.

PROCEDURE:

1. A site-specific Asbestos O&M Manual is maintained at the community.
2. All associates are trained on asbestos/ACBM work practices and Asbestos Awareness at time of on-boarding and annually thereafter.
3. Maintenance Manager is responsible for:
   A. Maintaining Asbestos O&M Manual as current and accurate.

B. Training associates.

C. Ensuring training is completed in a timely manner.

1) On-boarding: Prior to 30th day after hire.

2) Annually: By BTAD-specified deadline.

D. Documenting all associate training.

E. Inspecting the condition of known or presumed ACBM at least once each year and filing such inspection report(s) in the community's Asbestos O&M Manual. The inspection form is provided within the Asbestos O&M Manual.

F. Accurately and appropriately handling inquiries regarding site asbestos/ACBM work practices, training, record keeping, and O&M Manual from associates, contractors, and/or inspectors.

G. Communicating, as early in the process as possible, all asbestos/ACBM issues to Residential Maintenance & Engineering/Environmental Services.

4. Notification Requirements

A. The presence of known or presumed asbestos must be communicated to associates, contractors, and residents.

1) Residents are notified at move-in.

B. Contractors are notified through a written clause in job specifications and by use of Uses the Disclosure to Contractor form provided in the Asbestos O&M Manual.

1) Associates are informed during on-boarding and annual asbestos training.

2) Post a warning sign (form F14.400A) at the entrance of mechanical room(s).

3) In the event of renovation or repairs to ACBM, additional resident and regulatory agency notifications are/may be required. All communications are to be coordinated, in advance, with Residential Maintenance & Engineering/Environmental Services.

5. Training Requirements

A. SkillPort Asbestos Awareness Course

1) Provide associate with SkillPort Quick Reference Guide (see Residential BTAD team site).

2) Assist with logging into SkillPort and locating the course.

3) Instruct associate to complete the course.

4) Verify successful completion of course and assessment.

B. Forest City Asbestos Policies

1) Review all asbestos policies with associate; ensure understanding of associate's job-specific roles related to asbestos/ACBM practices at the community (policies include, but are not limited to, those governing leasing/relocation, maintenance, vendors, and resident Lease Agreement, addenda, and notification).

2) Instruct that all persons and/or inquiries regarding asbestos, ACBM, asbestos work practices, asbestos policies, and/or Asbestos O&M Manual be directed to Manager or Maintenance Manager.

C. Site-Specifics

1) Discuss with the associate the site-specific known or presumed asbestos/ACBM risk(s) and related expectations of safe work practices.

2) Identify the specific location of known or presumed asbestos/ACBM.

3) Identify the specific location of the site-specific Asbestos O&M Manual.

4) Review the site-specific Asbestos O&M Manual.

D. Documentation

1) Provide and ensure all associates sign, date, and acknowledge completion of training on Training Log form 14.400B.

2) Compile ALL other asbestos-related training completed by all other associates within prior 12 months; will include all other required training specified in site-specific Asbestos O&M Manual.

3) Scan and email Training Log and other details prepared per the above to Residential BTAD. Residential Maintenance & Engineering/Environmental Services will review and approve.

4) Retain original documents with Asbestos O&M Manual.

5) Each associate who completes ANY training beyond the SkillPort Asbestos Awareness course MUST:

a. Enter the details of their training/certification into the ADP program (via ESS) as part of their career profile.

b. Print their career profile and add to on-site personnel file and Asbestos O&M Manual.

6. Questions

Manager and/or Maintenance Manager/Supervisor provide clarification and answers to associate questions during training.

Direct all asbestos/ACBM work-related inspections, claims, etc., site-specific Asbestos O&M Manual specified additional training requirements, and other questions, comments, and concerns to Residential Maintenance & Engineering/Environmental Services.

Direct all Awareness Training questions to Residential BTAD.

APPENDIX B

TRAINING RECORDS

2-Hr. Asbestos Awareness Acknowledgment Sheets & Quizzes
(Keep current year)

Certificate of Completion for Asbestos Custom Course
(Maintenance Supervisor training)

FOREST CITY
RESIDENTIAL

ASBESTOS AWARENESS TRAINING LOG

DATE	TIME	ASSOCIATE NAME (PRINTED)	ASSOCIATE SIGNATURE
11/14/2013	1:30pm	Alfredo Torres	
11/14/2013	1:30pm	ALBERT H. NEDELEC	
11/14/2013	1:30pm	Melissa Perez	
12/6/2013	2:30pm	Helen Lee	

Name of Person Conducting Training:	~~Melissa Perez~~ Albert Nedelec
Signature of Person Conducting Training:	Date: 11 | 14 | 2013

Course Activity Report

Learner	Last Access	First Access	Times Accessed	Duration	Completion Date	Overall Assessments Pre	High	Current
esh_sah_a37_sh_enus: Asbestos								
999012982 (Vargas, Cynthia)	12/13/2013	12/13/2013	1	00:25:10	12/13/2013	-	100	100
999021482 (Clark, Della)	12/19/2013	11/26/2013	5	02:17:25	12/19/2013	-	88	88
999022930 (Lee, Helen)	12/07/2013	12/06/2013	7	02:39:13	12/06/2013	-	75	75
999016394 (Macias, Maryati)	11/12/2013	11/12/2013	2	02:29:12	11/12/2013	-	100	100
999021452 (Avitia, Frank)	10/29/2013	10/29/2013	1	01:25:34	10/29/2013	-	100	100
999022177 (Perez, Melissamae)	11/14/2013	11/14/2013	1	00:41:29	11/14/2013	-	100	100
999019484 (Nedelec, Albert)	11/14/2013	11/14/2013	1	00:05:27	11/14/2013	-	100	100
999014193 (Torres, Alfredo)	11/14/2013	11/14/2013	1	00:02:21	11/14/2013	-	100	100
Users Accessed: 8; Average Duration: 01:15:43; Users Completed: 8; Average Score: 95								

Total Course Accesses: 8
Distinct Courses Accessed: 1
Total Users: 8
Total Completions: 8
Total Training Time: 10:05:51

Warning: Course Completion Criteria have been changed. The report may contain some inaccurate information until the database is resummarized. Contact your SkillPort system administrator for assistance.

"-" in the score column indicates that the assessment was not attempted.
"0" (zero) score indicates that the assessment was attempted but no objectives were passed.
"n/a" indicates that an assessment is not available.

CERTIFICATE
OF COMPLETION

This is to certify that

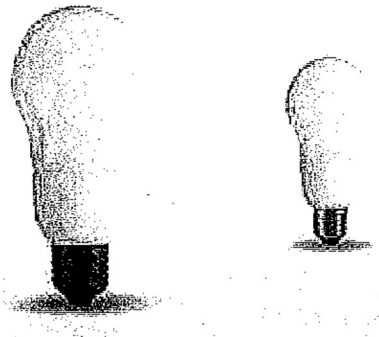
Melissamae Perez

has completed the course

Asbestos - esh_sah_a37_sh_enus

on

Nov 14, 2013



FORESTCITY
SkillPort®
Online Learning

CERTIFICATE
OF COMPLETION

This is to certify that

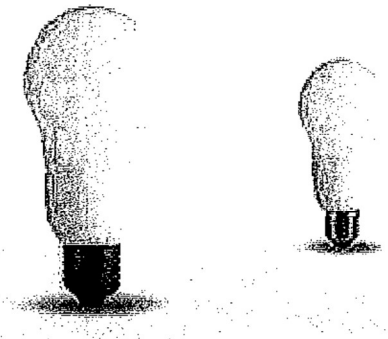
Albert Nedelec

has completed the course

Asbestos - esh_sah_a37_sh_enus

on

Nov 14, 2013



FORESTCITY SkillPort®
Online Learning

CERTIFICATE
OF COMPLETION

This is to certify that

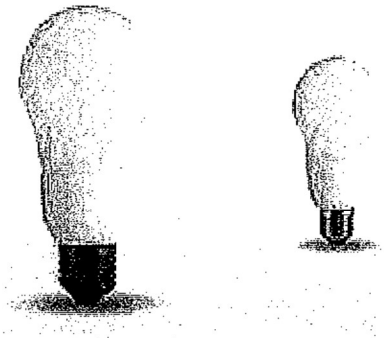
Helen Lee

has completed the course

Asbestos - esh_sah_a37_sh_enus

on

Dec 6, 2013



FORESTCITY
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Online Learning

CERTIFICATE
OF COMPLETION

This is to certify that

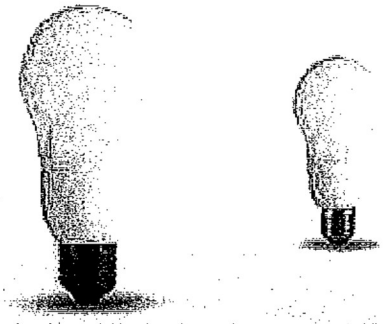
Alfredo Torres

has completed the course

Asbestos - esh_sah_a37_sh_enus

on

Nov 14, 2013



FORESTCITY
SkillPort®
Online Learning

APPENDIX C

FORMS

Asbestos

DISCLOSURE TO CONTRACTORS & SUBCONTRACTORS

Name of Property: _____

Construction Date: _____

Asbestos Status: Known/Presumed

Pleased be advised that some building materials at this property are known or presumed to contain asbestos. It is the responsibility of the contractor or subcontractor to ensure proper training certification of employees at whatever level is needed for the work that will be done.

This property has a Asbestos O&M Program Manual which identifies locations of known or presumed asbestos and specifies that work practices be in accordance with applicable current state and federal regulations, including OSHA and EPA.

By signing below, the contractor or subcontractor acknowledges that:

- I have been informed of this property's asbestos status.
- I have been given access to the Asbestos O&M Program Manual noting locations of ACM or PACM.
- It is my company's responsibility to ensure proper training certification of our workers.
- My company will follow current applicable state and federal regulations.

_____

COMPANY NAME of contractor or subcontractor. PLEASE PRINT.

_____

AUTHORIZED REPRESENTATIVE of contractor or subcontractor. PLEASE PRINT.

_____

Signature of authorized contractor or subcontractor representative.

Date _____

ASBESTOS WORK ACTIVITY PERMIT APPLICATION

(For performing maintenance/repair work involving asbestos-containing material)

Please return this form to the **Asbestos Program Manager.**

1. Address, building, and room number of area involved:

_____

_____

_____

2. Starting date: _____ Anticipated completion date: _____

3. Description of work involved: _____

_____

_____

4. Approximate amount of asbestos (linear feet of pipe, size of tank, other): _____

_____

_____

5. Planned asbestos control methods to be used (i.e. glovebag, HEPA vacuum, wet methods):

_____

_____

_____

6. Type of protective equipment to be worn: _____

7. Name and telephone number of supervisor:

_____

_____

The asbestos work described above is hereby authorized to proceed.

_____ _____

Asbestos Program Manager Date

REPORT OF DAMAGED ASBESTOS-CONTAINING MATERIALS

Please return this form to the **Asbestos Program Manager.**

1. Address, building, and room number of area involved:

_____

_____

_____

2. Room or area location of damaged material (i.e., boiler room, pipe adjacent to fire exit door, etc.): _____

_____

_____

1. Type of material involved (i.e., ceiling tile, pipe insulation, fireproofing, other):_____

_____

_____

Description of damage: _____

_____

_____

Cause of damage (if known): _____

_____

_____

Signature: _____ Date: _____

Corrective Actions taken (if applicable): _____

_____

_____

_____

_____

_____

_____

Signature_____ Date _____

NOTIFICATION OF INTENTION TO DEMOLISH, REMOVE OR RENOVATE STRUCTURE(S) OR EQUIPMENT HAVING ASBESTOS-CONTAINING MATERIAL

Any owner or operator of a demolition or removal operation who intends to demolish any institutional, commercial, or industrial building or structure containing 260 or more linear feet of pipe covered with asbestos material or 160 or more square feet of asbestos material used on any duct, boiler, tank, reactor, turbine, furnace, or any surface must provide the appropriate regulatory agency with written notification prior to the start of work.

The notification consisting of the information outlined below should be submitted at least 10 days prior to the beginning of the demolition.

In cases where the asbestos material is **less than 160 square feet or less than 260 linear feet,** the notification will consist of the asterisk (*) items below and should be submitted at least 20 days in advance.

An owner or operator (contractor) must submit a complete notification postmarked as early as possible before a renovation operation begins if the amount of asbestos-containing material **is 160 or more square feet or 260 or more linear feet.** PLEASE ENCLOSE A COPY OF THE SPECIFICATIONS WITH THIS NOTIFICATION.

* *NOTE: Items preceded by an asterisk (*) must be reported when* ***less*** *than 160 square feet or 260 linear feet of material are to be removed.*

* 1. Name of Owner or Operator _____

* 2. Address and telephone number of Owner or Operator

_____

_____

3. Description of building or structure _____

_____

_____

_____

_____

Size _____ Age _____

Prior Use _____

* 4. Approximate amount of asbestos material _____

_____

_____

* 5. Address or location of structure _____

_____

* 6. Scheduled starting and completion dates _____

7. Procedures to be used to prevent visible emissions of asbestos

   A. Methods at demolition site _____

   _____

   _____

   _____

   B. Methods at waste disposal site _____

   _____

   _____

   _____

8. Name and address of waste disposal site _____

   _____

   _____

   _____

9. Name of governmental agency requiring the demolition, if applicable _____

   _____

_____

Signature

_____

Printed name Date

RETURN COMPLETED FORM TO:

U.S. Environmental Protection Agency Region _____

Air and Hazardous Materials Division

and

State of _____

Department of Environmental Conservation

Division of Solid Waste Management

DANGER

PIPE INSULATION

CONTAINS ASBESTOS FIBERS

AVOID CREATING DUST

CANCER AND LUNG DISEASE HAZARD

Do not disturb the pipe insulation.
If the insulation is accidentally disturbed, contact the Maintenance Supervisor immediately.

F14.400A

APPENDIX D

ASBESTOS REGULATIONS

..1926.1101(j)(3)

1926.1101(j)(3)

Requirements for Class IV work. Employers shall ensure that employees performing Class IV work within a regulated area comply with the hygiene practice required of employees performing work which has a higher classification within that regulated area. Otherwise employers of employees cleaning up debris and material which is TSI or surfacing ACM or identified as PACM shall provide decontamination facilities for such employees which are required by paragraph (j)(2) of this section.

1926.1101(j)(4)

Smoking in work areas. The employer shall ensure that employees do not smoke in work areas where they are occupationally exposed to asbestos because of activities in that work area.

1926.1101(k)

Communication of hazards.

1926.1101(k)(1)

This section applies to the communication of information concerning asbestos hazards in construction activities to facilitate compliance with this standard. Most asbestos-related construction activities involve previously installed building materials. Building owners often are the only and/or best sources of information concerning them. Therefore, they, along with employers of potentially exposed employees, are assigned specific information conveying and retention duties under this section. Installed Asbestos Containing Building Material. Employers and building owners shall identify TSI and sprayed or troweled on surfacing materials in buildings as asbestos-containing, unless they determine in compliance with paragraph (k)(5) of this section that the material is not asbestos-containing. Asphalt and vinyl flooring material installed no later than 1980 must also be considered as asbestos containing unless the employer, pursuant to paragraph (g)(8)(i)(I) of this section determines that it is not asbestos-containing. If the employer/building owner has actual knowledge, or should have known through the exercise of due diligence, that other materials are asbestos-containing, they too must be treated as such. When communicating information to employees pursuant to this standard, owners and employers shall identify "PACM" as ACM. Additional requirements relating to communication of asbestos work on multi-employer worksites are set out in paragraph (d) of this section.

1926.1101(k)(2)

Duties of building and facility owners.

1926.1101(k)(2)(i)

Before work subject to this standard is begun, building and facility owners shall determine the presence, location, and quantity of ACM and/or PACM at the work site pursuant to paragraph (k)(1) of this section.

1926.1101(k)(2)(ii)

Building and/or facility owners shall notify the following persons of the presence, location and quantity of ACM or PACM, at the work sites in their

buildings and facilities. Notification either shall be in writing, or shall consist of a personal communication between the owner and the person to whom notification must be given or their authorized representatives:

1926.1101(k)(2)(ii)(A)

Prospective employers applying or bidding for work whose employees reasonably can be expected to work in or adjacent to areas containing such material;

1926.1101(k)(2)(ii)(B)

Employees of the owner who will work in or adjacent to areas containing such material:

1926.1101(k)(2)(ii)(C)

On multi-employer worksites, all employers of employees who will be performing work within or adjacent to areas containing such materials;

1926.1101(k)(2)(ii)(D)

Tenants who will occupy areas containing such material.

1926.1101(k)(3)

Duties of employers whose employees perform work subject to this standard in or adjacent to areas containing ACM and PACM. Building/facility owners whose employees perform such work shall comply with these provisions to the extent applicable.

1926.1101(k)(3)(i)

Before work in areas containing ACM and PACM is begun; employers shall identify the presence, location, and quantity of ACM, and/or PACM therein pursuant to paragraph (k)(1) of this section.

1926.1101(k)(3)(ii)

Before work under this standard is performed employers of employees who will perform such work shall inform the following persons of the location and quantity of ACM and/or PACM present in the area and the precautions to be taken to insure that airborne asbestos is confined to the area.

1926.1101(k)(3)(ii)(A)

Owners of the building/facility;

1926.1101(k)(3)(ii)(B)

Employees who will perform such work and employers of employees who work and/or will be working in adjacent areas.

.1926.1101(k)(3)(iii)

1926.1101(k)(3)(iii)

Within 10 days of the completion of such work, the employer whose employees

have performed work subject to this standard, shall inform the building/facility owner and employers of employees who will be working in the area of the current location and quantity of PACM and/or ACM remaining in the area and final monitoring results, if any.

1926.1101(k)(4)

In addition to the above requirements, all employers who discover ACM and/or PACM on a worksite shall convey information concerning the presence, location and quantity of such newly discovered ACM and/or PACM to the owner and to other employers of employees working at the work site, within 24 hours of the discovery.

1926.1101(k)(5)

Criteria to rebut the designation of installed material as PACM.

1926.1101(k)(5)(i)

At any time, an employer and/or building owner may demonstrate, for purposes of this standard, that PACM does not contain asbestos. Building owners and/or employers are not required to communicate information about the presence of building material for which such a demonstration pursuant to the requirements of paragraph (k)(5)(ii) of this section has been made. However, in all such cases, the information, data and analysis supporting the determination that PACM does not contain asbestos, shall be retained pursuant to paragraph (n) of this section.

1926.1101(k)(5)(ii)

An employer or owner may demonstrate that PACM does not contain more than 1 percent asbestos by the following:

1926.1101(k)(5)(ii)(A)

Having a completed inspection conducted pursuant to the requirements of AHERA (40 CFR Part 763, Subpart E) which demonstrates that the material is not ACM; or

1926.1101(k)(5)(ii)(B)

1926.1101(k)(5)(ii)(B)

Performing tests of the material containing PACM which demonstrate that no ACM is present in the material. Such tests shall include analysis of bulk samples collected in the manner described in 40 CFR 763.86. The tests, evaluation and sample collection shall be conducted by an accredited inspector or by a CIH. Analysis of samples shall be performed by persons or laboratories with proficiency demonstrated by current successful participation in a nationally recognized testing program such as the National Voluntary Laboratory Accreditation Program (NVLAP) or the National Institute for Standards and Technology (NIST) or the Round Robin for bulk samples administered by the American Industrial Hygiene Association (AIHA) or an equivalent nationally-recognized round robin testing program.

1926.1101(k)(5)(iii)

The employer and/or building owner may demonstrate that flooring material including associated mastic and backing does not contain asbestos, by a

determination of an industrial hygienist based upon recognized analytical techniques showing that the material is not ACM.

1926.1101(k)(6)

At the entrance to mechanical rooms/areas in which employees reasonably can be expected to enter and which contain ACM and/or PACM, the building owner shall post signs which identify the material which is present, its location, and appropriate work practices which, if followed, will ensure that ACM and/or PACM will not be disturbed. The employer shall ensure, to the extent feasible, that employees who come in contact with these signs can comprehend them. Means to ensure employee comprehension may include the use of foreign languages, pictographs, graphics, and awareness training.

1926.1101(k)(7)

Signs.

1926.1101(k)(7)(i)

Warning signs that demarcate the regulated area shall be provided and displayed at each location where a regulated area is required to be established by paragraph (e) of this section. Signs shall be posted at such a distance from such a location that an employee may read the signs and take necessary protective steps before entering the area marked by the signs.

1926.1101(k)(7)(ii)(A)

The warning signs required by paragraph (k)(7) of this section shall bear the following information.

DANGER

ASBESTOS

CANCER AND LUNG DISEASE HAZARD

AUTHORIZED PERSONNEL ONLY

1926.1101(k)(7)(ii)(B)

In addition, where the use of respirators and protective clothing is required in the regulated area under this section, the warning signs shall include the following:

RESPIRATORS AND PROTECTION CLOTHING ARE REQUIRED IN THIS AREA

1926.1101(k)(7)(iii)

The employer shall ensure that employees working in and contiguous to regulated areas comprehend the warning signs required to be posted by paragraph (k)(7)(i) of this section. Means to ensure employee comprehension may include the use of foreign languages, pictographs and graphics.

1926.1101(k)(8)

Labels.

1926.1101(k)(8)(i)

Labels shall be affixed to all products containing asbestos and to all containers containing such products, including waste containers. Where feasible, installed asbestos products shall contain a visible label.

1926.1101(k)(8)(ii)

Labels shall be printed in large, bold letters on a contrasting background.

1926.1101(k)(8)(iii)

Labels shall be used in accordance with the requirements of 29 CFR 1910.1200 (f) of OSHA's Hazard Communication standard, and shall contain the following information:

DANGER
CONTAINS ASBESTOS FIBERS
AVOID CREATING DUST
CANCER AND LUNG DISEASE HAZARD

1926.1101(k)(8)(iv)

1926.1101(k)(8)(iv)

[Reserved]

1926.1101(k)(8)(v)

Labels shall contain a warning statement against breathing asbestos fibers.

1926.1101(k)(8)(vi)

The provisions for labels required by paragraphs (k)(8)(i) through (k)(8)(iii) of this section do not apply where:

1926.1101(k)(8)(vi)(A)

Asbestos fibers have been modified by a bonding agent, coating, binder, or other material, provided that the manufacturer can demonstrate that, during any reasonably foreseeable use, handling, storage, disposal, processing, or transportation, no airborne concentrations of asbestos fibers in excess of the permissible exposure limit and/or excursion limit will be released, or

1926.1101(k)(8)(vi)(B)

Asbestos is present in a product in concentrations less than 1.0 percent.

1926.1101(k)(8)(vii)

When a building owner or employer identifies previously installed PACM and/or ACM, labels or signs shall be affixed or posted so that employees will be notified of what materials contain PACM and/or ACM. The employer shall attach such labels in areas where they will clearly be noticed by employees who are likely to be exposed, such as at the entrance to mechanical room/areas. Signs required by paragraph (k)(6) of this section may be posted in lieu of labels so long as they contain information required for labelling. The employer shall ensure, to the extent feasible, that employees who come in contact with these signs or labels can comprehend them. Means to ensure employee comprehension may include the use of foreign languages, pictographs, graphics, and awareness

training.

1926.1101(k)(9)

Employee Information and Training.

1926.1101(k)(9)(i)

The employer shall, at no cost to the employee, institute a training program for all employees who are likely to be exposed in excess of a PEL and for all employees who perform Class I through IV asbestos operations, and shall ensure their participation in the program.

1926.1101(k)(9)(ii)

Training shall be provided prior to or at the time of initial assignment and at least annually thereafter.

1926.1101(k)(9)(iii)

Training for Class I operations and for Class II operations that require the use of critical barriers (or equivalent isolation methods) and/or negative pressure enclosures under this section shall be the equivalent in curriculum, training method and length to the EPA Model Accreditation Plan (MAP) asbestos abatement workers training (40 CFR Part 763, subpart E, appendix C).

1926.1101(k)(9)(iv)

Training for other Class II work.

..1926.1101(k)(9)(iv)(A)

1926.1101(k)(9)(iv)(A)

For work with asbestos containing roofing materials, flooring materials, siding materials, ceiling tiles, or transite panels, training shall include at a minimum all the elements included in paragraph (k)(9)(viii) of this section and in addition, the specific work practices and engineering controls set forth in paragraph (g) of this section which specifically relate to that category. Such course shall include "hands-on" training and shall take at least 8 hours.

1926.1101(k)(9)(iv)(B)

An employee who works with more than one of the categories of material specified in paragraph (k)(9)(iv)(A) of this section shall receive training in the work practices applicable to each category of material that the employee removes and each removal method that the employee uses.

1926.1101(k)(9)(iv)(C)

For Class II operations not involving the categories of material specified in paragraph (k)(9)(iv)(A) of this section, training shall be provided which shall include at a minimum all the elements included in paragraph (k)(9)(viii) of this section and in addition, the specific work practices and engineering controls set forth in paragraph (g) of this section which specifically relate to the category of material being removed, and shall include "hands-on" training in the work practices applicable to each category of material that the employee removes and each removal method that the employee uses.

1926.1101(k)(9)(v)

Training for Class III employees shall be consistent with EPA requirements for training of local education agency maintenance and custodial staff as set forth at 40 CFR 763.92(a)(2). Such a course shall also include "hands-on" training and shall take at least 16 hours. Exception: For Class III operations for which the competent person determines that the EPA curriculum does not adequately cover the training needed to perform that activity, training shall include as a minimum all the elements included in paragraph (k)(9)(viii) of this section and in addition, the specific work practices and engineering controls set forth in paragraph (g) of this section which specifically relate to that activity, and shall include "hands-on" training in the work practices applicable to each category of material that the employee disturbs.

1926.1101(k)(9)(vi)

Training for employees performing Class IV operations shall be consistent with EPA requirements for training of local education agency maintenance and custodial staff as set forth at 40 CFR 763.92(a)(1). Such a course shall include available information concerning the locations of thermal system insulation and surfacing ACM/PACM, and asbestos-containing flooring material, or flooring material where the absence of asbestos has not yet been certified; and instruction in recognition of damage, deterioration, and delamination of asbestos containing building materials. Such course shall take at least 2 hours.

1926.1101(k)(9)(vii)

Training for employees who are likely to be exposed in excess of the PEL and who are not otherwise required to be trained under paragraph (k)(9)(iii) through (vi) of this section, shall meet the requirements of paragraph (k)(9)(viii) of this section.

1926.1101(k)(9)(viii)

The training program shall be conducted in a manner that the employee is able to understand. In addition to the content required by provisions in paragraphs (k)(9)(iii) through (vi) of this section, the employer shall ensure that each such employee is informed of the following:

1926.1101(k)(9)(viii)(A)

Methods of recognizing asbestos, including the requirement in paragraph (k)(1) of this section to presume that certain building materials contain asbestos;

1926.1101(k)(9)(viii)(B)

The health effects associated with asbestos exposure;

1926.1101(k)(9)(viii)(C)

The relationship between smoking and asbestos in producing lung cancer;

1926.1101(k)(9)(viii)(D)

The nature of operations that could result in exposure to asbestos, the importance of necessary protective controls to minimize exposure including, as applicable, engineering controls, work practices, respirators, housekeeping procedures, hygiene facilities, protective clothing, decontamination procedures, emergency procedures, and waste disposal procedures, and any necessary

Instruction in the use of these controls and procedures; where Class III and IV work will be or is performed, the contents of EPA 20T-2003, "Managing Asbestos In-Place" July 1990 or its equivalent in content;

1926.1101(k)(9)(viii)(E)

The purpose, proper use, fitting instructions, and limitations of respirators as required by 29 CFR 1910.134;

1926.1101(k)(9)(viii)(F)

The appropriate work practices for performing the asbestos job;

1926.1101(k)(9)(viii)(G)

Medical surveillance program requirements;

1926.1101(k)(9)(viii)(H)

The content of this standard including appendices;

1926.1101(k)(9)(viii)(I)

1926.1101(k)(9)(viii)(I)

The names, addresses and phone numbers of public health organizations which provide information, materials and/or conduct programs concerning smoking cessation. The employer may distribute the list of such organizations contained in Appendix J to this section, to comply with this requirement; and

1926.1101(k)(9)(viii)(J)

The requirements for posting signs and affixing labels and the meaning of the required legends for such signs and labels.

1926.1101(k)(10)

Access to training materials.

1926.1101(k)(10)(i)

The employer shall make readily available to affected employees without cost, written materials relating to the employee training program, including a copy of this regulation.

1926.1101(k)(10)(ii)

The employer shall provide to the Assistant Secretary and the Director, upon request, all information and training materials relating to the employee information and training program.

1926.1101(k)(10)(iii)

The employer shall inform all employees concerning the availability of self-help smoking cessation program material. Upon employee request, the employer shall distribute such material, consisting of NIH Publication No, 89-1647, or equivalent self-help material, which is approved or published by a public health organization listed in Appendix J to this section.

1926.1101(l)

Housekeeping --

1926.1101(l)(1)

Vacuuming. Where vacuuming methods are selected, HEPA filtered vacuuming equipment must be used. The equipment shall be used and emptied in a manner that minimizes the reentry of asbestos into the workplace.

1926.1101(l)(2)

Waste disposal. Asbestos waste, scrap, debris, bags, containers, equipment, and contaminated clothing consigned for disposal shall be collected and disposed of in sealed, labeled, impermeable bags or other closed, labeled, impermeable containers except in roofing operations where the procedures specified in paragraph (g)(8)(ii) of this section apply.

1926.1101(l)(3)

Care of asbestos-containing flooring material.

1926.1101(l)(3)(i)

All vinyl and asphalt flooring material shall be maintained in accordance with this paragraph unless the building/facility owner demonstrates, pursuant to paragraph (g)(8)(i)(I) of this section that the flooring does not contain asbestos.

1926.1101(l)(3)(ii)

Sanding of flooring material is prohibited.

1926.1101(l)(3)(iii)

Stripping of finishes shall be conducted using low abrasion pads at speeds lower than 300 rpm and wet methods.

1926.1101(l)(3)(iv)

Burnishing or dry buffing may be performed only on flooring which has sufficient finish so that the pad cannot contact the flooring material.

.1926.1101(l)(4)

1926.1101(l)(4)

Waste and debris and accompanying dust in an area containing accessible thermal system insulation or surfacing ACM/PACM or visibly deteriorated ACM:

1926.1101(l)(4)(i)

shall not be dusted or swept dry, or vacuumed without using a HEPA filter;

1926.1101(l)(4)(ii)

shall be promptly cleaned up and disposed of in leak tight containers.

1926.1101(m)

Medical surveillance.

1926.1101(m)(1)

General --

1926.1101(m)(1)(i)

Employees covered.

1926.1101(m)(1)(i)(A)

The employer shall institute a medical surveillance program for all employees who for a combined total of 30 or more days per year are engaged in Class I, II and III work or are exposed at or above a permissible exposure limit. For purposes of this paragraph, any day in which a worker engages in Class II or Class III operations or a combination thereof on intact material for one hour or less (taking into account the entire time spent on the removal operation, including cleanup) and, while doing so, adheres fully to the work practices specified in this standard, shall not be counted.

1926.1101(m)(1)(i)(B)

For employees otherwise required by this standard to wear a negative pressure respirator, employers shall ensure employees are physically able to perform the work and use the equipment. This determination shall be made under the supervision of a physician.

1926.1101(m)(1)(ii)

Examination.

1926.1101(m)(1)(ii)(A)

The employer shall ensure that all medical examinations and procedures are performed by or under the supervision of a licensed physician, and are provided at no cost to the employee and at a reasonable time and place.

1926.1101(m)(1)(ii)(B)

Persons other than such licensed physicians who administer the pulmonary function testing required by this section shall complete a training course in spirometry sponsored by an appropriate academic or professional institution.

1926.1101(m)(2)

Medical examinations and consultations.

1926.1101(m)(2)(i)

Frequency. The employer shall make available medical examinations and consultations to each employee covered under paragraph (m)(1)(i) of this section on the following schedules:

1926.1101(m)(2)(i)(A)

APPENDIX E

FOREST CITY INSPECTION REPORTS

Insert Inspection Checklist reports in this section.

Inspections noting condition of ACM or PACM should be performed by the Maintenance Supervisor annually.

ASBESTOS INSPECTION CHECKLIST

For Known/Presumed Asbestos buildings (built before 1981, and/or tested positive for asbestos)

VINYL FLOOR TILE

	N/A	Good Condition	Damaged	Friable
Corridors				
Lobbies				
Public Restrooms				
Community Room				
Community Kitchen				
Game Rooms				
Craft Rooms				
Library				
Apartment Kitchens & Baths				

ACOUSTICAL/TEXTURED CEILING TILES

	N/A	Good Condition	Damaged	Friable
Corridors				
Lobbies				
Public Restrooms				
Community Room				
Community Kitchen				
Game Rooms				
Craft Rooms				
Library				
Apartments				

THERMAL SYSTEM INSULATION (TSI)

	N/A	Good Condition	Damaged	Friable
Insulation on boiler room pipes				
Insulation on mechanical room pipes				

OTHER

	N/A	Good Condition	Damaged	Friable

Property name _____ Inspection date _____

Inspected by _____

APPENDIX F

CONTRACTOR /CONSULTANT REPORTS

INCLUDE ANY:

- Phase I Reports (asbestos section only)
- Work orders pertaining to asbestos projects
- Lab reports

Sterin, Jennifer

From: Breese, Bill
Sent: Friday, May 13, 2005 7:58 PM
To: Sterin, Jennifer
Cc: Raap, Gregory; Rodriguez, Elizabeth; Brannon, Rod
Subject: FW: EMSL Analytical result.

Good day all

Attached is the result of the asbestos test preformed on the pipe insulation at Miramar Towers. Everything looks good for the needed plumbing job.

thanks'

Bill

From: Pasadenalab [mailto:pasadenalab@latesting.com]
Sent: Fri 5/13/2005 4:08 PM
To: Breese, Bill
Subject: EMSL Analytical result.

Results for orders 320507377

LA Testing

159 Pasadena Avenue, South Pasadena, CA 91030

Phone: (323) 254-9960 Fax: (323) 254-9982 Email: pasadenalab@latesting.com

Attn: **Bill Breese**
Forest City
950 S. Flower Street
Suite 120
Los Angeles, CA 90015

Fax: (213) 408-0833 Phone: (213) 408-0825

Project: **Miramar Towers/Forest City**

Customer ID: +32FORC
Customer PO: 1231
Received: 05/12/05 3:45 PM
LA Testing Order: 320507377

LA Testing Proj:
Analysis Date: 5/13/2005
Report Date: 5/13/2005

Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos
Sample	**Location**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
1 *320507377-0001*	Miramar Tower/pipe insulation maint. Shop	Tan Fibrous Homogeneous	90%	Glass	10%	Non-fibrous (other)	**None Detected**

Analyst(s)

Jeff Krogstad (1)

Jaime Steedman-Lyde, CIH
or other approved signatory

Due to magnification limitations inherent in PLM, asbestos fibers in dimensions below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing by TEM to confirm asbestos quantities. The above test report relates only to the items tested and may not be reproduced in any form without the express written approval of EMSL Analytical, Inc. EMSL's liability is limited to the cost of analysis. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client.

Analysis performed by LA Testing (NVLAP #200232-0)

PLM-1

THIS IS THE LAST PAGE OF THE REPORT.

EBI Consulting
environmental | engineering | due diligence

21 B Street
Burlington, MA 01803
Tel: (781) 273-2500
Fax: (781) 425-5180
www.ebiconsulting.com

FACSIMILE TRANSMITTAL SHEET

To:

Date:

Fax number or email address:

Total number of pages including cover:
3

☒ **Please return completed questionnaire and any digital files to:**
Meghan Grogan – mgrogan@ebiconsulting.com or fax (781) 418-2302

☒ **Please submit all hardcopy documentation with a copy of this questionnaire to:**
EBI Consulting
c/o Production Group
21 B Street
Burlington, MA 01803

Re: Phase I ESA AAI User Questionnaire for property known as or located at:

1716000048 - Jonathan Rose Multifamily Portfolio

EBI Project #:
TBD

PHASE I ESA AAI USER QUESTIONNAIRE (ASTM E1527)

Dear User (Client),
Presented below is the User Questionnaire as cited in the Appendix X3 of ASTM Standard E 1527, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. This questionnaire is designed to address one of the requirements to satisfy the intent of the Standard, as noted in Section 1.1 of ASTM E 1527. Specifically, in order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownsfields Revitalization Act of 2001 (the "Brownfields Amendments"), the *User (the Client)* must provide the information addressed below (if available) to EBI. Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.

Thank you,

EBI Consulting

Subject Property Name: **1716000048 - Jonathan Rose Multifamily Portfolio**

1. Are you aware of any environmental cleanup liens against the Subject Property that are filed or recorded under federal, tribal, state or local law?

   Yes / No / Unknown / Not Applicable

   If yes, please attach a copy.

2. Are you aware of any Activity and Use Limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

   Yes / No / Unknown / Not Applicable

   If yes, please attach a copy.

3. As the user of this ESA do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? Or, do you have documentation (i.e., Phase I ESAs, Phase II subsurface investigations, Tank Removal reports, remedial reports, asbestos sampling and/or abatement reports, lead-based paint sampling and/or abatement reports, etc.) for the Subject Property that may be relevant to the Phase I ESA?

   Yes / No / Unknown / Not Applicable

   Comments: NO

4. Does the purchase price being paid for this Subject Property reasonably reflect the fair market value of the Subject Property?

   Yes / No / Unknown / Not Applicable

   If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Subject Property?

   Yes / No

   Comments: NO

5. Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional to identify conditions indicative of release or threatened releases? For example, as user,

   a. Do you know the past uses of the Subject Property?
   b. Do you know the specific chemicals that are present or once were present at the Subject Property?
   c. Do you know of spills or other chemical releases that have taken place at the Subject Property?
   d. Do you know of any environmental cleanups that have taken place at the Subject Property?

   Comments: NO

   Please attach copies of previous environmental reports prepared for the Subject Property.

6. As the user of this ESA, based on your knowledge and experience related to the Subject Property are there any obvious indicators that point to the presence or likely presence of contamination at the Subject Property?

   Yes / No / Unknown / Not Applicable

   Comments: No

Please be sure to attach copies of documentation, as available.

Completed by:

[signature]	COO
Name	Title
Jonathan Rose Companies	8/17/15
Company Name	Date

APPENDIX D

HUD FORMS

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Environmental Assessment And Compliance Findings For the Related Law	**U.S. Department of Housing and Urban Development**	1. Project Number:	
		HUD Program:	223(f)
		2. Date Received:	

RMS: HI-00487R

Findings and Recommendations are to be prepared **after** the environmental analysis is completed. Complete items 1 through 15 as appropriate for all projects. For projects requiring an environmental assessment, also complete Parts A and B. For Projects categorically excluded under 24 CFR 50.20, Complete Part A. Attach notes and source documentation that support the findings.

3. Project Name and Location: (Street, City, County, State)
Miramar Towers
2000 Miramar Street
Los Angeles, California 90057

4. Applicant Name and Address
(Street, City, State, Zip Code)

5. ☒ Multifamily ☒ Elderly
☐ Other (If other, explain)

6. Number of: 157 Dwelling Units;
1 – Buildings; 8 – Story;
2.77 Acres

7. Displacement: ☒ No ☐ Yes
(If Yes, explain)

8. ☐ New Construction ☐ Rehabilitation ☒ Other
(If other, explain) Refinance

9. Has an environmental report (Federal, State, or Local) been used in completing this form? ☐ No ☒ Yes
(If yes, identify) EBI Phase I ESA

10. Planning Findings: Is the Project in compliance or conformance with the following plans?

Local Zoning: ☒ Yes ☐ No ☐ Not Applicable
Coastal Zone: ☐ Yes ☐ No ☒ Not Applicable
Air Quality (SIP): ☐ Yes ☐ No ☒ Not Applicable

Explain any "No" answer:

Are there any unresolved conflicts concerning the use of the site? ☒ No ☐ Yes (Explain)

11. Environmental Finding:

☐ Categorical exclusion is made in accordance with §50.20.

☐ Environmental Assessment and a Finding of No Significant Impact (FONSI) is made in accordance with §50.33.

☐ Environmental Assessment and a Finding of Significant Impact is made, and an Environmental Impact Statement is required in accordance with §50.33(d) and 50.41.

☐ Project is recommended for approval (List any conditions & requirements)
Continue implementation of existing asbestos O&M plan.

☐ Project is recommended for rejection (State reasons):

12. Preparer: (Signature)	Date:	13. Supervisor: (Signature)	Date:

14. Comments by Environmental Clearance Officer (ECO): (required for projects over 200 lots/units)

ECO: (Signature)	Date:

15. Comments (if any) by HUD Approving Official:

HUD Approving Official: (Signature)	Date:

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Part A. Compliance Findings for §50.4 Related Laws and Authorities.			
§ 50.4 Laws and Authorities	**Project is in Compliance**		**Source Documentation and Requirements for Approval**
	Yes	No	
16. Coastal Barrier Resources	✓		The Subject Property is not located within a State Coastal Management Zone, or a coastal barrier designated on a current FEMA flood map or Department of Interior coastal barrier resource map. No further action or investigation is recommended regarding this factor.
17. Floodplain Management (24 CFR Part 55)	✓		EBI reviewed the FEMA Flood Insurance Rate Map, Community Map #060137, Panel #1610F, dated September 26, 2008. According to this map, the Subject Property Flood Zone Determination appears to be Zone X, defined as an area outside the 100 and 500-year floodplains. No further action or investigation is recommended regarding this factor.
18. Historic Preservation (36 CFR Part 800)	✓		This assessment is being completed for an existing HUD loan going through a Transfer of Physical Assets (TPA) loan assumption rather than a new HUD MAP 223f loan. As such, SHPO correspondence is not necessary. If it is subsequently determined that any substantial renovation work is required, then SHPO correspondence may need to be completed at a later date.
19. Noise Abatement (24 CFR Part 51 Subpart B)	✓		The Subject Property is not located within 1,000 feet of a freeway, major highway, or busy road, 5 miles of a civil airport, 15 miles of a military airport or 3,000 feet of a railroad. No further action appears warranted regarding this factor.
20. Hazardous Operations (24 CFR Part 51 Subpart C)	✓		No current hazardous operations were observed during the site visit. No manufacturing, fabrication or assembly operations are conducted on site.
21. Airport Hazards (24 CFR Part 51 Subpart D)	✓		The Subject Property is not located within 3,000 feet from the end of a runway at a civil airport or 2-½ miles from the end of a runway at a military airport. No further action or investigation appears warranted regarding this factor.
22. Protection of Wetlands (E. O. 11990)	✓		There are no other surface water bodies, marshy areas or other visible indications of potential wetlands areas on the Subject Property. In addition, according to the NWI Wetlands Map, there are no wetland areas in the vicinity of the Subject Property. No further action or investigation appears warranted regarding this factor.
23. Toxic Chemicals and Radio-active Materials (§ 50.3(l))	✓		Within a one mile radius of the Project, there is no direct line of sight from any part of the Project to any hazard, nor is there a hazard in the near vicinity, which is not shielded from the Project by topography. No further action or investigation is recommended regarding this factor
24. Other § 50.4 authorities (e.g. endangered species, sole source aquifers, farmlands protection, flood insurance, environmental justice)	✓		Based on the urban nature of the surrounding properties and the developed nature of the subject property, EBI does not believe that the proposed refinancing of the Subject Property will adversely affect any endangered or threatened species or habitat. Therefore, no further action or investigation is recommended for this factor. The Subject Property is connected to the public sewer system. As such, no further action or investigation is recommended regarding this factor.

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Part B. Environmental/Program Factors

Factors	Anticipated Impact/Deficiencies			Comments
	None	Minor	Major	
25. Unique Natural Features and Areas	✓			There are no unique or natural features associated with the Subject Property
26. Site Suitability, Access, and Compatability with surrounding development	✓			Neighboring properties include residential, hotel, and commercial development. EBI did not identify activities at the neighboring properties that would indicate a significant potential for recognized environmental conditions.
27. Soil Stability, Erosion, and Drainage	✓			The Subject Property is located within the Lower Californian physiographic province, which consists of coastal mountain ranges underlain by severely folded, faulted, commonly metamorphosed marine and continental sediments.
28. Nuisances and Hazards (natural and built)	✓			There is no direct line of sight from any part of the Subject Property to any hazard within a one-mile radius. Nor is there an off-site hazard in the near vicinity which is not shielded from the subject property by topography. Visual observations did not identify any surface markings indicating the existence of natural gas or petroleum pipelines at the Subject Property or adjacent properties.
29. Water Supply/Sanitary Sewers	✓			Municipal water service is provided to the Subject Property by the City of Los Angeles Department of Water and Power. Potable water is reportedly obtained from receives potable drinking water from Northern California, Colorado River, groundwater wells. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.
30. Solid Waste Disposal	✓			No improper solid waste storage was noted.
31. Schools, Parks, Recreation, And Social Services	✓			Educational and recreational and social service facilities are readily accessible.
32. Emergency Health Care, Fire and Police Services	✓			All emergency services are provided by the City of Los Angeles.
33. Commercial/Retail and Transportation	✓			The Subject Property is easily available to public transportation and retail centers.
34. Other		✓		The Subject Property is located with Seismic Zone 4 with a very high risk of seismic activity.

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SAMPLE FIELD NOTES CHECKLIST

Project Number:	HUD Program: 223(f)
Project Name: Miramar Towers	
Location: 2000 Miramar Street, Los Angeles, California 90057	
Number of Dwelling Units: 157 ☐ New Construction ☐ Rehabilitation ☒ Other (Refinancing)	Project site is in a location described as: ☐ Central City ☐ Infill urban development ☒ In developed area ☐ Suburban ☐ In developing rural area
Note to Reader: An Environmental Assessment (EA) is a concise public document that a Federal agency must prepare in order to comply with the National Environmental Policy Act (NEPA) and the related Federal environmental laws and authorities. The EA must support decision making process and provide a clear rationale, justification, and documentation for ratings assigned.	

Instructions

It is recommended that this checklist be used be HUD staff who prepares the Environmental Assessment (EA; form HUD-4128). It will constitute full documentation for many factors on the EA, and partial documentation for others. It will avoid narrative reports and expedite the environmental review process. This checklist, which is a slightly revised version of Appendix C of Handbook 1390.2, should be used pending revision of Handbook 1390.2.

- The number for each checksheet topic is the number that appears on form HUD-4128. Also, each checklist title/heading is followed be a reference to where the topic appears in the current Handbook 1390.2.

Before the site visit, review the Phase I and all background information submitted with the application (if applicable). During the site visit, the preparers of form HUD-4128 are to: (i) answer all relevant questions on this checklist; (ii) use the spaces provided for comments to include supplemental information as well as to record any recommended mitigation measures or requirements for project approval; (iii) key your answers to the relevant questions (using additional sheets of paper to provide more detailed information); and (iv) use the spaces provided for source documentation to cite the information source used (e.g., title of a technical report, map, or special study; site inspection/field observation; name and location of the qualified data source(s) that provided the information, for example, the local planning agency, the local housing and/or community development agency, the State environmental protection agency, the State Historic Preservation Officer, or other qualified data source.)

Preparers are to obtain and use, as appropriate, any environmental report (Federal, State, or local) that may have already been prepared for the property or area in which the property is located.

Several different types of maps will be useful in completing the review, such as the project plan or plot map, a location map showing major features and facilities in the vicinity, the USGS topographic map and FEMA flood map for the site area, and zoning/land use maps. ***Many of the conditions can and should be recorded directly on the project plan.*** Distances to major features and facilities (e.g., schools and fire stations) and a description of the surrounding area are examples. The plan can then be referenced as "source documentation" on form HUD-4128.

9. Environmental Report

List the Federal, State, and local agencies contacted to obtain their existing environmental reports and other data for the HUD environmental review for the proposed project:

List the major reports obtained: (attach the report(s) or otherwise list the title, author, publication date)

10. Planning Findings

Is the project in compliance or conformance with the local zoning?
☒ Yes ☐ No ☐ Not Applicable (If no or not applicable, explain)

Is the project located within a coastal zone management zone (CZM)?
☐ Yes ☒ No ☐ Not Applicable
If your answer is YES, the State Coastal Zone Management (CZM) Agency must make a finding that the project is consistent with the approved State CZM program Is the State's finding attached to this checksheet?

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☐ Yes ☐ No
Comments: The Subject Property is not located within a State Coastal Management Zone, or a coastal barrier designated on a current FEMA flood map or Department of Interior coastal barrier resource map. No further action or investigation is recommended regarding this factor.

Is the project in compliance with the air quality State Implementation Plan (SIP)?
☐ Yes ☐ No ☒ Not Applicable

Comments: _____

Source Documentation: _____

Are there any unresolved conflicts concerning the use of the site?
☐ Yes ☒ No
If your answer is YES, briefly explain: _____

16. Coastal Barrier Resources

Is the project located within a coastal barrier designated on a current FEMA flood map or Department of Interior coastal barrier resources map?
☐ Yes ☒ No
If your answer is YES, the law prohibits Federal funding of projects in designated coastal barriers.
Comments: None

17. Flood Management (24 CFR Part 55) (see CF 3 and 4 of Handbook 1390.2)

Is the project located within a floodplain designated on a current FEMA flood map?
☐ Yes ☒No Identify FEMA flood map used to make this finding:
Community Name and Number: City of Los Angeles, Community Map #060137
Map Panel Number and Date of Map Panel: Panel #1610F, dated September 26, 2008
If you answer is YES, use § 55.12 and the floodplain management Decision making process (§ 55.20) to comply with 24 CFR Part 55.
Comments: _____
Source documentation: (attach § 55.20 analysis) _____

18. Historic Preservation (see CF 2 of Handbook 1390.2)

Has the SHPO been notified of the project and requested to provide comments?
☐ Yes ☒ No
Is the property listed on or eligible for listing on the National Register of Historic Places?
☐ Yes ☒ No
Is the property located within or directly adjacent to an historic district?
☐ Yes ☒ No
Does the property's area of potential effects include an historic district or property?
☐ Yes ☒ No
If your answer is Yes to any of the above questions, consult with the State Historic Preservation Officer (SHPO) and comply with 36 CFR part 800.
Has the SHPO been or is being advised of HUD's finding?
☐ Yes ☒ No
Comments: This assessment is being completed for an existing HUD loan going through a Transfer of Physical Assets (TPA) loan assumption rather than a new HUD MAP 223f loan. As such, SHPO correspondence is not necessary. If it is subsequently

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determined that any substantial renovation work is required, then SHPO correspondence may need to be completed at a later date.
Source documentation

19. Noise Abatement (see CF 1 of Handbook 1390.2)

Is the project located near a major noise source, i.e., civil airports (within 5 miles), military airfields (15 miles), major highways or busy roads (within 1000 feet), or railroads (within 3000 feet)?

☐ Yes ☒ No
If your answer is YES, comply with 24 CFR 51, Subpart B which requires a noise assessment for proposed new construction. Use adopted DNL contours if the noise source is an airport.
Comments: None
Source documentation: Visual observations and area maps

20. Hazardous Industrial Operations (see CF 5 of Handbook 1390.2)

Are industrial facilities handling explosive or fire-prone materials such as liquid propane, gasoline or other storage tanks adjacent to or visible from the project site?
☐ Yes ☒ No
If your answer is YES, use HUD Hazards Guide and comply with 24 CFR Part 51, Subpart C.
Comments: No industrial facilities handling explosive or fire-prone materials such as liquid propane, gasoline or other storage tanks are adjacent to or visible from the Subject Property. No further action or investigation is recommended regarding this factor.

21. Airport Hazards (see CF 5 of Handbook 1390.2)

Is the project within 3,000 feet from the end of a runway at a civil airport?
☐ Yes ☒ No
Is the project within 2-1/2 miles from the end of a runway at a military airfield?
☐ Yes ☒ No
If your answer is YES to either of the above questions, comply with 24 CFR Part 51, Subpart D.
Comments:

Source documentation: Visual and Map Observations

22. Protection of Wetlands (E.O. 11990) (see CF 3 and 4 of Handbook 1390.2)

Are there drainage ways, streams, rivers, or coastlines on or near the site?
☐ Yes ☒ No
Are there ponds, marshes, bogs, swamps or other wetlands on or near the site?
☐ Yes ☒ No
For projects proposing new construction and/or filling, the following applies:
Is the project located within a wetland designated on a National Wetlands Inventory map of the Department of the Interior (DOI)?
☐ Yes ☐ No
If your answer is YES, E.O. 11990, Protection of Wetlands, discourages Federal funding of new construction or filling in wetlands and compliance is required with the wetlands decision-making process (§ 55.20 of 24 CFR Part 55. Use proposed Part 55 published in the Federal Register on January 1, 1990 for wetland procedures).
Comments: None

Source documentation: (attach § 55.20 analysis for new construction and/or filling) NWI Inventory Maps and site observations

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23. Toxic Chemicals and Radioactive Materials (see CF 5 of Handbook 1390.2)

Has a Phase I (ASTM) Report been submitted and reviewed?
☒ Yes ☐ No
If your answer is NO, is a Phase I (ASTM) report needed?
☐ Yes ☐ No
Are there issues that require a special/specific Phase II report before completing the environmental assessment?
☐ Yes ☒ No
Is the project site near an industry disposing of chemicals or hazardous wastes?
☐ Yes ☒ No
Is the site listed on an EPA Superfund National Priorities or CERCLA, or equivalent State list?
☐ Yes ☒ No
Is the site located within 3,000 feet of a toxic or solid waste landfill site?
☐ Yes ☒ No
Does the site have an underground storage tank?
☐ Yes ☒ No
If your answer is YES to any of the above questions, use current techniques by qualified professionals to undertake investigations determined necessary and comply with § 50.3(i).

Are there any unresolved concerns that could lead to HUD being determined to be a Potential Responsible Party (PRP)?
☐ Yes ☒ No
Comments: None
Source documentation: (attach § 55.20 analysis for new construction and/or filling) Visual observations

24. Other

a. Endangered Species (see EF 3.4 of Handbook 1390.2)
Has the Department of Interior list of Endangered Species and Critical Habitats been reviewed?
☐ Yes ☒ No
Is the project likely to affect any listed or proposed endangered or threatened species or critical habitats?
☐ Yes ☒ No
If your answer is YES, compliance is required with Section 7 of the Endangered Species Act, which mandates consultation with the Fish and Wildlife Service in order to preserve the species.
Comments: Based on the refinancing of an existing property or an existing development, impacts to endangered/threatened species or habitats are not anticipated and no further action is recommended regarding this factor.
Source documentation: Site observations

b. Sole Source aquifers

Will the proposed project affect a sole source or other aquifer?
☐ Yes ☒ No
Comments: The Subject Property is connected to the public sewer system and therefore no vicinity or local aquifers will be affected.
Source documentation: Site interviews

c. Farmlands Protection (see EF 3.3 of Handbook 1390.2)
If the site or area is presently being farmed, does the project conform with the Farmland Protection Policy Act and HUD policy memo?
☐ Yes ☒ No
If your answer is YES, compliance is required with 7 CFR Part 658, Department of Agriculture regulations implementing the Act.

Comments: N/A – Not farmland
Source documentation:

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d. Flood Insurance

Is the building located or to be located within a Special Flood Hazard Area identified on a current Flood Insurance Rate Map (FIRM)?

☐ Yes ☒ No

If your answer is YES, flood insurance protection is required for buildings located or to be located within a Special Flood Hazard Area as a condition of approval of the project. In addition, compliance with § 55.12 and the floodplain management decisionmaking process (§ 55.20) is required (refer to item #17 above). Document the map used to determine Special Flood Hazard Area in above item #17 pertaining to community name and number, map panel number and date of map panel.

e. Environmental Justice

Is the project located in a predominantly minority and low-income neighborhood?

☐ Yes ☒ No

Does the project site or neighborhood suffer from disproportionately adverse environmental effects on minority and low-income populations relative to the community-at-large?

☐ Yes ☒ No

If your answer is YES, compliance is required with E.O. 12898, Federal Actions to Address Environmental Justice.

Comments: _____

_____

_____

Source documentation: _____

25. Unique Natural Features and Areas (see EF 3.2 of Handbook 1390.2)

Is the site near natural features (i.e., bluffs or cliffs) or near public or private scenic areas?

☐ Yes ☒ No

Are other natural resources visible on site or in vicinity? Will any such resources be adversely affected or will they adversely affect the project?

☐ Yes ☒ No

Comments: _____

_____

_____

26. Site Suitability, Access, and Compatibility with Surrounding Development (see EF 1.1 and 1.3 of Handbook 1390.2)

Has the site has been used as a dump, sanitary landfill or mine waste disposal area?

☐ Yes ☒ No

Is there paved access to the site?

☒ Yes ☐ No

Are there other unusual conditions on site?

☐ Yes ☒ No

Is there indication of:

distressed vegetation	☐ Yes ☒ No	oil/chemical spills	☐ Yes ☒ No
waste material/containers	☐ Yes ☒ No	abandoned machinery, cars, refrigerators, etc.	☐ Yes ☒ No
soil staining, pools of liquid	☐ Yes ☒ No		
loose/empty drums, barrels	☐ Yes ☒ No	transformers, fill/vent pipes, pipelines, drainage structures	☒ Yes ☐ No

Is the project compatible with surrounding area in terms of:

Land use	☒ Yes ☐ No	Building type (low/high-rise)	☒ Yes ☐ No
Height, bulk, mass	☒ Yes ☐ No	Building density	☒ Yes ☐ No

Will the project be unduly influenced by:

Building deterioration	☐ Yes ☒ No	Transition of land uses	☐ Yes ☒ No

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Postponed maintenance	☐ Yes ☒ No	Incompatible land uses	☐ Yes ☒ No
Obsolete public facilities	☐ Yes ☒ No	Inadequate off-street parking	☐ Yes ☒ No

Are there air pollution generators nearby which would adversely affect the site:

Heavy industry	☐ Yes ☒ No	Large parking facilities, (1000 or more cars).	☐ Yes ☒ No
Incinerators	☐ Yes ☒ No		
Power generating plants	☐ Yes ☒ No	Heavy traveled highway (6 or more lanes)	☐ Yes ☒ No
Oil refineries	☐ Yes ☒ No		
Cement plants	☐ Yes ☒ No	Other	☐ Yes ☒ No

Comments: Utility-owned transformer – no leaks or stains.

27. Soil Stability, Erosion, and Drainage (see EF 1.2 of Handbook 1390.2)

Slopes: ☐ Not Applicable ☐ Steep ☒ Moderate ☐ Slight

Is there evidence of slope erosion or unstable slope conditions on or near the site?
☐ Yes ☒ No

Is there evidence of ground subsidence, high water table, or other unusual conditions on the site?
☐ Yes ☒ No

Is there any visible evidence of soil problems (foundations cracking or settling, basement flooding, etc.) in the neighborhood of the site?
☐ Yes ☒ No

Have soil studies or borings been made for the project site or the area?
☐ Yes ☐ No ☒ Unknown

Do the soil studies or borings indicate marginal or unsatisfactory soil conditions?
☐ Yes ☐ No

Is there indication of cross-lot runoff, swales, drainage flows on the property?
☐ Yes ☒ No

Are there visual indications of filled ground?
☐ Yes ☒ No

If your answer is YES, was a 79(g) report/analysis submitted?
☐ Yes ☐ No

Are there active rills and gullies on site?
☐ Yes ☒ No

If the site is not to be served by a municipal waste water disposal system, has a report of the soil conditions suitable for on-site septic systems been submitted?
☐ Yes ☐ No ☒ N.A.

Is a soils report (other than structural) needed?
☐ Yes ☒ No

Are structural borings or a dynamic soil analysis/geological study needed?
☐ Yes ☒ No

Comments: _____
Source documentation: _____
_____

DRAFT

28. Nuisances and Hazards (see EF 1.3 and 1.4 of Handbook 1390.2)

Will the project be affected by natural hazards:

Faults, fracture	☐ Yes ☒ No	Fire hazard materials	☐ Yes ☒ No
Cliffs, bluffs, crevices	☐ Yes ☒ No	Wind/sand storm concerns	☐ Yes ☒ No
Slope-failures from rains	☐ Yes ☒ No	Poisonous plants, insects, animals	☐ Yes ☒ No
Unprotected water bodies	☐ Yes ☒ No	Hazardous terrain features	☐ Yes ☒ No

Will the project be affected by built hazards and nuisances:

Hazardous street	☐ Yes ☒ No	Inadequate screened	☐ Yes ☒ No
Dangerous intersection	☐ Yes ☒ No	drainage catchments	
Through traffic	☐ Yes ☒ No	Hazards in vacant lots	☐ Yes ☒ No
Inadequate separation of	☐ Yes ☒ No	Chemical tank-car terminals	☐ Yes ☒ No
pedestrian/vehicle traffic		Other hazardous chemical storage	☐ Yes ☒ No
Children's play areas located next to freeway or other high traffic way	☐ Yes ☒ No	High-pressure gas or liquid petroleum transmission lines on site	☐ Yes ☒ No
Inadequate street lighting	☐ Yes ☒ No	Overhead transmission lines	☐ Yes ☒ No
Quarries or other excavations	☐ Yes ☒ No	Hazardous cargo transportation routes	☐ Yes ☒ No
Dumps/sanitary landfills or mining	☐ Yes ☒ No	Oil or gas wells	☐ Yes ☒ No
Railroad crossing	☐ Yes ☒ No	Industrial operations	☐ Yes ☒ No

Will the project be affected by nuisances:

Gas, smoke, fumes	☐ Yes ☒ No	Unsightly land uses	☐ Yes ☒ No
Odors	☐ Yes ☒ No	Front-lawn parking	☐ Yes ☒ No
Vibration	☐ Yes ☒ No	Abandoned vehicle	☐ Yes ☒ No
Glare from parking area	☐ Yes ☒ No	Vermin infestation	☐ Yes ☒ No
Vacant/boarded-up	☐ Yes ☒ No	Industrial nuisances	☐ Yes ☒ No
Buildings		Other _____	☐ Yes ☒ No

Comments: _____

Source documentation: _____

29. Water, Supply, Sanitary Sewers, and Solid Waste Disposal (see EF 2.1, 2.2, and 2.4 of Handbook 1390.2)

Is the site served by an adequate and acceptable:
water supply
☒ Yes ☐ No ☒ Municipal ☐ Private;

sanitary sewers and waste water disposal systems
☒ Yes ☐ No ☒ Municipal ☐ Private;

and trash collection and solid waste disposal
☒ Yes ☐ No ☐ Municipal ☒ Private.

If the water supply is non-municipal, has an acceptable "system" been approved by appropriate authorities and agencies?
☐ Yes ☐ No

If the sanitary sewers and waste water disposal systems are non-municipal, has an acceptable "system" been approved by appropriate authorities and agencies?
☐ Yes ☐ No
Comments: _____

DRAFT

Source documentation: _____

31. Schools, Parks, Recreation, and Social Services (see U/EF 4, 5, and 6 of Handbook 1390.2)

Will the local school system have the capability to service the potential school age children from the project?
☒ Yes ☐ No

Are parks and play spaces available on site or nearby?
☒ Yes ☐ No

Will social services be available on site or nearby for residents of the proposed project?
☒ Yes ☐ No
Comments: _____

Source documentation: _____

32. Emergency Health Care, Fire and Police Services (see U/EF 7, 8, and 9 of Handbook 1390.2)

Are emergency health care providers located within reasonable proximity to the proposed project?
☒ Yes ☐ No Approximate response time: less than 5 min.

Are police services located within reasonable proximity to the proposed project?
☒ Yes ☐ No Approximate response time: less than 3 min.

Is fire fighting protection (X) municipal ( ) volunteer adequate and equipped to service the project?
☒ Yes ☐ No Approximate/estimated response time: less than 5 min.
Comments: _____

Source documentation _____

33. Commercial/Retail and Transportation (see U/EF 10 and 11 of Handbook 1390.2)

Are commercial/retail shopping services nearby?
☒ Yes ☐ No

Is the project accessible to employment, shopping and services by
☒ public transportation or ☒ private vehicle?

Is adequate public transportation available from the project to these facilities?
☒ Yes ☐ No

Are the approaches to the project convenient, safe and attractive?
☒ Yes ☐ No

11. Conditions and Requirements for Approval:

Are mitigation measures required?
☒ Yes ☐ No

If your answer is YES, list and describe: Continue implementation of existing asbestos O&M plan.

DRAFT

Brief Description of the Project: The Subject Property includes one irregular-shaped parcel, totaling approximately 2.77 acres. The Subject Property is currently improved with a 157-unit multifamily residential complex, including one eight-story, concrete slab-on-grade apartment building known as Miramar Towers. Additional structures and amenities include the following: one-story leasing office/clubhouse building with a library, a billiard room, and recreation room and laundry room located in the ground floor of the tower building. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1980.

Field Inspection on: February 19, 2016

By: Renato Nalupa, PE/Senior Engineer

DRAFT

APPENDIX E

PROFESSIONAL QUALIFICATIONS

DRAFT

EBI Consulting
environmental | engineering | due diligence

Renato A. Nalupa, P.E.
Project Engineer
16117 East Promomtory Place
La Mirada, CA 90638
Mobile: 562.458.0321
Home: 562.947.9413

SUMMARY OF EXPERIENCE

Mr. Renato a. Nalupa, P.E. has over 25 years extensive experience in conducting property condition assessments, physical needs assessment, phase i environmental site assessments, and energy audits for property owners, property management groups, mortgages bankers, and other consultants. He is registered mechanical engineer in the state of California and AHERA asbestos building inspector.

RELEVANT PROJECT EXPERIENCE

Mr. Nalupa has extensive experience on property condition assessments and evaluations of a variety of properties ranging from complicated properties such as high-rise office buildings (up to 72-stories), high-rise luxury hotels (up to 990 rooms), high-rise apartment buildings (up to 1,500 units), and retail shopping malls up to 2 million square feet. Experience with other property types includes nursing homes, mobile home parks, self, storage facilities, and light and heavy industrial facilities. Mr. Nalupa also has experience conducting energy audits and designs of HVAC and commercial refrigeration for commercial properties. His property condition assessment experience also includes the preparation of multi-year projection of anticipated immediate, short term, and capital expenditures. Mr. Nalupa has assisted with estimating probable maximum loss in seismic sensitive zones. During the property condition assessment process Mr. Nalupa has conducted studies and consultations integrated with various lenders and client requirements including: project capital needs assessments (PCNAS), HUD, ASTM, CMBS, Freddie Mac, Fannie Mae protocols; and CAL FHA load inspections with 35 to 55-year reserve analysis. Other property condition systems evaluated include ancillary items such as site drainage, pavement, sidewalks, landscaping, swimming pools, and appurtenant structures. He has worked on property acquisition or other real estate transactions located throughout the continental U.S. And from Guam to St. Lucia, west indies.

Mr. Nalupa's is an environmental professional, exceptionally qualified to execute a complete range of environmental services consisting of environmental site assessments (ESAS), and quality assurance reviews of documents prepared by other environmental consulting firms. He has managed and personally performed ESA, for work scopes including housing and urban development (HUD) ASTM, CMBS, Freddie Mac; and Fannie Mae protocol studies associated with commercial and residential development, and multi-site portfolios for national wireless communication companies including various tribal authorities.

EDUCATION

Bachelor of Science, Mechanical Engineering, Adamson University

PROFESSIONAL AFFILIATIONS

American society of heating, refrigerating and air-conditioning engineers (ASHRAE)
American society of mechanical engineers (ASME)

PROFESSIONAL REGISTRATIONS

Registered Mechanical Engineer – State of California
AHERA: Building Inspector and Management Planner

EBI Consulting
environmental | engineering | due diligence

Michael S. Ryniak
Program Manager
465 Shadow Mountain Dr.
Prescott, AZ 86301
Office: 928.227.4669 Mobile: 928.925.4173

SUMMARY OF EXPERIENCE

Michael S. Ryniak is an environmental scientist with more than 25 years of environmental industry experience specializing in environmental investigations and site assessments. Mr. Ryniak also has experience conducting NEPA assessments, subsurface investigations, as well as performing indoor air quality, asbestos, radon, lead paint, and lead water surveys. He has also prepared asbestos and lead paint operations and maintenance plans and moisture management plans.

Mr. Ryniak has conducted over 1,000 environmental site-acquisition assessments/due diligence assignments for a wide range of properties throughout the United States. These assessments have been performed to evaluate site conditions, potential off-site liabilities, environmental control systems, and site remediation costs in order to advise prospective buyers, current operators, and owners of potential and existing environmental concerns. Furthermore, as a supervisor, Mr. Ryniak has been responsible for the review and client technical relations for over 4,000 additional Phase I Environmental Site Assessments. Mr. Ryniak has worked with corporate environmental officers, numerous Wall Street lending institutions, legal counsel, governmental agencies, rating agencies, investment companies and real estate brokers to develop strategies for managing properties with environmental concerns.

At EBI Consulting, Mr. Ryniak provides Senior Level review and quality control of Phase I Site Assessments and Environmental Screening reports, as well as client support, managing selected client accounts. Mr. Ryniak has over five years experience concentrating on providing these services to HUD Lender clients. Additionally, Mr. Ryniak is involved in marketing outreach activities with local Arizona banks.

RELEVANT PROJECT EXPERIENCE

ENVIRONMENTAL SITE ASSESSMENTS: Mr. Ryniak has conducted ASTM Phase I Environmental Site Assessments, Environmental Site Screenings, and soil and groundwater sampling for various clients and has prepared Phase I and Phase II reports for a variety of properties located in the United States. These properties have included industrial, commercial, retail, and multi-family residential properties, as well as telecommunications sites. Mr. Ryniak has conducted assessments at numerous senior living facilities, including all levels of senior care. Mr. Ryniak has also conducted indoor air quality, radon, asbestos-containing materials, lead-based paint and lead water surveys. Mr. Ryniak participated in remedial investigation and feasibility studies for four Arizona "Superfund" sites in Phoenix and Tucson.

OPERATIONS & MAINTENANCE PLANS: Mr. Ryniak has prepared asbestos and lead paint operations and maintenance plans, and moisture management plans for a variety of commercial and multi-family residential facilities throughout the United States.

EDUCATION

Bachelor of Arts, Anthropology, University of Notre Dame
Geology Masters Degree Program, Arizona State University

PROFESSIONAL REGISTRATIONS

EPA/AHERA Accredited and Licensed Asbestos Inspector and Management Planner
40-Hour OSHA Hazardous Worker

APPENDIX F

REGULATORY DATABASE REPORT & VAPOR ENCROACHMENT WORKSHEET

DRAFT

Miramar Towers
2000 Miramar Street
Los Angeles, CA 90057

Inquiry Number: 04533770.2r
February 09, 2016

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2000 MIRAMAR STREET
LOS ANGELES, CA 90057

COORDINATES

Latitude (North):	34.0633290 - 34˚ 3' 47.98''
Longitude (West):	118.2705280 - 118˚ 16' 13.90''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	382750.4
UTM Y (Meters):	3769711.2
Elevation:	399 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20120505
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
2000 MIRAMAR STREET
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	ST VINCENT MEDICAL C	2021 MIRAMAR ST	SWEEPS UST, CA FID UST	Lower	207, 0.039, WNW
2	ALHAMBRA AUTO SERVIC	2000 VALLEY BLVD W	RGA LUST	Lower	418, 0.079, NNE
A3		2025 W 3RD ST	ERNS	Lower	445, 0.084, SW
A4		2025 WEST 3RD STREET	CHMIRS	Lower	445, 0.084, SW
A5	ALVARADO II INCORPOR	2000 W 3RD ST	SWEEPS UST, CA FID UST	Lower	451, 0.085, SW
A6	H & S FOOD & GAS	2000 WEST 3RD STREET	RGA LUST	Lower	451, 0.085, SW
A7	H & S FOOD & GAS	2000 WEST 3RD STREET	LUST	Lower	451, 0.085, SW
8		1932 W 3RD ST	EDR Hist Cleaner	Lower	451, 0.085, SSW
A9	REYNOLDS G A JR	2020 W 3D	EDR Hist Auto	Lower	456, 0.086, SW
B10	SERM-DARIN SAELAK	174 S ALVARADO ST	SWEEPS UST, CA FID UST	Lower	519, 0.098, NNW
B11	DINEMAN W M	174 S ALVARADO ST	EDR Hist Auto	Lower	519, 0.098, NNW
12		2030 VALLEY ST	EDR Hist Cleaner	Lower	521, 0.099, North
C13	PORTER OSBORN	186 S ALVARADO ST	EDR Hist Auto	Lower	522, 0.099, NW
C14	MID-WILSHIRE MEDICAL	201 S. ALVARADO ST S	RCRA-SQG, FINDS	Lower	542, 0.103, NW
C15	C T PARTNERS	329 201 S ALVARADO S	RCRA-SQG, FINDS	Lower	542, 0.103, NW
C16	L M S MEDICAL SERVIC	311 201 S ALVARADO S	RCRA-SQG, FINDS	Lower	542, 0.103, NW
C17	ST. VINCENT MEDICAL	201 S ALVARADO ST	UST	Lower	542, 0.103, NW
D18	BONNIE BRAE VILLAGE	208 S BONNIE BRAE ST	RCRA-LQG	Lower	634, 0.120, ENE
E19	JUAN CORNEJO/ARSHAG	230 S ALVARADO ST	SWEEPS UST, CA FID UST	Lower	637, 0.121, WSW
E20	SHELL #204-4532-4609	230 ALVARADO	HIST CORTESE	Lower	637, 0.121, WSW
E21	SHELL #204-4532-4609	230 ALVARADO ST S	LUST	Lower	637, 0.121, WSW
E22	OTTO CRVANES	230 S ALVARADO ST	HIST UST	Lower	637, 0.121, WSW
23	WOLGIN DAVID	304 S BONNIE BRAE ST	EDR Hist Cleaner	Lower	639, 0.121, South
E24	ACKLAND WOLFORD	290 S ALVARADO ST	EDR Hist Auto	Lower	668, 0.127, WSW
D25		201 SOUTHBONNIE BRAE	CHMIRS	Lower	682, 0.129, ENE
E26	WOLGIN DAVID	304 S ALVARADO ST	EDR Hist Cleaner	Lower	724, 0.137, WSW
F27	JOHNSONS SERVICE STA	1841 W 3D	EDR Hist Auto	Lower	730, 0.138, SSE
E28	YUEN WO	306 S ALVARADO ST	EDR Hist Cleaner	Lower	733, 0.139, WSW
F29	CHILDRESS NELL MRS	1832 W 3D	EDR Hist Cleaner	Lower	758, 0.144, SSE
G30	ST VINCENT MEDICAL C	2131 WEST THIRD STRE	RCRA-SQG, SWEEPS UST, HIST UST, CA FID UST, FINDS	Lower	797, 0.151, WNW
G31	ST. VINCENT MEDICAL	2131 W 3RD ST	UST	Lower	797, 0.151, WNW
32	UNION AVENUE ELEMENT	150 S BURLINGTON AVE	RCRA-LQG, FINDS	Higher	835, 0.158, East
33	DAUGHTERS OF CHARITY	2201 MIRAMAR ST	SWEEPS UST, CA FID UST	Lower	905, 0.171, WNW
34		119 S BONNIE BRAE ST	EDR Hist Cleaner	Lower	934, 0.177, NE
35		274 S. LAKE ST.	CHMIRS	Lower	986, 0.187, West
36		2100 WEST 3RD ST.	CHMIRS	Lower	1002, 0.190, WSW
H37	BESCH H W	2000 BEVERLY BLVD	EDR Hist Auto	Lower	1085, 0.205, NNE
I38		360 SOUTH ALVARADO S	CHMIRS	Lower	1093, 0.207, SW
I39		360 S ALVARADO ST	EDR Hist Cleaner	Lower	1093, 0.207, SW

MAPPED SITES SUMMARY

Target Property Address:
2000 MIRAMAR STREET
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H40		1915 BEVERLY BLVD	EDR Hist Cleaner	Lower	1125, 0.213, NNE
J41	RIPPETOE DEE M MRS	1907 BEVERLY BLVD	EDR Hist Cleaner	Lower	1142, 0.216, NE
J42	APOLLO MAGNETICS	1900 W BEVERLY BLVD	RCRA-SQG, FINDS	Lower	1147, 0.217, NE
K43	SERVICE STATION 3025	2036 BEVERLY BLVD	HIST UST	Lower	1152, 0.218, North
K44	GAS S/S #3025 (FORME	2036 BEVERLY BLVD W	RGA LUST	Lower	1152, 0.218, North
K45	UNION SERVICE STATIO	2036 BEVERLY BLVD	SWEEPS UST, CA FID UST	Lower	1152, 0.218, North
K46	GAS S/S #3025 (FORME	2036 BEVERLY BLVD W	RGA LUST	Lower	1152, 0.218, North
K47	SERVICE STATION NO.3	2036 BEVERLY BLVD	RGA LUST	Lower	1152, 0.218, North
K48	GAS S/S #3025 (FORME	2036 BEVERLY BLVD W	LUST, HIST CORTESE	Lower	1152, 0.218, North
K49	UNION OIL SERVICE ST	2036 BEVERLY BLVD	HIST UST	Lower	1152, 0.218, North
K50	SERVICE STATION NO.3	2036 BEVRLY BLVD	RGA LUST	Lower	1152, 0.218, North
K51		2036 BEVERLY BLVD	EDR Hist Auto	Lower	1152, 0.218, North
52	PACIFIC BELL	1850 BEVERLY BLVD	SWEEPS UST, HIST UST, CA FID UST, RCRA NonGen /...	Higher	1167, 0.221, NE
53	BURLINGTON GARDENS	409, 411, & 415 S. B	US BROWNFIELDS, FINDS	Lower	1172, 0.222, South
54	C L M G INC	2222 OCEAN VIEW AVE	RCRA-SQG, FINDS	Lower	1186, 0.225, West
K55	BEVERLY @ ALVARADO I	2041 BEVERLY BLVD	LUST, HAZNET, HIST CORTESE	Lower	1189, 0.225, North
K56	ARCO #1092	2041 W BEVERLY BLVD	SWEEPS UST	Lower	1189, 0.225, North
K57	ARCO #1092	2041 BEVERLY BLVD W	RGA LUST	Lower	1189, 0.225, North
K58	FERNANDO HERNANDEZ	2041 BEVERLY BLVD	HIST UST	Lower	1189, 0.225, North
K59	BEVERLY ARCO SERVICE	2041 BEVERLY BLVD	UST	Lower	1189, 0.225, North
K60	ARCO #1092	2041 BEVERLY BLVD	CA FID UST	Lower	1189, 0.225, North
K61	PERLEY J J	2041 BEVERLY BLVD	EDR Hist Auto	Lower	1189, 0.225, North
K62		BEVERLY BLVD AND ALV	CHMIRS	Lower	1219, 0.231, North
L63		1800 BEVERLY BLVD	EDR Hist Auto	Higher	1251, 0.237, ENE
L64	FELA RECYCLING	1800 BEVERLY BLVD	SWRCY	Higher	1251, 0.237, ENE
M65	REYNA'S CHEVRON	403 N ALVARADO ST	LUST, SWEEPS UST, CA FID UST	Lower	1261, 0.239, SW
M66	CHEVRON #9-0514 (FOR	403 ALVARADO	HIST CORTESE	Lower	1261, 0.239, SW
L67		107 S BURLINGTON AVE	EDR Hist Cleaner	Higher	1290, 0.244, ENE
68	FLYNN W W	2111 BEVERLY BLVD	EDR Hist Auto	Lower	1312, 0.248, North
N69	CHEVRON #9-6926	2200 BEVERLY BLVD W	RGA LUST	Lower	1388, 0.263, North
N70	UNOCAL #5941	2133 BEVERLY BLVD	RGA LUST	Lower	1397, 0.265, North
71	BURLINGTON PARK	456 & 408 S. BURLING	US BROWNFIELDS, FINDS	Lower	1500, 0.284, South
O72	HUMMING MOTORS	513-515 S LAKE ST	LUST	Lower	1673, 0.317, WSW
O73	HUMMING MOTORS	513-515 LAKE ST	LUST	Lower	1673, 0.317, WSW
74	CENTRAL LOS ANGELES	450 SOUTH GRAND VIEW	ENVIROSTOR, SCH	Lower	1764, 0.334, WSW
P75	SAENZ AUTO SERVICE	1831 006TH ST W	LUST	Lower	1795, 0.340, SSW
76	IGLESIA NI CRISTO	141 NORTH UNION AVEN	ENVIROSTOR, VCP	Higher	1832, 0.347, ENE
P77	SAENZ AUTO SERVICE	1831 006TH	HIST UST, HIST CORTESE	Lower	1873, 0.355, SSW
78	LA CO MEDICAL ASSOCI	1930 006TH	LUST, HIST CORTESE	Lower	1884, 0.357, SSW

MAPPED SITES SUMMARY

Target Property Address:
2000 MIRAMAR STREET
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
79	WEST FOURTH STREET S	2424 WEST 4TH STREET	ENVIROSTOR	Lower	1896, 0.359, West
80	GTE	245 MOUNTAIN VIEW AV	RGA LUST	Lower	1922, 0.364, NNE
81	SHELL BRANDED SERVIC	101 UNION S	RGA LUST	Higher	2031, 0.385, East
Q82	DA-CHEN DEVELOPMENT,	615 WESTLAKE	RGA LUST	Lower	2051, 0.388, SSW
Q83	DA-CHEN DEVELOPMENT,	615 WESTLAKE AVE S	RGA LUST	Lower	2051, 0.388, SSW
Q84	DA-CHEN DEVELOPMENT,	615 WESTLAKE AVE	RGA LUST	Lower	2051, 0.388, SSW
85	MAC ARTHUR PARK	2230 6TH ST. W.	LUST	Lower	2132, 0.404, WSW
R86	HOME DEPOT	1700 6TH STREET	LUST	Lower	2216, 0.420, South
R87	HOME DEPOT	1700 W 6TH STREET	LUST	Lower	2216, 0.420, South
R88	HOME DEPOT	1700 W 6TH STREET	RGA LUST	Lower	2216, 0.420, South
89	GLENOAKS MUNICIPAL G	200 DAWSON AVE W	RGA LUST	Higher	2487, 0.471, East
S90	LA. COUNTY MEDICAL A	1925 WILSHIRE BLVD	RGA LUST	Lower	2491, 0.472, SSW
S91	LA CO MEDICAL ASSOCI	1925 WILSHIRE BLVD	RGA LUST	Lower	2491, 0.472, SSW
S92	LA. COUNTY MEDICAL A	1925 WILSHIRE BLVD.	RGA LUST	Lower	2491, 0.472, SSW
93	UNOCAL #0219 (FORMER	2101 8TH ST W	LUST, HIST CORTESE	Lower	2497, 0.473, SW
T94	EXXON #7-8422	330 ALVARADO ST N	LUST, ENF	Lower	2512, 0.476, NNE
T95	EXXON #7-8422	330 ALVARADO	HIST CORTESE	Lower	2512, 0.476, NNE
S96	LA CO MEDICAL ASSOCI	1925 WILSHIRE BLVD	LUST, SWEEPS UST, HIST CORTESE	Lower	2519, 0.477, SSW
U97	CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	RGA LUST	Lower	2568, 0.486, SSW
U98	CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	LUST	Lower	2568, 0.486, SSW
U99	CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	LUST	Lower	2568, 0.486, SSW
100	BINTER PROPERTY	24196 LOMA PRIETA AV	RGA LUST	Lower	2593, 0.491, SSE
101	FURBERT PROPERTY	2016 TEMPLE	SLIC	Lower	2602, 0.493, NNE
V102	ARCO #5054	2106 TEMPLE	HIST CORTESE	Lower	2625, 0.497, NNE
V103	ARCO #5054	2106 TEMPLE ST W	LUST	Lower	2625, 0.497, NNE
V104	ARCO #5054	2106 TEMPLE ST W	RGA LUST	Lower	2625, 0.497, NNE
V105	ARCO #5054	2106 TEMPLE ST W	RGA LUST	Lower	2625, 0.497, NNE
106	PROPOSED ROCKWOOD CH	1552 ROCKWOOD STREET	ENVIROSTOR, VCP, DEED	Higher	2735, 0.518, East
107	BELMONT/HOLLYWOOD EL	2401 WILSHIRE BOULEV	ENVIROSTOR, SCH	Lower	3020, 0.572, WSW
108	BELMONT NEW ELEMENTA	680 LITTLE ST	ENVIROSTOR, SCH, HIST CORTESE, LA Co. Site...	Lower	3031, 0.574, South
109	G.C. HEWITT COMPANY	174 GLENDALE BLVD	ENVIROSTOR, HIST UST	Lower	3247, 0.615, East
110	GRATTS ELEMENTARY SC	309 LUCAS AVENUE	ENVIROSTOR, SLIC, SCH, ENF, HIST CORTESE	Higher	3249, 0.615, SE
111	BELMONT/HOLLYWOOD PR	310 SOUTH LAFAYETTE	ENVIROSTOR, SCH	Lower	3345, 0.634, WNW
112	BELMONT/HOLLYWOOD PR	2300 WEST 7TH STREET	ENVIROSTOR, SCH	Lower	3353, 0.635, SW
113	CENTRAL REGION MACAR	PARK VIEW STREET/GRA	ENVIROSTOR, SCH	Lower	3631, 0.688, SW
114	GOOD SAMARITAN HOSPI	1225 WILSHIRE	ENVIROSTOR, LUST	Lower	4002, 0.758, SSE
115	PLASENCIA ELEMENTARY	1321 CORTEZ STREET	ENVIROSTOR, SCH, EMI	Higher	4349, 0.824, ENE
W116	SOUTH REGION ELEMENT	EAST 89TH STREET/EAS	ENVIROSTOR, SCH	Lower	4753, 0.900, ESE
W117	CENTRAL REGION HIGH	EAST 52ND STREET/SAN	ENVIROSTOR, SCH	Lower	4753, 0.900, ESE

MAPPED SITES SUMMARY

Target Property Address:
2000 MIRAMAR STREET
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
118	HOOVER STREET ELEMEN	2726 FRANCIS AVE	RCRA-SQG, ENVIROSTOR, SCH, FINDS	Lower	4972, 0.942, WSW
119	PARK VIEW VILLAGE	933 - 937 SOUTH PARK	ENVIROSTOR	Lower	4986, 0.944, SW
120	CENTRAL REGION ES #1	2115 MARATHON STREET	ENVIROSTOR, SCH	Higher	4994, 0.946, NNE
121	TERMINIX	2828 LONDON STREET	ENVIROSTOR, VCP	Lower	5008, 0.948, NNW
122	VISTA HERMOSA	1101 W. 1ST STREET	ENVIROSTOR, SCH	Lower	5083, 0.963, ESE
123	COMMONWEALTH ELEMENT	213 SOUTH COMMONWEAL	ENVIROSTOR, SCH	Lower	5222, 0.989, WNW
124	NORTHROP GRUMMAN COR	800 NO DOUGLAS	ENVIROSTOR	Higher	5226, 0.990, ENE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
CERCLIS ---------- Comprehensive Environmental Response, Compensation, and Liability Information System

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP ---------- CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-CESQG ---------- RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

State- and tribal - equivalent NPL

RESPONSE ---------- State Response Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF ---- Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST ---- Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST ---- Underground Storage Tank Listing
AST ---- Aboveground Petroleum Storage Tank Facilities
INDIAN UST ---- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ---- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS ---- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ---- Waste Management Unit Database
HAULERS ---- Registered Waste Tire Haulers Listing
INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands
ODI ---- Open Dump Inventory
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---- National Clandestine Laboratory Register
AOCONCERN ---- San Gabriel Valley Areas of Concern
HIST Cal-Sites ---- Historical Calsites Database
SCH ---- School Property Evaluation Program
CDL ---- Clandestine Drug Labs
Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- Clandestine Drug Labs

Local Land Records

LIENS ---- Environmental Liens Listing
LIENS 2 ---- CERCLA Lien Information
DEED ---- Deed Restriction Listing

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
LDS ---- Land Disposal Sites Listing
MCS ---- Military Cleanup Sites Listing

Other Ascertainable Records

RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated
FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
FINDS	Facility Index System/Facility Registry System
CA BOND EXP. PLAN	Bond Expenditure Plan
Cortese	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings	CUPA Resources List
DRYCLEANERS	Cleaner Facilities
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
HAZNET	Facility and Manifest Data
LOS ANGELES CO. HMS	HMS: Street Number List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
WASTEWATER PITS	Oil Wastewater Pits Listing

EXECUTIVE SUMMARY

WDS Waste Discharge System
WIP Well Investigation Program Case List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/09/2015 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNION AVENUE ELEMENT	***150 S BURLINGTON AVE***	***E 1/8 - 1/4 (0.158 mi.)***	***32***	***41***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
BONNIE BRAE VILLAGE	208 S BONNIE BRAE ST	ENE 0 - 1/8 (0.120 mi.)	D18	27

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/09/2015 has revealed that there are 6 RCRA-SQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MID-WILSHIRE MEDICAL	***201 S. ALVARADO ST S***	***NW 0 - 1/8 (0.103 mi.)***	***C14***	***23***
C T PARTNERS	***329 201 S ALVARADO S***	***NW 0 - 1/8 (0.103 mi.)***	***C15***	***24***
L M S MEDICAL SERVIC	***311 201 S ALVARADO S***	***NW 0 - 1/8 (0.103 mi.)***	***C16***	***25***
ST VINCENT MEDICAL C	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.151 mi.)***	***G30***	***37***
APOLLO MAGNETICS	***1900 W BEVERLY BLVD***	***NE 1/8 - 1/4 (0.217 mi.)***	***J42***	***49***
C L M G INC	***2222 OCEAN VIEW AVE***	***W 1/8 - 1/4 (0.225 mi.)***	***54***	***61***

Federal ERNS list

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 06/22/2015 has revealed that there is 1 ERNS site within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2025 W 3RD ST	SW 0 - 1/8 (0.084 mi.)	A3	9

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 11/07/2015 has revealed that there are 22 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IGLESIA NI CRISTO Facility Id: 60001080 Status: No Further Action	***141 NORTH UNION AVEN***	***ENE 1/4 - 1/2 (0.347 mi.)***	***76***	***95***
PROPOSED ROCKWOOD CH Facility Id: 60002072	***1552 ROCKWOOD STREET***	***E 1/2 - 1 (0.518 mi.)***	***106***	***146***

Status: Active

GRATTS ELEMENTARY SC Facility Id: 19820074 Status: Certified / Operation & Maintenance	***309 LUCAS AVENUE***	***SE 1/2 - 1 (0.615 mi.)***	***110***	***165***
PLASENCIA ELEMENTARY Facility Id: 60000055 Status: Inactive - Needs Evaluation	***1321 CORTEZ STREET***	***ENE 1/2 - 1 (0.824 mi.)***	***115***	***199***
CENTRAL REGION ES #1 Facility Id: 60000074 Status: Certified	***2115 MARATHON STREET***	***NNE 1/2 - 1 (0.946 mi.)***	***120***	***217***
NORTHROP GRUMMAN COR Facility Id: 80001311 Status: * Inactive	800 NO DOUGLAS	ENE 1/2 - 1 (0.990 mi.)	124	257

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL LOS ANGELES Facility Id: 19730194 Status: No Further Action	***450 SOUTH GRAND VIEW***	***WSW 1/4 - 1/2 (0.334 mi.)***	***74***	***88***
WEST FOURTH STREET S Facility Id: 19490210 Status: Refer: Other Agency	2424 WEST 4TH STREET	W 1/4 - 1/2 (0.359 mi.)	79	101
BELMONT/HOLLYWOOD EL Facility Id: 19820042 Status: Certified	***2401 WILSHIRE BOULEV***	***WSW 1/2 - 1 (0.572 mi.)***	***107***	***151***
BELMONT NEW ELEMENTA Facility Id: 19750071 Status: Certified	***680 LITTLE ST***	***S 1/2 - 1 (0.574 mi.)***	***108***	***155***
G.C. HEWITT COMPANY Facility Id: 19510058 Status: Refer: Other Agency	***174 GLENDALE BLVD***	***E 1/2 - 1 (0.615 mi.)***	***109***	***163***
BELMONT/HOLLYWOOD PR Facility Id: 19880002 Status: No Further Action	***310 SOUTH LAFAYETTE***	***WNW 1/2 - 1 (0.634 mi.)***	***111***	***187***
BELMONT/HOLLYWOOD PR Facility Id: 19590002 Status: Certified	***2300 WEST 7TH STREET***	***SW 1/2 - 1 (0.635 mi.)***	***112***	***190***
CENTRAL REGION MACAR Facility Id: 60000831 Status: No Further Action	***PARK VIEW STREET/GRA***	***SW 1/2 - 1 (0.688 mi.)***	***113***	***193***
GOOD SAMARITAN HOSPI Facility Id: 71003074 Status: Refer: Other Agency	***1225 WILSHIRE***	***SSE 1/2 - 1 (0.758 mi.)***	***114***	***196***
SOUTH REGION ELEMENT Facility Id: 60000393 Status: Certified	***EAST 89TH STREET/EAS***	***ESE 1/2 - 1 (0.900 mi.)***	***W116***	***202***
CENTRAL REGION HIGH Facility Id: 60000392 Status: Certified	***EAST 52ND STREET/SAN***	***ESE 1/2 - 1 (0.900 mi.)***	***W117***	***206***
HOOVER STREET ELEMEN	***2726 FRANCIS AVE***	***WSW 1/2 - 1 (0.942 mi.)***	***118***	***211***

Facility Id: 19700002 Status: Certified				
PARK VIEW VILLAGE Facility Id: 19000022 Status: Refer: 1248 Local Agency	933 - 937 SOUTH PARK	SW 1/2 - 1 (0.944 mi.)	119	216
TERMINIX Facility Id: 19070003 Status: Active	***2828 LONDON STREET***	***NNW 1/2 - 1 (0.948 mi.)***	***121***	***222***
VISTA HERMOSA Facility Id: 60000001 Status: Certified / Operation & Maintenance	***1101 W. 1ST STREET***	***ESE 1/2 - 1 (0.963 mi.)***	***122***	***227***
COMMONWEALTH ELEMENT Facility Id: 19820033 Status: Certified / Operation & Maintenance	***213 SOUTH COMMONWEAL***	***WNW 1/2 - 1 (0.989 mi.)***	***123***	***246***

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 12/14/2015 has revealed that there are 18 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
H & S FOOD & GAS Status: Completed - Case Closed Global Id: T0603701135	2000 WEST 3RD STREET	SW 0 - 1/8 (0.085 mi.)	A7	11
SHELL #204-4532-4609 Status: Completed - Case Closed Facility Id: 900570061 Status: Case Closed Global Id: T0603701130 Global ID: T0603701130	230 ALVARADO ST S	WSW 0 - 1/8 (0.121 mi.)	E21	30
GAS S/S #3025 (FORME Status: Completed - Case Closed Facility Id: 900570143 Status: Case Closed Global Id: T0603701136 Global ID: T0603701136	***2036 BEVERLY BLVD W***	***N 1/8 - 1/4 (0.218 mi.)***	***K48***	***53***
BEVERLY @ ALVARADO I Status: Open - Remediation Facility Id: 900570052 Status: Remediation Plan Global Id: T0603701129 Global ID: T0603701129	***2041 BEVERLY BLVD***	***N 1/8 - 1/4 (0.225 mi.)***	***K55***	***62***
REYNA'S CHEVRON Status: Completed - Case Closed Facility Id: 900570107	***403 N ALVARADO ST***	***SW 1/8 - 1/4 (0.239 mi.)***	***M65***	***78***

Status: Case Closed Global Id: T0603701133 Global ID: T0603701133				
HUMMING MOTORS Status: Completed - Case Closed Global Id: T0603799310	513-515 S LAKE ST	WSW 1/4 - 1/2 (0.317 mi.)	O72	85
HUMMING MOTORS Facility Id: 900570198 Status: Case Closed Global ID: T0603799310	513-515 LAKE ST	WSW 1/4 - 1/2 (0.317 mi.)	O73	87
SAENZ AUTO SERVICE Status: Completed - Case Closed Facility Id: 900570016 Status: Case Closed Global Id: T0603701125 Global ID: T0603701125	1831 006TH ST W	SSW 1/4 - 1/2 (0.340 mi.)	P75	93
LA CO MEDICAL ASSOCI Status: Completed - Case Closed Facility Id: 900570034 Status: Case Closed Global Id: T0603701127 Global ID: T0603701127	***1930 006TH***	***SSW 1/4 - 1/2 (0.357 mi.)***	***78***	***99***
MAC ARTHUR PARK Status: Completed - Case Closed Facility Id: 900570216 Status: Case Closed Global Id: T0603739908 Global ID: T0603739908	2230 6TH ST. W.	WSW 1/4 - 1/2 (0.404 mi.)	85	103
HOME DEPOT Facility Id: 900170207 Status: Case Closed Global ID: T0603799307	1700 6TH STREET	S 1/4 - 1/2 (0.420 mi.)	R86	106
HOME DEPOT Status: Completed - Case Closed Global Id: T0603799307	1700 W 6TH STREET	S 1/4 - 1/2 (0.420 mi.)	R87	107
UNOCAL #0219 (FORMER Status: Open - Remediation Facility Id: 900570152 Status: Remedial action (cleanup) Underway Global Id: T0603701137 Global ID: T0603701137	***2101 8TH ST W***	***SW 1/4 - 1/2 (0.473 mi.)***	***93***	***110***
EXXON #7-8422 Status: Completed - Case Closed Facility Id: 900260098 Status: Pollution Characterization Global Id: T0603700713 Global ID: T0603700713	***330 ALVARADO ST N***	***NNE 1/4 - 1/2 (0.476 mi.)***	***T94***	***121***
LA CO MEDICAL ASSOCI Status: Completed - Case Closed Facility Id: 900570070 Status: Case Closed	***1925 WILSHIRE BLVD***	***SSW 1/4 - 1/2 (0.477 mi.)***	***S96***	***130***

Global Id: T0603701131 Global ID: T0603701131				
CAMINO NUEVO MIDDLE Facility Id: 900570207 Status: Case Closed Global ID: T0603729768	1800 WILSHIRE BLVD	SSW 1/4 - 1/2 (0.486 mi.)	U98	133
CAMINO NUEVO MIDDLE Status: Completed - Case Closed Global Id: T0603729768	1800 WILSHIRE BLVD	SSW 1/4 - 1/2 (0.486 mi.)	U99	134
ARCO #5054 Status: Open - Remediation Facility Id: 900260225 Status: Remedial action (cleanup) Underway Global Id: T0603700725 Global ID: T0603700725	2106 TEMPLE ST W	NNE 1/4 - 1/2 (0.497 mi.)	V103	137

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 12/14/2015 has revealed that there is 1 SLIC site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FURBERT PROPERTY Facility Status: Completed - Case Closed Facility Status: No further action required Global Id: SL204FM2481	2016 TEMPLE	NNE 1/4 - 1/2 (0.493 mi.)	101	136

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, and dated 12/14/2015 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ST. VINCENT MEDICAL Facility Id: 24139	201 S ALVARADO ST	NW 0 - 1/8 (0.103 mi.)	C17	27
ST. VINCENT MEDICAL Facility Id: 25467	2131 W 3RD ST	WNW 1/8 - 1/4 (0.151 mi.)	G31	41
BEVERLY ARCO SERVICE Facility Id: 25050	2041 BEVERLY BLVD	N 1/8 - 1/4 (0.225 mi.)	K59	74

State and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 11/07/2015 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IGLESIA NI CRISTO Status: No Further Action Facility Id: 60001080	***141 NORTH UNION AVEN***	***ENE 1/4 - 1/2 (0.347 mi.)***	***76***	***95***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 09/21/2015 has revealed that there are 2 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BURLINGTON GARDENS	***409, 411, & 415 S. B***	***S 1/8 - 1/4 (0.222 mi.)***	***53***	***58***
BURLINGTON PARK	***456 & 408 S. BURLING***	***S 1/4 - 1/2 (0.284 mi.)***	***71***	***83***

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 12/14/2015 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FELA RECYCLING Cert Id: RC158277.001	1800 BEVERLY BLVD	ENE 1/8 - 1/4 (0.237 mi.)	L64	77

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no

longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 10 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL Comp Number: 991	***1850 BEVERLY BLVD***	***NE 1/8 - 1/4 (0.221 mi.)***	***52***	***56***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ST VINCENT MEDICAL C Comp Number: 7387	***2021 MIRAMAR ST***	***WNW 0 - 1/8 (0.039 mi.)***	***1***	***8***
ALVARADO II INCORPOR Comp Number: 4475	***2000 W 3RD ST***	***SW 0 - 1/8 (0.085 mi.)***	***A5***	***10***
SERM-DARIN SAELAK Comp Number: 6811	***174 S ALVARADO ST***	***NNW 0 - 1/8 (0.098 mi.)***	***B10***	***21***
JUAN CORNEJO/ARSHAG Comp Number: 940	***230 S ALVARADO ST***	***WSW 0 - 1/8 (0.121 mi.)***	***E19***	***28***
ST VINCENT MEDICAL C Comp Number: 1131	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.151 mi.)***	***G30***	***37***
DAUGHTERS OF CHARITY Comp Number: 7453	***2201 MIRAMAR ST***	***WNW 1/8 - 1/4 (0.171 mi.)***	***33***	***42***
UNION SERVICE STATIO Comp Number: 1736	***2036 BEVERLY BLVD***	***N 1/8 - 1/4 (0.218 mi.)***	***K45***	***51***
ARCO #1092 Status: A Tank Status: A Comp Number: 1578	2041 W BEVERLY BLVD	N 1/8 - 1/4 (0.225 mi.)	K56	70
REYNA'S CHEVRON Comp Number: 3458	***403 N ALVARADO ST***	***SW 1/8 - 1/4 (0.239 mi.)***	***M65***	***78***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 6 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL Facility Id: 00000016786	***1850 BEVERLY BLVD***	***NE 1/8 - 1/4 (0.221 mi.)***	***52***	***56***

Lower Elevation	Address	Direction / Distance	Map ID	Page
OTTO CRVANES Facility Id: 00000008015	230 S ALVARADO ST	WSW 0 - 1/8 (0.121 mi.)	E22	33
ST VINCENT MEDICAL C Facility Id: 00000017171	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.151 mi.)***	***G30***	***37***
SERVICE STATION 3025	2036 BEVERLY BLVD	N 1/8 - 1/4 (0.218 mi.)	K43	50

Facility Id: 00000029314				
UNION OIL SERVICE ST Facility Id: 00000056021	2036 BEVERLY BLVD	N 1/8 - 1/4 (0.218 mi.)	K49	55
FERNANDO HERNANDEZ Facility Id: 00000026553	2041 BEVERLY BLVD	N 1/8 - 1/4 (0.225 mi.)	K58	73

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 10 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL Facility Id: 19054197 Status: I	***1850 BEVERLY BLVD***	***NE 1/8 - 1/4 (0.221 mi.)***	***52***	***56***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ST VINCENT MEDICAL C Facility Id: 19054608 Status: I	***2021 MIRAMAR ST***	***WNW 0 - 1/8 (0.039 mi.)***	***1***	***8***
ALVARADO II INCORPOR Facility Id: 19013305 Status: I	***2000 W 3RD ST***	***SW 0 - 1/8 (0.085 mi.)***	***A5***	***10***
SERM-DARIN SAELAK Facility Id: 19054541 Status: I	***174 S ALVARADO ST***	***NNW 0 - 1/8 (0.098 mi.)***	***B10***	***21***
JUAN CORNEJO/ARSHAG Facility Id: 19001186 Status: I	***230 S ALVARADO ST***	***WSW 0 - 1/8 (0.121 mi.)***	***E19***	***28***
ST VINCENT MEDICAL C Facility Id: 19006429 Status: I	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.151 mi.)***	***G30***	***37***
DAUGHTERS OF CHARITY Facility Id: 19054616 Status: I	***2201 MIRAMAR ST***	***WNW 1/8 - 1/4 (0.171 mi.)***	***33***	***42***
UNION SERVICE STATIO Facility Id: 19023217 Status: I	***2036 BEVERLY BLVD***	***N 1/8 - 1/4 (0.218 mi.)***	***K45***	***51***
ARCO #1092 Facility Id: 19001609 Status: A	2041 BEVERLY BLVD	N 1/8 - 1/4 (0.225 mi.)	K60	74
REYNA'S CHEVRON Facility Id: 19002754 Status: I	***403 N ALVARADO ST***	***SW 1/8 - 1/4 (0.239 mi.)***	***M65***	***78***

Records of Emergency Release Reports

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 09/25/2015 has revealed that there are 6 CHMIRS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported OES Incident Number: 10-2734	2025 WEST 3RD STREET	SW 0 - 1/8 (0.084 mi.)	A4	9
Not reported OES Incident Number: 12-7097	201 SOUTHBONNIE BRAE	ENE 1/8 - 1/4 (0.129 mi.)	D25	34
Not reported OES Incident Number: 5-4681	274 S. LAKE ST.	W 1/8 - 1/4 (0.187 mi.)	35	43
Not reported OES Incident Number: 0-0501	2100 WEST 3RD ST.	WSW 1/8 - 1/4 (0.190 mi.)	36	45
Not reported OES Incident Number: 10-1215	360 SOUTH ALVARADO S	SW 1/8 - 1/4 (0.207 mi.)	I38	46
Not reported OES Incident Number: 8-2803	BEVERLY BLVD AND ALV	N 1/8 - 1/4 (0.231 mi.)	K62	75

Other Ascertainable Records

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 10 HIST CORTESE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL #204-4532-4609	230 ALVARADO	WSW 0 - 1/8 (0.121 mi.)	E20	30
GAS S/S #3025 (FORME Reg Id: 900570143	***2036 BEVERLY BLVD W***	***N 1/8 - 1/4 (0.218 mi.)***	***K48***	***53***
BEVERLY @ ALVARADO I Reg Id: 900570052	***2041 BEVERLY BLVD***	***N 1/8 - 1/4 (0.225 mi.)***	***K55***	***62***
CHEVRON #9-0514 (FOR Reg Id: 900570107	403 ALVARADO	SW 1/8 - 1/4 (0.239 mi.)	M66	82
SAENZ AUTO SERVICE Reg Id: 900570016	***1831 006TH***	***SSW 1/4 - 1/2 (0.355 mi.)***	***P77***	***98***
LA CO MEDICAL ASSOCI Reg Id: 900570034	***1930 006TH***	***SSW 1/4 - 1/2 (0.357 mi.)***	***78***	***99***
UNOCAL #0219 (FORMER Reg Id: 900570152	***2101 8TH ST W***	***SW 1/4 - 1/2 (0.473 mi.)***	***93***	***110***
EXXON #7-8422	330 ALVARADO	NNE 1/4 - 1/2 (0.476 mi.)	T95	130

Reg Id: 900260098				
LA CO MEDICAL ASSOCI	***1925 WILSHIRE BLVD***	***SSW 1/4 - 1/2 (0.477 mi.)***	***S96***	***130***
Reg Id: 900570070				
ARCO #5054	2106 TEMPLE	NNE 1/4 - 1/2 (0.497 mi.)	V102	137
Reg Id: 900260225				

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 10 EDR Hist Auto sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1800 BEVERLY BLVD	ENE 1/8 - 1/4 (0.237 mi.)	L63	77

Lower Elevation	Address	Direction / Distance	Map ID	Page
REYNOLDS G A JR	2020 W 3D	SW 0 - 1/8 (0.086 mi.)	A9	21
DINEMAN W M	174 S ALVARADO ST	NNW 0 - 1/8 (0.098 mi.)	B11	22
PORTER OSBORN	186 S ALVARADO ST	NW 0 - 1/8 (0.099 mi.)	C13	22
ACKLAND WOLFORD	290 S ALVARADO ST	WSW 1/8 - 1/4 (0.127 mi.)	E24	34
JOHNSONS SERVICE STA	1841 W 3D	SSE 1/8 - 1/4 (0.138 mi.)	F27	36
BESCH H W	2000 BEVERLY BLVD	NNE 1/8 - 1/4 (0.205 mi.)	H37	46
Not reported	2036 BEVERLY BLVD	N 1/8 - 1/4 (0.218 mi.)	K51	56
PERLEY J J	2041 BEVERLY BLVD	N 1/8 - 1/4 (0.225 mi.)	K61	75
FLYNN W W	2111 BEVERLY BLVD	N 1/8 - 1/4 (0.248 mi.)	68	82

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 11 EDR Hist Cleaner sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	107 S BURLINGTON AVE	ENE 1/8 - 1/4 (0.244 mi.)	L67	82

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1932 W 3RD ST	SSW 0 - 1/8 (0.085 mi.)	8	20
Not reported	2030 VALLEY ST	N 0 - 1/8 (0.099 mi.)	12	22
WOLGIN DAVID	304 S BONNIE BRAE ST	S 0 - 1/8 (0.121 mi.)	23	34
WOLGIN DAVID	304 S ALVARADO ST	WSW 1/8 - 1/4 (0.137 mi.)	E26	35
YUEN WO	306 S ALVARADO ST	WSW 1/8 - 1/4 (0.139 mi.)	E28	36
CHILDRESS NELL MRS	1832 W 3D	SSE 1/8 - 1/4 (0.144 mi.)	F29	36
Not reported	119 S BONNIE BRAE ST	NE 1/8 - 1/4 (0.177 mi.)	34	43
Not reported	360 S ALVARADO ST	SW 1/8 - 1/4 (0.207 mi.)	I39	48
Not reported	1915 BEVERLY BLVD	NNE 1/8 - 1/4 (0.213 mi.)	H40	48
RIPPETOE DEE M MRS	1907 BEVERLY BLVD	NE 1/8 - 1/4 (0.216 mi.)	J41	48

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

A review of the RGA LUST list, as provided by EDR, has revealed that there are 23 RGA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL BRANDED SERVIC	101 UNION S	E 1/4 - 1/2 (0.385 mi.)	81	103
GLENOAKS MUNICIPAL G	200 DAWSON AVE W	E 1/4 - 1/2 (0.471 mi.)	89	109

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALHAMBRA AUTO SERVIC	2000 VALLEY BLVD W	NNE 0 - 1/8 (0.079 mi.)	2	8
H & S FOOD & GAS	2000 WEST 3RD STREET	SW 0 - 1/8 (0.085 mi.)	A6	11
GAS S/S #3025 (FORME	2036 BEVERLY BLVD W	N 1/8 - 1/4 (0.218 mi.)	K44	51
GAS S/S #3025 (FORME	2036 BEVERLY BLVD W	N 1/8 - 1/4 (0.218 mi.)	K46	52
SERVICE STATION NO.3	2036 BEVERLY BLVD	N 1/8 - 1/4 (0.218 mi.)	K47	53
SERVICE STATION NO.3	2036 BEVRLY BLVD	N 1/8 - 1/4 (0.218 mi.)	K50	56
ARCO #1092	2041 BEVERLY BLVD W	N 1/8 - 1/4 (0.225 mi.)	K57	72
CHEVRON #9-6926	2200 BEVERLY BLVD W	N 1/4 - 1/2 (0.263 mi.)	N69	82
UNOCAL #5941	2133 BEVERLY BLVD	N 1/4 - 1/2 (0.265 mi.)	N70	83
GTE	245 MOUNTAIN VIEW AV	NNE 1/4 - 1/2 (0.364 mi.)	80	102
DA-CHEN DEVELOPMENT,	615 WESTLAKE	SSW 1/4 - 1/2 (0.388 mi.)	Q82	103
DA-CHEN DEVELOPMENT,	615 WESTLAKE AVE S	SSW 1/4 - 1/2 (0.388 mi.)	Q83	103
DA-CHEN DEVELOPMENT,	615 WESTLAKE AVE	SSW 1/4 - 1/2 (0.388 mi.)	Q84	103
HOME DEPOT	1700 W 6TH STREET	S 1/4 - 1/2 (0.420 mi.)	R88	108
LA. COUNTY MEDICAL A	1925 WILSHIRE BLVD	SSW 1/4 - 1/2 (0.472 mi.)	S90	109
LA CO MEDICAL ASSOCI	1925 WILSHIRE BLVD	SSW 1/4 - 1/2 (0.472 mi.)	S91	109
LA. COUNTY MEDICAL A	1925 WILSHIRE BLVD.	SSW 1/4 - 1/2 (0.472 mi.)	S92	109
CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	SSW 1/4 - 1/2 (0.486 mi.)	U97	133
BINTER PROPERTY	24196 LOMA PRIETA AV	SSE 1/4 - 1/2 (0.491 mi.)	100	136

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO #5054	2106 TEMPLE ST W	NNE 1/4 - 1/2 (0.497 mi.)	V104	146
ARCO #5054	2106 TEMPLE ST W	NNE 1/4 - 1/2 (0.497 mi.)	V105	146

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 8 records.

Site Name	Database(s)
SAPPHIRE EQUITY LLC	LUST
MIRAMAR VILLAGE	LA Co. Site Mitigation
GRATTS NEW PRIMARY CENTER	ENVIROSTOR, SCH
ALTERNATE CENTRAL LOS ANGELES HS N	ENVIROSTOR, SCH
LOS ANGELES PRIMARY CENTER NO. 5	ENVIROSTOR, SCH
CENTRAL LOS ANGELES MIDDLE SCHOOL	ENVIROSTOR, SCH
CENTRAL LOS ANGELES MIDDLE SCHOOL	ENVIROSTOR, SCH
BELMONT NEW ELEMENTARY NO. 6	ENVIROSTOR, SCH

OVERVIEW MAP - 04533770.2R

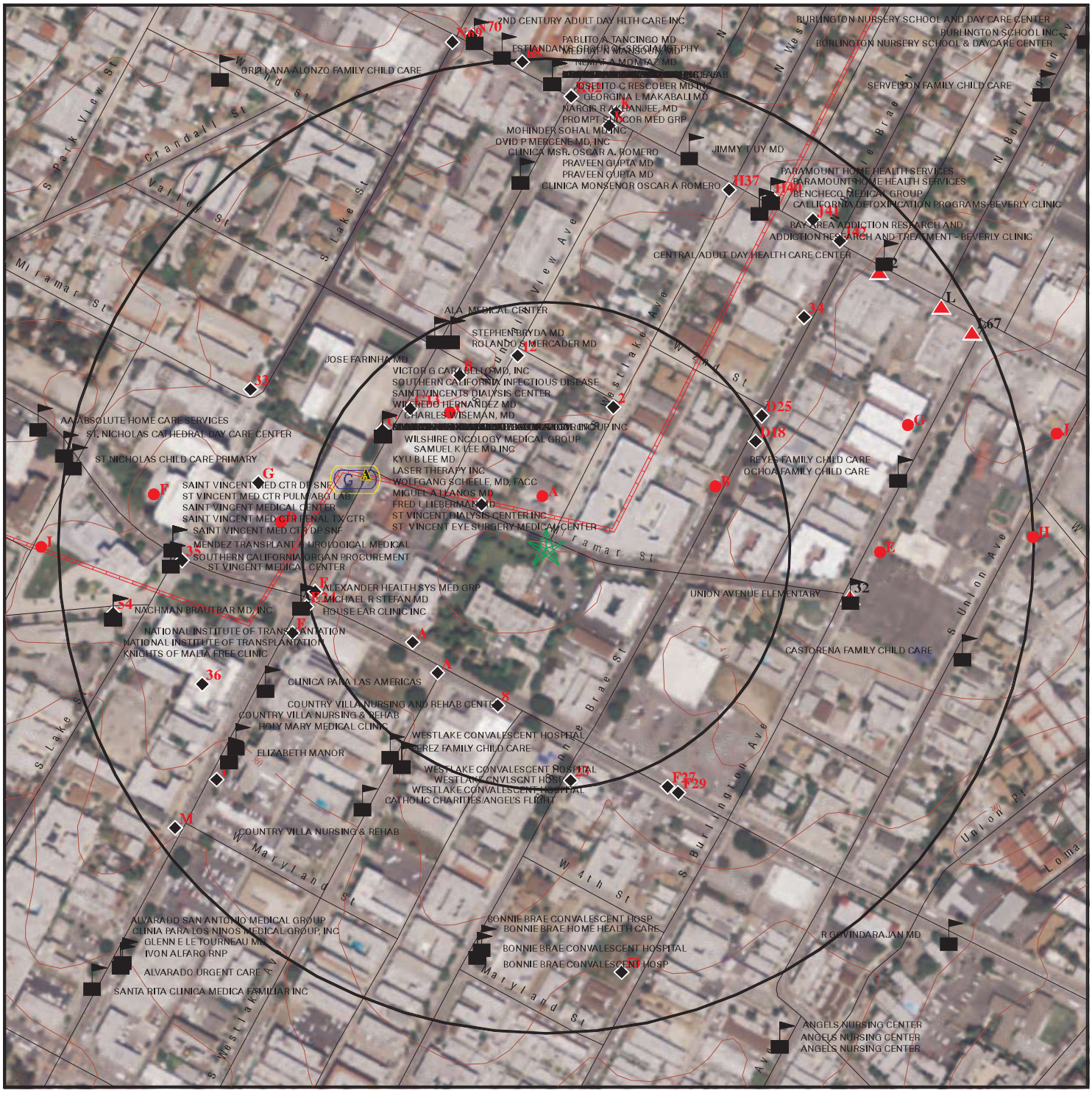


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Miramar Towers	CLIENT:	EnviroBusiness, Inc.
ADDRESS:	2000 Miramar Street	CONTACT:	Production Manager
	Los Angeles CA 90057	INQUIRY #:	04533770.2r
LAT/LONG:	34.063329 / 118.270528	DATE:	February 09, 2016 5:05 pm

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DETAIL MAP - 04533770.2R



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

0 1/16 1/8 1/4 Miles

- Indian Reservations BIA
- Pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Miramar Towers	CLIENT:	EnviroBusiness, Inc.
ADDRESS:	2000 Miramar Street Los Angeles CA 90057	CONTACT:	Production Manager
		INQUIRY #:	04533770.2r
LAT/LONG:	34.063329 / 118.270528	DATE:	February 09, 2016 5:07 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	1.000		0	0	0	0	NR	0
CERCLIS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site List								
CERCLIS-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		1	1	NR	NR	NR	2
RCRA-SQG	0.250		3	3	NR	NR	NR	6
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.125		1	NR	NR	NR	NR	1
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	3	19	NR	22
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		2	3	13	NR	NR	18

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	0	1	NR	NR	1
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	2	NR	NR	NR	3
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	1	NR	NR	1
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	1	1	NR	NR	2
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	1	0	NR	NR	1
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		4	6	NR	NR	NR	10
HIST UST	0.250		1	5	NR	NR	NR	6
CA FID UST	0.250		4	6	NR	NR	NR	10
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CHMIRS	0.250		1	5	NR	NR	NR	6
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	TP		NR	NR	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	3	6	NR	NR	10
LOS ANGELES CO. HMS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	TP		NR	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.250		3	7	NR	NR	NR	10
EDR Hist Cleaner	0.250		3	8	NR	NR	NR	11
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.500		0	0	0	NR	NR	0
RGA LUST	0.500		2	5	16	NR	NR	23
- Totals --		0	27	56	41	19	0	143

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1
WNW
< 1/8
0.039 mi.
207 ft.

ST VINCENT MEDICAL CENTER INC
2021 MIRAMAR ST
LOS ANGELES, CA 90057

SWEEPS UST **S101586922**
CA FID UST **N/A**

Relative:
Lower

Actual:
388 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	7387
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19054608
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	2021 MIRAMAR ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900570000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

2
NNE
< 1/8
0.079 mi.
418 ft.

ALHAMBRA AUTO SERVICE
2000 VALLEY BLVD W
LOS ANGELES, CA

RGA LUST **S114569987**
N/A

Relative:
Lower

Actual:
379 ft.

RGA LUST:

2004	ALHAMBRA AUTO SERVICE	2000 VALLEY BLVD W

A3
SW
< 1/8
0.084 mi.
445 ft.

2025 W 3RD ST
LOS ANGELES, CA

Site 1 of 6 in cluster A

ERNS **2010938796**
N/A

Relative:
Lower

Actual:
390 ft.

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A4
SW
< 1/8
0.084 mi.
445 ft.

2025 WEST 3RD STREET
LOS ANGELES, CA 90012

Site 2 of 6 in cluster A

CHMIRS **S110979321**
N/A

Relative:
Lower

Actual:
390 ft.

CHMIRS:

OES Incident Number:	10-2734
OES notification:	05/01/2010
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1436
Year:	2010
Agency:	City of Los Angeles Water and Power
Incident Date:	5/1/2010
Admin Agency:	Los Angeles City Fire Department
Amount:	Not reported

(Continued) **S110979321**

Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Mineral Oil
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller states the cross bar supporting the transformers failed causing the transformers to fall to the ground. Caller states substance released to pavement, soil and a catch basin within the parking lot. Caller states substance in the catch basin is contained to the catch basin. No impact to the storm drain. Caller states samples have been collected for testing for PCB's.

A5 **ALVARADO II INCORPORATED** **SWEEPS UST** **S101584606**
SW **2000 W 3RD ST** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.085 mi.
451 ft. **Site 3 of 6 in cluster A**

Relative:
Lower

Actual:
388 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	4475
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	19013305
Regulated By:	UTNKI

ALVARADO II INCORPORATED (Continued) **S101584606**

Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	2000 W 3RD ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900570000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

A6 **H & S FOOD & GAS** **RGA LUST** **S114629944**
SW **2000 WEST 3RD STREET** **N/A**
< 1/8 **LOS ANGELES, CA**
0.085 mi.
451 ft. **Site 4 of 6 in cluster A**

Relative: RGA LUST:
Lower

2012	H & S FOOD & GAS	2000 WEST 3RD STREET

Actual:
388 ft.

A7 **H & S FOOD & GAS** **LUST** **S112186495**
SW **2000 WEST 3RD STREET** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.085 mi.
451 ft. **Site 5 of 6 in cluster A**

Relative: LUST:
Lower

Actual:
388 ft.

Region:	STATE
Global Id:	T0603701135
Latitude:	34.06232797807
Longitude:	-118.27195957303
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	10/15/2015
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	DPP
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900570125
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0603701135
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported

H & S FOOD & GAS (Continued) **S112186495**

City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0603701135
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Status History:
Global Id: T0603701135
Status: Completed - Case Closed
Status Date: 10/15/2015

Global Id: T0603701135
Status: Open - Case Begin Date
Status Date: 04/18/1990

Global Id: T0603701135
Status: Open - Eligible for Closure
Status Date: 05/28/2015

Global Id: T0603701135
Status: Open - Remediation
Status Date: 12/17/2002

Global Id: T0603701135
Status: Open - Remediation
Status Date: 08/31/2010

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 02/14/1994

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 03/31/1995

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 02/27/2004

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 10/26/2007

Global Id: T0603701135
Status: Open - Verification Monitoring
Status Date: 04/18/1990

Regulatory Activities:
Global Id: T0603701135

H & S FOOD & GAS (Continued) **S112186495**

Action Type: Other
Date: 04/20/1990
Action: Leak Stopped

Global Id: T0603701135
Action Type: REMEDIATION
Date: 08/28/2012
Action: Excavation

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: CAP/RAP - Other Report

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/07/2002
Action: Notice of Violation

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/13/2003
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/20/2013
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 11/01/2011
Action: Soil and Water Investigation Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Installation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2014
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2013

H & S FOOD & GAS (Continued) **S112186495**

Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2011
Action: Soil and Water Investigation Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Destruction Report

Global Id: T0603701135
Action Type: Other
Date: 04/18/1990
Action: Leak Discovery

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 05/14/1999
Action: Site Visit / Inspection / Sampling

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 08/18/2014
Action: Notification - Preclosure

Global Id: T0603701135
Action Type: Other
Date: 04/18/1990
Action: Leak Reported

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/31/2002
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 02/15/2008
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 08/31/2010
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 05/19/2011
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 12/04/2007
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/18/2014
Action: Other Report / Document

Global Id: T0603701135
Action Type: RESPONSE
Date: 05/29/2015
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2006
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE

H & S FOOD & GAS (Continued) **S112186495**

Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2003
Action: Other Report / Document

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2003
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/14/2013
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 10/15/2015
Action: Closure/No Further Action Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/08/2014
Action: Sensitive Receptor Survey Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 05/07/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2008
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 04/30/2010
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/12/2004
Action: Staff Letter

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 02/16/2010
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2008
Action: CAP/RAP - Other Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2008
Action: Well Installation Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2008
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/26/2007
Action: Preliminary Site Assessment Workplan

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 10/17/2012
Action: Waste Discharge Requirements

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/18/2013
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 01/25/2013
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/27/2006
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 11/16/2007
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2013
Action: Site Assessment Report

Global Id: T0603701135
Action Type: RESPONSE

H & S FOOD & GAS (Continued) **S112186495**

Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/01/2004
Action: Unknown

Global Id: T0603701135
Action Type: RESPONSE
Date: 03/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2006
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/30/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 07/03/2002
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/29/2000
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 11/10/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2013
Action: Monitoring Report - Quarterly

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: RESPONSE
Date: 06/01/2013
Action: Well Installation Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 12/18/2013
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 12/01/2003
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 01/21/2004
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 02/25/2004
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 10/17/2012
Action: Waste Discharge Requirements

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE

H & S FOOD & GAS (Continued) **S112186495**

Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Workplan

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8 **EDR Hist Cleaner** **1015010563**
SSW **1932 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.085 mi.
451 ft.

Relative:
Lower

Actual:
383 ft.

EDR Historical Cleaners:

Name: COIN OP LAUNDRY LAUNDER LAND
Year: 2006
Address: 1932 W 3RD ST

Name: COIN OP LAUNDRY LAUNDER LAND KR
Year: 2007
Address: 1932 W 3RD ST

Name: COIN OP LAUNDRY LAUNDER LAND KR
Year: 2008
Address: 1932 W 3RD ST

Name: COINOP LAUNDRY
Year: 2012
Address: 1932 W 3RD ST

A9 **REYNOLDS G A JR** **EDR Hist Auto** **1009079864**
SW **2020 W 3D** **N/A**
< 1/8 **LOS ANGELES, CA**
0.086 mi.
456 ft. **Site 6 of 6 in cluster A**

Relative:
Lower

Actual:
389 ft.

EDR Historical Auto Stations:

Name:	TAYLOR K M
Year:	1933
Type:	AUTOMOBILE REPAIRING
Name:	REYNOLDS G A JR
Year:	1937
Type:	AUTOMOBILE REPAIRING

B10 **SERM-DARIN SAELAK** **SWEEPS UST** **S101586856**
NNW **174 S ALVARADO ST** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.098 mi.
519 ft. **Site 1 of 2 in cluster B**

Relative:
Lower

Actual:
359 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	6811
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	19054541
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	174 S ALVARADO ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900570000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

B11
NNW
< 1/8
0.098 mi.
519 ft.

DINEMAN W M — **EDR Hist Auto** — **1009080222**
174 S ALVARADO ST — **N/A**
LOS ANGELES, CA

Site 2 of 2 in cluster B

Relative:
Lower

Actual:
359 ft.

EDR Historical Auto Stations:

Name:	KAISCHNER DAVID
Year:	1929
Type:	GASOLINE AND OIL SERVICE STATION
Name:	KIRSCHNER DAVID
Year:	1933
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	KIRSCHNER DAVID
Year:	1937
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	KIRSCHNER DAVID
Year:	1942
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	DINEMAN W M
Year:	1942
Type:	AUTOMOBILE REPAIRING

12
North
< 1/8
0.099 mi.
521 ft.

EDR Hist Cleaner — **1015014340**
2030 VALLEY ST — **N/A**
LOS ANGELES, CA 90057

Relative:
Lower

Actual:
361 ft.

EDR Historical Cleaners:

Name:	COIN LAUNDRY
Year:	2011
Address:	2030 VALLEY ST

C13
NW
< 1/8
0.099 mi.
522 ft.

PORTER OSBORN — **EDR Hist Auto** — **1009078407**
186 S ALVARADO ST — **N/A**
LOS ANGELES, CA

Site 1 of 5 in cluster C

Relative:
Lower

Actual:
361 ft.

EDR Historical Auto Stations:

Name:	PORTER OSBORN
Year:	1933
Type:	AUTOMOBILE REPAIRING
Name:	LANG J J
Year:	1933
Type:	GASOLINE AND OIL SERVICE STATIONS

C14
NW
< 1/8
0.103 mi.
542 ft.

MID-WILSHIRE MEDICAL GP
201 S. ALVARADO ST STE 500
LOS ANGELES, CA 90057

Site 2 of 5 in cluster C

Relative:
Lower

Actual:
360 ft.

RCRA-SQG **1000140093**
FINDS **CAD981457377**

RCRA-SQG:

Date form received by agency:	04/02/1986
Facility name:	MID-WILSHIRE MEDICAL GP
Facility address:	201 S. ALVARADO ST STE 500 LOS ANGELES, CA 90057
EPA ID:	CAD981457377
Mailing address:	201 S. ALVARADO ST LOS ANGELES, CA 90057
Contact:	ENVIRONMENTAL MANAGER
Contact address:	201 S. ALVARADO ST STE 500 LOS ANGELES, CA 90057
Contact country:	US
Contact telephone:	(213) 483-9952
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	HAWTHORNE COMNMUNITY
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

MID-WILSHIRE MEDICAL GP (Continued) **1000140093**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002713975

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

C15 **C T PARTNERS** **RCRA-SQG 1000597806**
NW **329 201 S ALVARADO ST** **FINDS CAD983618372**
< 1/8 **LOS ANGELES, CA 90057**
0.103 mi.
542 ft. **Site 3 of 5 in cluster C**

Relative:
Lower

Actual:
360 ft.

RCRA-SQG:
Date form received by agency: 02/05/1992
Facility name: C T PARTNERS
Facility address: 329 201 S ALVARADO ST
LOS ANGELES, CA 90057
EPA ID: CAD983618372
Mailing address: 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact: BETTY ZINK
Contact address: 329 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: (213) 413-6771
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: ST VINCENT DIAGNOSTIC IMAGING
Owner/operator address: 710 S VICTORY BLVD
BURBANK, CA 91503
Owner/operator country: Not reported
Owner/operator telephone: (818) 840-8000
Legal status: Private

C T PARTNERS (Continued) **1000597806**

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002868530

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

C16 **L M S MEDICAL SERVICES** **RCRA-SQG** **1000597808**
NW **311 201 S ALVARADO ST** **FINDS** **CAD983618398**
< 1/8 **LOS ANGELES, CA 90057**
0.103 mi.
542 ft. **Site 4 of 5 in cluster C**

Relative:
Lower

Actual:
360 ft.

RCRA-SQG:
Date form received by agency: 02/05/1992
Facility name: L M S MEDICAL SERVICES
Facility address: 311 201 S ALVARADO ST
LOS ANGELES, CA 90057
EPA ID: CAD983618398
Mailing address: 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact: BETTY ZINK
Contact address: 311 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: (213) 413-6771
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator

L M S MEDICAL SERVICES (Continued) **1000597808**

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	L M S MEDICAL SERVICES
Owner/operator address:	710 S VICTORY BLVD BURBANK, CA 91503
Owner/operator country:	Not reported
Owner/operator telephone:	(818) 840-8000
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002868558

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

C17 **ST. VINCENT MEDICAL CENTER** **UST** **U003780576**
NW **201 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.103 mi.
542 ft. **Site 5 of 5 in cluster C**

Relative: **Lower**

Actual: **360 ft.**

UST:
Facility ID: 24139
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.0653162
Longitude: -118.2708825

D18 **BONNIE BRAE VILLAGE APTS** **RCRA-LQG** **1012175912**
ENE **208 S BONNIE BRAE ST** **CAR000197236**
< 1/8 **LOS ANGELES, CA 90057**
0.120 mi.
634 ft. **Site 1 of 2 in cluster D**

Relative: **Lower**

Actual: **397 ft.**

RCRA-LQG:
Date form received by agency: 12/10/2008
Facility name: BONNIE BRAE VILLAGE APTS
Facility address: 208 S BONNIE BRAE ST
LOS ANGELES, CA 90057
EPA ID: CAR000197236
Mailing address: 4221 WILSHIRE BLVD
NO 260
LOS ANGELES, CA 90057
Contact: JEFF PETERSON
Contact address: 4221 WILSHIRE BLVD NO 260
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 858-864-7265
Contact email: ZRS4995@SBCGLOABAL.NET
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: BONNIE BRAE VILLAGE PARTNERS LP
Owner/operator address: 4221 WILSHIRE BLVD NO 260
LOS ANGELES, CA 90010
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/01/2008
Owner/Op end date: Not reported

BONNIE BRAE VILLAGE APTS (Continued) **1012175912**

Owner/operator name: BONNIE BRAE VILLAGE PARTIES LP
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/01/2008
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

E19 **JUAN CORNEJO/ARSHAG B. ATMAJIA** **SWEEPS UST S101582722**
WSW **230 S ALVARADO ST** **CA FID UST N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.121 mi.
637 ft. **Site 1 of 7 in cluster E**

Relative:
Lower

Actual:
378 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 4

Status: Not reported
Comp Number: 940

JUAN CORNEJO/ARSHAG B. ATMAJIA (Continued) **S101582722**

Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000003
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000004
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19001186
Regulated By: UTNKI
Regulated ID: 00008015
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134841034
Mail To: Not reported

JUAN CORNEJO/ARSHAG B. ATMAJIA (Continued) **S101582722**

Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

E20 **SHELL #204-4532-4609** **HIST CORTESE** **S105126332**
WSW **230 ALVARADO** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.121 mi.
637 ft. **Site 2 of 7 in cluster E**

Relative:
Lower

Actual:
378 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: Not reported
Reg By: Not reported
Reg Id: Not reported

E21 **SHELL #204-4532-4609** **LUST** **S102437026**
WSW **230 ALVARADO ST S** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.121 mi.
637 ft. **Site 3 of 7 in cluster E**

Relative:
Lower

Actual:
378 ft.

LUST:
Region: STATE
Global Id: T0603701130
Latitude: 34.0631624
Longitude: -118.2725279
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 10/09/1996
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LOS ANGELES, CITY OF
RB Case Number: 900570061
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701130
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov

SHELL #204-4532-4609 (Continued) **S102437026**

Phone Number: Not reported

Global Id: T0603701130
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Status History:
Global Id: T0603701130
Status: Completed - Case Closed
Status Date: 10/09/1996

Global Id: T0603701130
Status: Open - Case Begin Date
Status Date: 11/10/1986

Global Id: T0603701130
Status: Open - Remediation
Status Date: 03/24/1994

Global Id: T0603701130
Status: Open - Remediation
Status Date: 08/10/1995

Global Id: T0603701130
Status: Open - Site Assessment
Status Date: 09/16/1988

Regulatory Activities:
Global Id: T0603701130
Action Type: Other
Date: 11/10/1986
Action: Leak Discovery

Global Id: T0603701130
Action Type: Other
Date: 11/14/1986
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570061
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: EDFP
Global ID: T0603701130

SHELL #204-4532-4609 (Continued) **S102437026**

W Global ID:	W0607701254	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	3RD	
Enforcement Type:	Not reported	
Date Leak Discovered:	11/10/1986	
Date Leak First Reported:		11/14/1986
Date Leak Record Entered:	12/31/1986	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		12/11/1996
Date the Case was Closed:		10/9/1996
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	CRUANES, OTTO	
Water System:	UNOCAL - JIM SCOTT	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		4961.5199549303150008384973296
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		9/16/1988
Remediation Plan Submitted:		3/24/1994
Remedial Action Underway:		8/10/1995
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		1/1/1965
Hist Max MTBE Conc in Groundwater:		60
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	SHELL OIL PRODUCTS CO	
RP Address:	P.O. BOX 25370, SANTA ANA, CA 92799	
Program:	LUST	
Lat/Long:	34.0634383 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	3901254-001GEN	
Summary:	GAS FOUND IN ELECTRICAL VAULT. PUMPED OUT GAS FOUND IN TANK AREA & RETURNED TO REFINERY. GAS NOT NEW (BLACK & WEATHERED)12/11/96 - WELL ABANDONMENT REPORT	

E22
WSW
< 1/8
0.121 mi.
637 ft.

OTTO CRVANES — **HIST UST** — **U001562010**
230 S ALVARADO ST — **N/A**
LOS ANGELES, CA 90057

Site 4 of 7 in cluster E

Relative:
Lower

Actual:
378 ft.

HIST UST:

Region:	STATE
Facility ID:	00000008015
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	SAME
Telephone:	2134841034
Owner Name:	SHELL OIL COMPANY
Owner Address:	P.O. BOX 4848
Owner City,St,Zip:	ANAHEIM, CA 92803
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1968
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	2
Year Installed:	1983
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, Groundwater Monitoring Well, 10
Tank Num:	003
Container Num:	3
Year Installed:	1983
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, Groundwater Monitoring Well, 10
Tank Num:	004
Container Num:	4
Year Installed:	1983
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, Groundwater Monitoring Well, 10

23
South
< 1/8
0.121 mi.
639 ft.

WOLGIN DAVID — **EDR Hist Cleaner** — **1009187889** / **N/A**
304 S BONNIE BRAE ST
LOS ANGELES, CA

Relative:
Lower

Actual:
383 ft.

EDR Historical Cleaners:
Name: WOLGIN DAVID
Year: 1924
Type: CLOTHES CLEANERS PRESSERS AND DYERS

E24
WSW
1/8-1/4
0.127 mi.
668 ft.

ACKLAND WOLFORD — **EDR Hist Auto** — **1009081508** / **N/A**
290 S ALVARADO ST
LOS ANGELES, CA

Site 5 of 7 in cluster E

Relative:
Lower

Actual:
377 ft.

EDR Historical Auto Stations:
Name: ACKLAND WOLFORD
Year: 1933
Type: GASOLINE AND OIL SERVICE STATIONS

D25
ENE
1/8-1/4
0.129 mi.
682 ft.

201 SOUTHBONNIE BRAE STREET, CLOSEST CROSS STREET IS 2ND STR — **CHMIRS** — **S112831542** / **N/A**
LOS ANGELES, CA

Site 2 of 2 in cluster D

Relative:
Lower

Actual:
396 ft.

CHMIRS:

OES Incident Number:	12-7097
OES notification:	11/25/2012
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported

(Continued) **S112831542**

Waterway Involved:	No
Waterway:	Dry Storm Drain
Spill Site:	Residence
Cleanup By:	Clean Harbors Environmental Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1030
Year:	2012
Agency:	LA City Watershed Protection Division
Incident Date:	11/25/2012
Admin Agency:	Los Angeles City Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Dry Storm Drain
E Date:	Not reported
Substance:	Hydrochloric Acid
Quantity Released:	1
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller states four 1-gallon containers of hydrochloric acid was abandoned on the sidewalk right above a dry storm drain catch basin. 1 gallon of the substance spilled and went into the dry storm drain, where it is contained. An outside contractor is responding for clean up. In addition, a 1 ft by 6 ft grass area was impacted and burned up.

E26 **WOLGIN DAVID** **EDR Hist Cleaner** **1009191692**
WSW **304 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.137 mi.
724 ft. **Site 6 of 7 in cluster E**

Relative: EDR Historical Cleaners:
Lower

Name:	WOLGIN DAVID
Year:	1929
Type:	CLOTHES PRESSERS CLEANERS AND REPAIRERS

Actual:
376 ft.

Name:	WOLGIN DAVID
Year:	1933

WOLGIN DAVID (Continued) **1009191692**

Type: CLOTHES PRESSERS AND CLEANERS

Name: BRANDES PAULINE
Year: 1937
Type: CLOTHES PRESSERS AND CLEANERS

F27 **JOHNSONS SERVICE STATION** **EDR Hist Auto** **1009081566**
SSE **1841 W 3D** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.138 mi.
730 ft. **Site 1 of 2 in cluster F**

Relative:
Lower

Actual:
387 ft.

EDR Historical Auto Stations:
Name: JOHNSONS SERVICE STATION
Year: 1937
Type: GASOLINE AND OIL SERVICE STATIONS

Name: JOHNSON BROS
Year: 1942
Type: GASOLINE AND OIL SERVICE STATIONS

E28 **YUEN WO** **EDR Hist Cleaner** **1009189703**
WSW **306 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.139 mi.
733 ft. **Site 7 of 7 in cluster E**

Relative:
Lower

Actual:
376 ft.

EDR Historical Cleaners:
Name: YUEN WO
Year: 1933
Type: LAUNDRIES CHINESE

Name: YUEN WO
Year: 1942
Type: LAUNDRIES ORIENTAL

F29 **CHILDRESS NELL MRS** **EDR Hist Cleaner** **1009189471**
SSE **1832 W 3D** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.144 mi.
758 ft. **Site 2 of 2 in cluster F**

Relative:
Lower

Actual:
388 ft.

EDR Historical Cleaners:
Name: JOHNSON J L
Year: 1933
Type: CLOTHES PRESSERS AND CLEANERS

Name: CHILDRESS NELL MRS
Year: 1937
Type: CLOTHES PRESSERS AND CLEANERS

Name: LEW YONG
Year: 1942
Type: LAUNDRIES ORIENTAL

G30 WNW 1/8-1/4 0.151 mi. 797 ft. — **ST VINCENT MEDICAL CENTER**, **2131 WEST THIRD STREET**, **LOS ANGELES, CA 90057**, **Site 1 of 2 in cluster G**

Database(s): **RCRA-SQG, SWEEPS UST, HIST UST, CA FID UST, FINDS**

EDR ID Number: **1000433258**
EPA ID Number: **CAD981398498**

Relative: Lower

Actual: 364 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	ST VINCENT MEDICAL CENTER
Facility address:	2131 WEST THIRD STREET LOS ANGELES, CA 90057
EPA ID:	CAD981398498
Mailing address:	2131 WEST THIRD ST LOS ANGELES, CA 90057
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	DAUGHTERS OF CHARITY
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

ST VINCENT MEDICAL CENTER (Continued) **1000433258**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/01/1996
Site name: ST VINCENT MEDICAL CENTER
Classification: Small Quantity Generator

Date form received by agency: 04/22/1986
Site name: ST VINCENT MEDICAL CENTER
Classification: Small Quantity Generator

Violation Status: No violations found

SWEEPS UST:
Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000001
Tank Status: Not reported
Capacity: 14200
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 4

Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000002
Tank Status: Not reported
Capacity: 18600
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 1131
Number: Not reported

ST VINCENT MEDICAL CENTER (Continued) **1000433258**

Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000003
Tank Status: Not reported
Capacity: 9500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000004
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Region: STATE
Facility ID: 00000017171
Facility Type: Other
Other Type: HOSPITAL
Contact Name: LARRY RIDLEY
Telephone: 2134847111
Owner Name: DAUGHTERS OF CHARITY OF ST. VI
Owner Address: 2131 WEST THIRD STREET
Owner City,St,Zip: LOS ANGELES, CA 90057
Total Tanks: 0004

Tank Num: 001
Container Num: FOT 1
Year Installed: 1974
Tank Capacity: 00014200
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 5/16
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: FOT 2
Year Installed: 1974
Tank Capacity: 00018600
Tank Used for: PRODUCT

ST VINCENT MEDICAL CENTER (Continued) **1000433258**

Type of Fuel: DIESEL
Container Construction Thickness: 5/16
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: FOT 3
Year Installed: 1977
Tank Capacity: 00009500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: FOT 4
Year Installed: 1964
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

CA FID UST:
Facility ID: 19006429
Regulated By: UTNKI
Regulated ID: 00017171
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134847152
Mail To: Not reported
Mailing Address: 2131 W 3RD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

FINDS:

Registry ID: 110002693700

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

G31 **ST. VINCENT MEDICAL CENTER** **UST** **U003996901**
WNW **2131 W 3RD ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.151 mi.
797 ft. **Site 2 of 2 in cluster G**

Relative: **Lower**

Actual: **364 ft.**

UST:
Facility ID: 25467
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.065242
Longitude: -118.272121

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32 **UNION AVENUE ELEMENTARY SCHOOL** **RCRA-LQG** **1012175970**
East **150 S BURLINGTON AVE** **FINDS** **CAR000197939**
1/8-1/4 **LOS ANGELES, CA 90057**
0.158 mi.
835 ft.

Relative: **Higher**

Actual: **405 ft.**

RCRA-LQG:
Date form received by agency: 01/12/2009
Facility name: UNION AVENUE ELEMENTARY SCHOOL
Facility address: 150 S BURLINGTON AVE
LOS ANGELES, CA 90057
EPA ID: CAR000197939
Mailing address: 333 S BEAUDRY AVE
20TH FL LAUSD OEHS
LOS ANGELES, CA 90017
Contact: SOE AUNG
Contact address: 333 S BEAUDRY AVE 20TH FL LAUSD OEHS
LOS ANGELES, CA 90017
Contact country: US
Contact telephone: 213-241-3904
Contact email: SOE.AUNG@LAUSD.NET
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: LAUSD
Owner/operator address: 333 S BEAUDRY AVE
LOS ANGELES, CA 90017
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: District
Owner/Operator Type: Owner
Owner/Op start date: 11/14/1989
Owner/Op end date: Not reported

UNION AVENUE ELEMENTARY SCHOOL (Continued) **1012175970**

Owner/operator name: UNION AVENUE ELEMENTARY SCHOOL
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: District
Owner/Operator Type: Operator
Owner/Op start date: 11/14/1989
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D008
. Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110036942477

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

33
WNW
1/8-1/4
0.171 mi.
905 ft.

DAUGHTERS OF CHARITY OF ST VIN **SWEEPS UST S101586929**
2201 MIRAMAR ST **CA FID UST N/A**
LOS ANGELES, CA 90057

Relative:
Lower

Actual:
348 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 7453
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported

DAUGHTERS OF CHARITY OF ST VIN (Continued) **S101586929**

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19054616
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 2201 MIRAMAR ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

34
NE
1/8-1/4
0.177 mi.
934 ft.

119 S BONNIE BRAE ST
LOS ANGELES, CA 90057

EDR Hist Cleaner **1014980441**
N/A

Relative:
Lower

Actual:
396 ft.

EDR Historical Cleaners:
Name: CHAVEZ CLEANING CONCEPTS
Year: 2004
Address: 119 S BONNIE BRAE ST

35
West
1/8-1/4
0.187 mi.
986 ft.

274 S. LAKE ST.
LOS ANGELES, CA 90065

CHMIRS **S108404572**
N/A

Relative:
Lower

Actual:
365 ft.

CHMIRS:
OES Incident Number: 5-4681
OES notification: 08/09/2005
OES Date: Not reported
OES Time: Not reported
Date Completed: **Not reported**
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported

(Continued) **S108404572**

Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	Los Angeles City Sanitation
Incident Date:	8/8/200512:00:00 AM
Admin Agency:	Los Angeles City Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	Sewage
Gallons:	1310
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported

(Continued) **S108404572**

Description: A blockage in line due to debris caused the overflow. All of the sewage was recovered.

36
WSW
1/8-1/4
0.190 mi.
1002 ft.

2100 WEST 3RD ST.
LOS ANGELES, CA 90057

CHMIRS **S105669174**
N/A

Relative:
Lower

Actual:
366 ft.

CHMIRS:

OES Incident Number:	0-0501
OES notification:	02/02/2000
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2000
Agency:	Los Angeles City Fire
Incident Date:	2/2/200012:00:00 AM
Admin Agency:	Los Angeles City Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Merchant/Business
E Date:	Not reported
Substance:	ammonium sulfide

(Continued) **S105669174**

Gallons:	0.000000
Quarts:	1
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Substance was in the lab of an eye clinic and they spilled a glass container containing the material.

H37 **BESCH H W** **EDR Hist Auto** **1009082670**
NNE **2000 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.205 mi.
1085 ft. **Site 1 of 2 in cluster H**

Relative:
Lower

Actual:
378 ft.

EDR Historical Auto Stations:

Name:	BESCH H W
Year:	1942
Type:	GASOLINE AND OIL SERVICE STATIONS

I38 **CHMIRS** **S110978133**
SW **360 SOUTH ALVARADO ST AND MARYLAND** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.207 mi.
1093 ft. **Site 1 of 2 in cluster I**

Relative:
Lower

Actual:
354 ft.

CHMIRS:

OES Incident Number:	10-1215
OES notification:	02/16/2010
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported

(Continued) **S110978133**

Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Road
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1130
Year:	2010
Agency:	City of Los Angeles
Incident Date:	2/16/2010
Admin Agency:	Los Angeles City Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Waste Oil
Quantity Released:	10
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	RP states that two five gallon containers of abandoned waste oil ruptured causing a release of approximately 10' X 300 ' in the alleyway. No waterways were affected. Clean up is underway.

I39 **EDR Hist Cleaner** **1015049149**
SW **360 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.207 mi.
1093 ft. **Site 2 of 2 in cluster I**

Relative:
Lower

Actual:
354 ft.

EDR Historical Cleaners:

Name:	HAPPY LAUNDRY
Year:	2011
Address:	360 S ALVARADO ST
Name:	HAPPY LAUNDRY
Year:	2012
Address:	360 S ALVARADO ST

H40 **EDR Hist Cleaner** **1015009990**
NNE **1915 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.213 mi.
1125 ft. **Site 2 of 2 in cluster H**

Relative:
Lower

Actual:
384 ft.

EDR Historical Cleaners:

Name:	4 ACES CARPET CLEANING CO
Year:	2001
Address:	1915 BEVERLY BLVD
Name:	FOUR ACES CARPET CLEANING C
Year:	2002
Address:	1915 BEVERLY BLVD
Name:	4 ACES CARPET CLEANING CO
Year:	2003
Address:	1915 BEVERLY BLVD

J41 **RIPPETOE DEE M MRS** **EDR Hist Cleaner** **1009187544**
NE **1907 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.216 mi.
1142 ft. **Site 1 of 2 in cluster J**

Relative:
Lower

Actual:
390 ft.

EDR Historical Cleaners:

Name:	RIPPETOE DEE M MRS
Year:	1929
Type:	CLOTHES PRESSERS CLEANERS AND REPAIRERS
Name:	RIPPETOE DEE M MRS
Year:	1929
Type:	CLOTHES PRESSERS CLEANERS AND REPAIRERS

J42 **APOLLO MAGNETICS** **RCRA-SQG** **1000818901**
NE **1900 W BEVERLY BLVD** **FINDS** **CAD983648361**
1/8-1/4 **LOS ANGELES, CA 90057**
0.217 mi.
1147 ft. **Site 2 of 2 in cluster J**

Relative:
Lower

Actual:
394 ft.

RCRA-SQG:

Date form received by agency:	09/17/1992
Facility name:	APOLLO MAGNETICS
Facility address:	1900 W BEVERLY BLVD LOS ANGELES, CA 900572402
EPA ID:	CAD983648361
Mailing address:	W BEVERLY BLVD LOS ANGELES, CA 900572402
Contact:	CHARLIE PARKS
Contact address:	1900 W BEVERLY BLVD LOS ANGELES, CA 900572402
Contact country:	US
Contact telephone:	(213) 484-2500
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	IRWIN LEE MR
Owner/operator address:	1900 BEVERLY BLVD LOS ANGELES, CA 90057
Owner/operator country:	Not reported
Owner/operator telephone:	(213) 484-2500
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

APOLLO MAGNETICS (Continued) **1000818901**

FINDS:

Registry ID: 110002884656

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

K43 **SERVICE STATION 3025** **HIST UST** **1000166809**
North **2036 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.218 mi.
1152 ft. **Site 1 of 17 in cluster K**

Relative:
Lower

Actual:
358 ft.

HIST UST:

Region:	STATE
Facility ID:	00000029314
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	HORACIO J ESPINOSA
Telephone:	2134849843
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0003
Tank Num:	001
Container Num:	3025-1
Year Installed:	1967
Tank Capacity:	00009940
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test
Tank Num:	002
Container Num:	3025-2
Year Installed:	1967
Tank Capacity:	00009940
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test
Tank Num:	003
Container Num:	3025-4
Year Installed:	1967
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

K44 **GAS S/S #3025 (FORMER UNOCA** **RGA LUST** **S114625887**
North **2036 BEVERLY BLVD W** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.218 mi.
1152 ft. **Site 2 of 17 in cluster K**

Relative:
Lower

RGA LUST:

2004	GAS S/S #3025 (FORMER UNOCA	2036 BEVERLY BLVD W	

Actual:
358 ft.

K45 **UNION SERVICE STATION 3025** **SWEEPS UST** **S101585410**
North **2036 BEVERLY BLVD** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.218 mi.
1152 ft. **Site 3 of 17 in cluster K**

Relative:
Lower

Actual:
358 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	1736
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001736-000001
Tank Status:	Not reported
Capacity:	9940
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	3

Status:	Not reported
Comp Number:	1736
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001736-000002
Tank Status:	Not reported
Capacity:	9940
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	1736
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001736-000003
Tank Status:	Not reported

UNION SERVICE STATION 3025 (Continued) **S101585410**

Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19023217
Regulated By: UTNKI
Regulated ID: 00029314
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134849843
Mail To: Not reported
Mailing Address: 3701 WILSHIRE BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

K46 **GAS S/S #3025 (FORMER UNOCAL)** **RGA LUST** **S114625888**
North **2036 BEVERLY BLVD W** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.218 mi.
1152 ft. **Site 4 of 17 in cluster K**

Relative:
Lower

Actual:
358 ft.

RGA LUST:

2012	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
2011	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
2010	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
2009	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
2008	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
2007	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
2006	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
2005	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
2003	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
2002	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
2001	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
2000	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
1998	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
1997	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W
1996	GAS S/S #3025 (FORMER UNOCAL)	2036 BEVERLY BLVD W

K47 **SERVICE STATION NO.3025** **RGA LUST** **S114684970**
North **2036 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.218 mi.
1152 ft. **Site 5 of 17 in cluster K**

Relative: RGA LUST:
Lower 1995 SERVICE STATION NO.3025 2036 BEVERLY BLVD

Actual:
358 ft.

K48 **GAS S/S #3025 (FORMER UNOCAL)** **LUST** **S102430638**
North **2036 BEVERLY BLVD W** **HIST CORTESE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.218 mi.
1152 ft. **Site 6 of 17 in cluster K**

Relative: LUST:
Lower

Region:	STATE
Global Id:	T0603701136
Latitude:	34.0663202
Longitude:	-118.269847
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	09/19/1996
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	YR
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900570143
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Actual:
358 ft.

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0603701136
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0603701136
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Status History:

Global Id:	T0603701136
Status:	Completed - Case Closed
Status Date:	09/19/1996

Global Id:	T0603701136

GAS S/S #3025 (FORMER UNOCAL) (Continued) **S102430638**

Status: Open - Case Begin Date
Status Date: 11/01/1987

Regulatory Activities:
Global Id: T0603701136
Action Type: Other
Date: 11/01/1987
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570143
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701136
W Global ID: W0603700547
Staff: UNK
Local Agency: 19050
Cross Street: ALVARADO ST
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 11/1/1987
Date Leak Record Entered: 9/23/1994
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/30/1993
Date the Case was Closed: 9/19/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: OLD CASE #121594-09
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 4127.038795564794136204743 1465
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported

GAS S/S #3025 (FORMER UNOCAL) (Continued) **S102430638**

Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	UNOCAL CORP
RP Address:	376 S. VALENCIA AVE., BREA CA 92621
Program:	LUST
Lat/Long:	34.0663202 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	1900547-001GEN
Summary:	Not reported

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900570143

K49 **UNION OIL SERVICE STATION 3025** **HIST UST** **U001562015**
North **2036 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.218 mi.
1152 ft. **Site 7 of 17 in cluster K**

Relative:
Lower

Actual:
358 ft.

HIST UST:

Region:	STATE
Facility ID:	00000056021
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	HORACIO ESPINOSA
Telephone:	2134849843
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0001
Tank Num:	001
Container Num:	3025-00
Year Installed:	Not reported
Tank Capacity:	00000196
Tank Used for:	WASTE
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	None

K50 **SERVICE STATION NO.3025** **RGA LUST** **S114684971**
North **2036 BEVRLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES CA, CA**
0.218 mi.
1152 ft. **Site 8 of 17 in cluster K**

Relative:
Lower

RGA LUST:
1994 SERVICE STATION NO.3025 2036 BEVRLY BLVD

Actual:
358 ft.

K51 **EDR Hist Auto** **1015310507**
North **2036 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.218 mi.
1152 ft. **Site 9 of 17 in cluster K**

Relative:
Lower

EDR Historical Auto Stations:
Name: BEVERLY CAR CTR
Year: 2003

Actual:
358 ft.

Address: 2036 BEVERLY BLVD

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52 **PACIFIC BELL** **SWEEPS UST** **1000250323**
NE **1850 BEVERLY BLVD** **HIST UST** **CAT080022643**
1/8-1/4 **LOS ANGELES, CA 90057** **CA FID UST**
0.221 mi. **RCRA NonGen / NLR**
1167 ft. **FINDS**

Relative:
Higher

SWEEPS UST:
Status: Not reported
Comp Number: 991

Actual:
402 ft.

Number: Not reported
Board Of Equalization: 44-001027
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000991-000001
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

HIST UST:
Region: STATE
Facility ID: 00000016786
Facility Type: Other
Other Type: PHONE CO.
Contact Name: E. J. KOEHLER
Telephone: 4155426758
Owner Name: PACIFIC BELL
Owner Address: 370 THIRD STREET
Owner City,St,Zip: SAN FRANCISCO, CA 94107
Total Tanks: 0001

Tank Num: 001
Container Num: G-79-12K

PACIFIC BELL (Continued) **1000250323**

Year Installed: 1979
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

CA FID UST:
Facility ID: 19054197
Regulated By: UTNKI
Regulated ID: 00016786
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4155426758
Mail To: Not reported
Mailing Address: 177 COLORADO BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

RCRA NonGen / NLR:
Date form received by agency: 09/23/1997
Facility name: PACIFIC BELL
Facility address: 1850 BEVERLY BLVD
LOS ANGELES, CA 90057
EPA ID: CAT080022643
Mailing address: 170 N FAIR OAKS RM 104
PASADENA, CA 91103
Contact: ENVIRONMENTAL MANAGER
Contact address: 1850 BEVERLY BLVD
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: (213) 578-2960
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

PACIFIC BELL (Continued) **1000250323**

Handler Activities Summary:
- U.S. importer of hazardous waste: No
- Mixed waste (haz. and radioactive): No
- Recycler of hazardous waste: No
- Transporter of hazardous waste: No
- Treater, storer or disposer of HW: No
- Underground injection activity: No
- On-site burner exemption: No
- Furnace exemption: No
- Used oil fuel burner: No
- Used oil processor: No
- User oil refiner: No
- Used oil fuel marketer to burner: No
- Used oil Specification marketer: No
- Used oil transfer facility: No
- Used oil transporter: No

Historical Generators:
- Date form received by agency: 09/01/1996
- Site name: PACIFIC BELL
- Classification: Small Quantity Generator

- Date form received by agency: 01/19/1981
- Site name: PACIFIC BELL
- Classification: Large Quantity Generator

- Violation Status: No violations found

FINDS:

- Registry ID: 110002950824

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

53
South
1/8-1/4
0.222 mi.
1172 ft.

Relative:
Lower

Actual:
358 ft.

BURLINGTON GARDENS **US BROWNFIELDS** **1016351129**
409, 411, & 415 S. BURLINGTON **FINDS** **N/A**
LOS ANGELES, CA 90057

US BROWNFIELDS:
- Recipient name: Los Angeles, City of
- Grant type: Assessment
- Property name: BURLINGTON GARDENS
- Property #: Not reported
- Parcel size: 1
- Property Description: Not reported
- Latitude: 34.060158
- Longitude: -118.269852
- HCM label: Not reported

BURLINGTON GARDENS (Continued) **1016351129**

Map scale:	Not reported
Point of reference:	Not reported
Datum:	Not reported
ACRES property ID:	11446
Start date:	Not reported
Completed date:	Not reported
Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	Not reported
Assessment funding source:	Not reported
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	Not reported
Cleanup funding entity:	Not reported
Grant type:	N/A
Accomplishment type:	Phase I Environmental Assessment
Accomplishment count:	0
Cooperative agreement #:	98912501
Ownership entity:	Not reported
Current owner:	Not reported
Did owner change:	Not reported
Cleanup required:	Not reported
Video available:	Not reported
Photo available:	Not reported
Institutional controls required:	Not reported
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Unknown
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported

BURLINGTON GARDENS (Continued) **1016351129**

PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported

BURLINGTON GARDENS (Continued) **1016351129**

FINDS:

Registry ID: 110039532075

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

54
West
1/8-1/4
0.225 mi.
1186 ft.

Relative:
Lower

Actual:
364 ft.

C L M G INC **RCRA-SQG 1000122853**
2222 OCEAN VIEW AVE **FINDS CAD040384075**
LOS ANGELES, CA 90057

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: C L M G INC
Facility address: 2222 OCEAN VIEW AVE
LOS ANGELES, CA 90057
EPA ID: CAD040384075
Mailing address: OCEAN VIEW AVE
LOS ANGELES, CA 90057
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BIO-SCIENCE ENTERPRISES
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported

C L M G INC (Continued) **1000122853**

Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002643872

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

K55 **BEVERLY @ ALVARADO INC** **LUST** **S101296906**
North **2041 BEVERLY BLVD** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **HIST CORTESE**
0.225 mi.
1189 ft. **Site 10 of 17 in cluster K**

Relative:
Lower

Actual:
356 ft.

LUST:
Region: STATE
Global Id: T0603701129
Latitude: 34.0665311
Longitude: -118.269759
Case Type: LUST Cleanup Site
Status: Open - Remediation
Status Date: 06/27/2003
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: JR
Local Agency: LOS ANGELES, CITY OF
RB Case Number: 900570052
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

BEVERLY @ ALVARADO INC (Continued) **S101296906**

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0603701129
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Global Id:	T0603701129
Contact Type:	Regional Board Caseworker
Contact Name:	JAMES RYAN
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	West 4th Street, Suite 200
City:	LOS ANGELES
Email:	jamesw.ryan@waterboards.ca.gov
Phone Number:	2135766711

Status History:

Global Id:	T0603701129
Status:	Open - Case Begin Date
Status Date:	04/12/1986

Global Id:	T0603701129
Status:	Open - Remediation
Status Date:	03/21/2000

Global Id:	T0603701129
Status:	Open - Remediation
Status Date:	06/27/2003

Global Id:	T0603701129
Status:	Open - Site Assessment
Status Date:	04/12/1986

Global Id:	T0603701129
Status:	Open - Site Assessment
Status Date:	07/16/1999

Global Id:	T0603701129
Status:	Open - Site Assessment
Status Date:	02/14/2000

Regulatory Activities:

Global Id:	T0603701129
Action Type:	RESPONSE
Date:	07/15/2013
Action:	Monitoring Report - Semi-Annually

Global Id:	T0603701129
Action Type:	RESPONSE
Date:	10/15/2009
Action:	Monitoring Report - Semi-Annually

BEVERLY @ ALVARADO INC (Continued) **S101296906**

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 06/10/2010
Action: Preliminary Site Assessment Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/07/2011
Action: Other Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE

BEVERLY @ ALVARADO INC (Continued) **S101296906**

Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/16/2015
Action: Well Installation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: Other
Date: 04/12/1988
Action: Leak Reported

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 05/09/2014
Action: Well Destruction Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/30/2014
Action: Soil and Water Investigation Report

BEVERLY @ ALVARADO INC (Continued) **S101296906**

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/14/2014
Action: Well Installation Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 03/21/2000
Action: Staff Letter

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 06/27/2003
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 05/11/2012
Action: Soil and Water Investigation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 06/17/2003
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE

BEVERLY @ ALVARADO INC (Continued) **S101296906**

Date: 11/30/2003
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: REMEDIATION
Date: 07/16/2004
Action: Free Product Removal

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 02/14/2000
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

BEVERLY @ ALVARADO INC (Continued) **S101296906**

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: REMEDIATION
Date: 09/14/1999
Action: Free Product Removal

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/05/2010
Action: Soil and Water Investigation Workplan

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570052
Status: Remediation Plan
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Remove Free Product
Global ID: T0603701129
W Global ID: W0603700547
Staff: MSH
Local Agency: 19050
Cross Street: ALVARADO ST

BEVERLY @ ALVARADO INC (Continued) **S101296906**

Enforcement Type:	SEL	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		4/12/1988
Date Leak Record Entered:	4/12/1988	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		7/15/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		4045.864814067023148442188901 5
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		4/12/1986
Preliminary Site Assessment Began:		7/16/1999
Pollution Characterization Began:		2/14/2000
Remediation Plan Submitted:		3/21/2000
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		4/12/1988
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		5/13/1998
Hist Max MTBE Conc in Groundwater:		4600
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	RAYMOND VOSE	
RP Address:	4 CENTERPOINTE DR.	
Program:	LUST	
Lat/Long:	34.0665311 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	1900547-001GEN	
Summary:	3.16 INCHES OF FP IN MW-3; 5/31/00 WELL INSTALLATION RPT; 6/28/00 2ND QTR GW MON RPT 2000; 10/06/00 3RD QTR GW MON RPT 2000; 1/1/01 4TH QTR GW MON RPT 2000	

HAZNET:

envid:	S101296906
Year:	2013
GEPAID:	CAC002726675
Contact:	AHMED
Telephone:	8186186584
Mailing Name:	Not reported
Mailing Address:	2041 BEVERLY BLVD
Mailing City,St,Zip:	LOS ANGELES, CA 900572417
Gen County:	Los Angeles
TSD EPA ID:	CAD981427669

BEVERLY @ ALVARADO INC (Continued) **S101296906**

TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.418
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Not reported

envid: S101296906
Year: 2013
GEPAID: CAC002726427
Contact: SHOUKAT ALI
Telephone: 8182670711
Mailing Name: Not reported
Mailing Address: 13719 VAN NUYS BLVD
Mailing City,St,Zip: PACOIMA, CA 91331
Gen County: Los Angeles
TSD EPA ID: NVT330010000
TSD County: 99
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 1.3
Cat Decode: Not reported
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization
Facility County: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570052

K56 **ARCO #1092** **SWEEPS UST** **S103640547**
North **2041 W BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.225 mi.
1189 ft. **Site 11 of 17 in cluster K**

Relative:
Lower

Actual:
356 ft.

SWEEPS UST:
Status: Active
Comp Number: 1578
Number: 1
Board Of Equalization: 44-000506
Referral Date: 03-04-93
Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001578-000001
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 6

ARCO #1092 (Continued) **S103640547**

Status: Active
Comp Number: 1578
Number: 1
Board Of Equalization: 44-000506
Referral Date: 03-04-93
Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001578-000002
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 1578
Number: 1
Board Of Equalization: 44-000506
Referral Date: 03-04-93
Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001578-000003
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 1578
Number: 1
Board Of Equalization: 44-000506
Referral Date: 03-04-93
Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001578-000004
Tank Status: A
Capacity: 500
Active Date: 04-20-88
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 1578
Number: 1
Board Of Equalization: 44-000506
Referral Date: 03-04-93
Action Date: 03-04-93

ARCO #1092 (Continued) **S103640547**

Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001578-000005
Tank Status:	A
Capacity:	6000
Active Date:	04-20-88
Tank Use:	CHEMICAL
STG:	P
Content:	UNKNOWN
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	1578
Number:	1
Board Of Equalization:	44-000506
Referral Date:	03-04-93
Action Date:	03-04-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001578-000006
Tank Status:	A
Capacity:	550
Active Date:	04-20-88
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

K57 **ARCO #1092** **RGA LUST** **S114573288**
North **2041 BEVERLY BLVD W** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.225 mi.
1189 ft. **Site 12 of 17 in cluster K**

Relative: RGA LUST:
Lower

2012	ARCO #1092	2041 BEVERLY BLVD W
2011	ARCO #1092	2041 BEVERLY BLVD W
2010	ARCO #1092	2041 BEVERLY BLVD W
2009	ARCO #1092	2041 BEVERLY BLVD W
2008	ARCO #1092	2041 BEVERLY BLVD W
2007	ARCO #1092	2041 BEVERLY BLVD W
2006	ARCO #1092	2041 BEVERLY BLVD W
2005	ARCO #1092	2041 BEVERLY BLVD W
2004	ARCO #1092	2041 BEVERLY BLVD W
2003	ARCO #1092	2041 BEVERLY BLVD W
2002	ARCO #1092	2041 BEVERLY BLVD W
2001	ARCO #1092	2041 BEVERLY BLVD W
2000	ARCO #1092	2041 BEVERLY BLVD W
1998	ARCO #1092	2041 BEVERLY BLVD W
1997	ARCO #1092	2041 BEVERLY BLVD W
1996	ARCO #1092	2041 BEVERLY BLVD W
1995	ARCO #1092	2041 BEVERLY BLVD W
1994	ARCO #1092	2041 BEVERLY BLVD W
1993	ARCO #1092	2041 BEVERLY BLVD W

Actual:
356 ft.

K58 **FERNANDO HERNANDEZ** **HIST UST** **U001562007**
North **2041 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.225 mi.
1189 ft. **Site 13 of 17 in cluster K**

Relative:
Lower

Actual:
356 ft.

HIST UST:

Region:	STATE
Facility ID:	00000026553
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	0000000000
Owner Name:	ARCO PETROLEUM PRODUCTS CO.
Owner Address:	515 SOUTH FLOWER STREET
Owner City,St,Zip:	LOS ANGELES, CA 90071
Total Tanks:	0006
Tank Num:	001
Container Num:	0000000001
Year Installed:	1965
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	0000000002
Year Installed:	1965
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	0000167
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	0000000003
Year Installed:	1965
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	0000167
Leak Detection:	Stock Inventor, 10
Tank Num:	004
Container Num:	0000000004
Year Installed:	1965
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	0000240
Leak Detection:	Stock Inventor, 10
Tank Num:	005
Container Num:	0000000005
Year Installed:	1965
Tank Capacity:	00006000
Tank Used for:	PRODUCT

FERNANDO HERNANDEZ (Continued) **U001562007**

Type of Fuel:	06
Container Construction Thickness:	0000240
Leak Detection:	Stock Inventor, 10
Tank Num:	006
Container Num:	0000000006
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	0000093
Leak Detection:	Stock Inventor

K59 **BEVERLY ARCO SERVICE--#1092** **UST** **U003938433**
North **2041 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.225 mi.
1189 ft. **Site 14 of 17 in cluster K**

Relative: **Lower**

Actual: **356 ft.**

UST:

Facility ID:	25050
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	34.068149
Longitude:	-118.268445

K60 **ARCO #1092** **CA FID UST** **S101582836**
North **2041 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.225 mi.
1189 ft. **Site 15 of 17 in cluster K**

Relative: **Lower**

Actual: **356 ft.**

CA FID UST:

Facility ID:	19001609
Regulated By:	UTNKA
Regulated ID:	00026553
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134840643
Mail To:	Not reported
Mailing Address:	515 S FLOWER ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900570000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

K61 **PERLEY J J** **EDR Hist Auto** **1009080432**
North **2041 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.225 mi.
1189 ft. **Site 16 of 17 in cluster K**

Relative: **Lower**

Actual: **356 ft.**

EDR Historical Auto Stations:

Name:	PERLEY J J
Year:	1929
Type:	GASOLINE AND OIL SERVICE STATION
Name:	PERLEY J J
Year:	1933
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	PERLEY J J
Year:	1937
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	PERLEY J J
Year:	1942
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	BEVERLY ARCO SERVICE
Year:	2007
Address:	2041 BEVERLY BLVD
Name:	BEVERLY AUTO SERVICE
Year:	2008
Address:	2041 BEVERLY BLVD
Name:	BEVERLY ARCO SERVICE
Year:	2009
Address:	2041 BEVERLY BLVD
Name:	BEVERLY ARCO
Year:	2010
Address:	2041 BEVERLY BLVD
Name:	BEVERLY AUTO CENTER
Year:	2011
Address:	2041 BEVERLY BLVD
Name:	BEVERLY AUTO CENTER
Year:	2012
Address:	2041 BEVERLY BLVD

K62 **CHMIRS** **S105655735**
North **BEVERLY BLVD AND ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90012**
0.231 mi.
1219 ft. **Site 17 of 17 in cluster K**

Relative: **Lower**

Actual: **353 ft.**

CHMIRS:

OES Incident Number:	8-2803
OES notification:	06/18/1998
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported

(Continued) **S105655735**

Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	storm drain
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1998
Agency:	LA Co. Metro. Trans. Auth.
Incident Date:	6/18/199812:00:00 AM
Admin Agency:	Los Angeles City Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Road,Waterways
E Date:	Not reported
Substance:	Diesel
Gallons:	45
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported

(Continued) **S105655735**

Fatals:	Not reported
Comments:	Not reported
Description:	Fuel tank on buss struck by manhole cover. 25 gal into storm drain

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L63 **EDR Hist Auto** **1015277649**
ENE **1800 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.237 mi.
1251 ft. **Site 1 of 3 in cluster L**

Relative:
Higher

Actual:
411 ft.

EDR Historical Auto Stations:

Name:	AUTO SMOG AGENCY
Year:	2002
Address:	1800 BEVERLY BLVD
Name:	AUTO SMOG AGENCY
Year:	2003
Address:	1800 BEVERLY BLVD
Name:	AUTO SMOG AGENCY
Year:	2004
Address:	1800 BEVERLY BLVD
Name:	NEW YUCATAN TRANSMISSION
Year:	2005
Address:	1800 BEVERLY BLVD
Name:	NEW YUCATAN TRANSMISSION
Year:	2006
Address:	1800 BEVERLY BLVD

L64 **FELA RECYCLING** **SWRCY** **S104582148**
ENE **1800 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.237 mi.
1251 ft. **Site 2 of 3 in cluster L**

Relative:
Higher

Actual:
411 ft.

SWRCY:

Reg Id:	158277
Cert Id:	RC158277.001
Mailing Address:	1800 Beverly Blvd
Mailing City:	Los Angeles
Mailing State:	CA
Mailing Zip Code:	90057
Website:	Not reported
Email:	Not reported
Phone Number:	(323) 599-0619
Grand Father:	N
Rural:	N
Operation Begin Date:	07/07/2012
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Agency:	N/A

FELA RECYCLING (Continued) **S104582148**

Monday Hours Of Operation:	CLOSED
Tuesday Hours Of Operation:	8:00 am - 5:00 pm
Wednesday Hours Of Operation:	8:00 am - 5:00 pm
Thursday Hours Of Operation:	8:00 am - 5:00 pm
Friday Hours Of Operation:	8:00 am - 5:00 pm
Saturday Hours Of Operation:	8:00 am - 5:00 pm
Sunday Hours Of Operation:	8:00 am - 4:00 pm
Organization ID:	158277
Organization Name:	Fela Recycling

M65 **REYNA'S CHEVRON** **LUST** **S101617304**
SW **403 N ALVARADO ST** **SWEEPS UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026** **CA FID UST**
0.239 mi.
1261 ft. **Site 1 of 2 in cluster M**

Relative:
Lower

Actual:
341 ft.

LUST:

Region:	STATE
Global Id:	T0603701133
Latitude:	34.070676
Longitude:	-118.268207
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	03/27/1998
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	Not reported
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900570107
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0603701133
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Status History:

Global Id:	T0603701133
Status:	Completed - Case Closed
Status Date:	03/27/1998
Global Id:	T0603701133
Status:	Open - Case Begin Date
Status Date:	09/27/1990
Global Id:	T0603701133
Status:	Open - Remediation
Status Date:	03/10/1992

REYNA'S CHEVRON (Continued) **S101617304**

Global Id: T0603701133
Status: Open - Site Assessment
Status Date: 09/27/1990

Global Id: T0603701133
Status: Open - Site Assessment
Status Date: 04/01/1997

Regulatory Activities:
Global Id: T0603701133
Action Type: Other
Date: 09/27/1990
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570107
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701133
W Global ID: W0607701254
Staff: JD
Local Agency: 19050
Cross Street: TEMPLE
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 9/27/1990
Date Leak Record Entered: 11/9/1990
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/27/1998
Date the Case was Closed: 3/27/1998
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 4669.8540180938673794130731325
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 9/27/1990
Preliminary Site Assessment Began: 4/1/1997
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: 3/10/1992
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 1/1/1965

REYNA'S CHEVRON (Continued) **S101617304**

Hist Max MTBE Conc in Groundwater: 210
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: CHEVRON PRODUCT CO
RP Address: P.O. BOX 2833, LA HABRA CA 90632-2833
Program: LUST
Lat/Long: 34.0612053 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: 01/02/97 - SITE ASSESSMENT WORK PLAN 08/26/97 - 3RD QTR 1997 GW MON RPT 02/08/98 - 1ST QRT 1998 GW MON RPT 07/27/98 - WELL ABANDONMENT RPT

SWEEPS UST:
Status: Not reported
Comp Number: 3458
Number: Not reported
Board Of Equalization: 44-013005
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-003458-000001
Tank Status: Not reported
Capacity: 9950
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: 4

Status: Not reported
Comp Number: 3458
Number: Not reported
Board Of Equalization: 44-013005
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-003458-000002
Tank Status: Not reported
Capacity: 9950
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

REYNA'S CHEVRON (Continued) **S101617304**

Status: Not reported
Comp Number: 3458
Number: Not reported
Board Of Equalization: 44-013005
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-003458-000003
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 3458
Number: Not reported
Board Of Equalization: 44-013005
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-003458-000004
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19002754
Regulated By: UTNKI
Regulated ID: 00061837
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2136947000
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900260000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

M66 **CHEVRON #9-0514 (FORMER)** **HIST CORTESE** **S101296878**
SW **403 ALVARADO** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.239 mi.
1261 ft. **Site 2 of 2 in cluster M**

Relative: **Lower**

Actual: **341 ft.**

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570107

L67 **EDR Hist Cleaner** **1014972409**
ENE **107 S BURLINGTON AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.244 mi.
1290 ft. **Site 3 of 3 in cluster L**

Relative: **Higher**

Actual: **416 ft.**

EDR Historical Cleaners:
Name: KM LAUNDRY SERVICES
Year: 2006
Address: 107 S BURLINGTON AVE

Name: K M LAUNDRY SVC
Year: 2010
Address: 107 S BURLINGTON AVE

Name: KM LAUNDRY SERVICES
Year: 2011
Address: 107 S BURLINGTON AVE

Name: KM LAUNDRY SERVICES
Year: 2012
Address: 107 S BURLINGTON AVE

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68 **FLYNN W W** **EDR Hist Auto** **1009076485**
North **2111 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.248 mi.
1312 ft.

Relative: **Lower**

Actual: **346 ft.**

EDR Historical Auto Stations:
Name: FLYNN W W
Year: 1929
Type: AUTOMOBILE REPAIRING AND SERVICE STATIONS

N69 **CHEVRON #9-6926** **RGA LUST** **S114597249**
North **2200 BEVERLY BLVD W** **N/A**
1/4-1/2 **LOS ANGELES, CA**
0.263 mi.
1388 ft. **Site 1 of 2 in cluster N**

Relative: **Lower**

Actual: **339 ft.**

RGA LUST:
2004 CHEVRON #9-6926 2200 BEVERLY BLVD W

N70 **UNOCAL #5941** **RGA LUST** **S114712085**
North **2133 BEVERLY BLVD** **N/A**
1/4-1/2 **LOS ANGELES, CA**
0.265 mi.
1397 ft. **Site 2 of 2 in cluster N**

Relative: RGA LUST:
Lower 2004 UNOCAL #5941 2133 BEVERLY BLVD

Actual:
341 ft.

---

71 **BURLINGTON PARK** **US BROWNFIELDS** **1016350971**
South **456 & 408 S. BURLINGTON** **FINDS** **N/A**
1/4-1/2 **LOS ANGELES, CA**
0.284 mi.
1500 ft.

Relative: US BROWNFIELDS:
Lower

Actual:
337 ft.

Recipient name:	Los Angeles, City of
Grant type:	Assessment
Property name:	BURLINGTON PARK
Property #:	Not reported
Parcel size:	Not reported
Property Description:	Not reported
Latitude:	34.059224
Longitude:	-118.270085
HCM label:	Address Matching-House Number
Map scale:	100000
Point of reference:	Entrance Point of a Facility or Station
Datum:	North American Datum of 1983
ACRES property ID:	11447
Start date:	Not reported
Completed date:	Not reported
Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	Not reported
Assessment funding source:	Not reported
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	Not reported
Cleanup funding entity:	Not reported
Grant type:	N/A
Accomplishment type:	Phase I Environmental Assessment
Accomplishment count:	0
Cooperative agreement #:	98912501
Ownership entity:	Not reported
Current owner:	Not reported
Did owner change:	Not reported
Cleanup required:	Not reported
Video available:	Not reported
Photo available:	Not reported
Institutional controls required:	Not reported
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Unknown
State/tribal program date:	Not reported

BURLINGTON PARK (Continued) **1016350971**

State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported

BURLINGTON PARK (Continued) **1016350971**

Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported

FINDS:

Registry ID: 110039529784

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

O72 **HUMMING MOTORS** **LUST S109284098**
WSW **513-515 S LAKE ST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.317 mi.
1673 ft. **Site 1 of 2 in cluster O**

Relative:
Lower

Actual:
304 ft.

LUST:

Region:	STATE
Global Id:	T0603799310
Latitude:	34.060817
Longitude:	-118.27589
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	10/22/2003
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	JH
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900570198
LOC Case Number:	UNKNOWN
File Location:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

HUMMING MOTORS (Continued) **S109284098**

Contact:

Global Id:	T0603799310
Contact Type:	Regional Board Caseworker
Contact Name:	JAY HUANG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	jhuang@waterboards.ca.gov
Phone Number:	2135766711

Global Id:	T0603799310
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Status History:

Global Id:	T0603799310
Status:	Completed - Case Closed
Status Date:	10/22/2003

Global Id:	T0603799310
Status:	Open - Case Begin Date
Status Date:	03/13/2001

Global Id:	T0603799310
Status:	Open - Site Assessment
Status Date:	10/30/2001

Global Id:	T0603799310
Status:	Open - Site Assessment
Status Date:	01/10/2002

Global Id:	T0603799310
Status:	Open - Site Assessment
Status Date:	02/01/2002

Regulatory Activities:

Global Id:	T0603799310
Action Type:	Other
Date:	03/13/2001
Action:	Leak Stopped

Global Id:	T0603799310
Action Type:	ENFORCEMENT
Date:	02/01/2002
Action:	Staff Letter

Global Id:	T0603799310
Action Type:	ENFORCEMENT
Date:	06/11/2003
Action:	Staff Letter

HUMMING MOTORS (Continued) **S109284098**

Global Id:	T0603799310
Action Type:	Other
Date:	09/17/2001
Action:	Leak Reported
Global Id:	T0603799310
Action Type:	RESPONSE
Date:	05/12/2003
Action:	Soil and Water Investigation Report
Global Id:	T0603799310
Action Type:	ENFORCEMENT
Date:	10/22/2003
Action:	Closure/No Further Action Letter
Global Id:	T0603799310
Action Type:	RESPONSE
Date:	07/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603799310
Action Type:	RESPONSE
Date:	08/28/2003
Action:	Request for Closure
Global Id:	T0603799310
Action Type:	Other
Date:	03/13/2001
Action:	Leak Discovery

O73 **HUMMING MOTORS** **LUST** **S106517304**
WSW **513-515 LAKE ST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.317 mi.
1673 ft. **Site 2 of 2 in cluster O**

Relative:
Lower

Actual:
304 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900570198	
Status:	Case Closed	
Substance:	Waste Oil	
Substance Quantity:	Not reported	
Local Case No:	UNKNOWN	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603799310	
W Global ID:	Not reported	
Staff:	JH	
Local Agency:	19050	
Cross Street:	W 6TH ST.	
Enforcement Type:	CLOS	
Date Leak Discovered:	3/13/2001	
Date Leak First Reported:		9/17/2001
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	

HUMMING MOTORS (Continued) **S106517304**

Date Leak Stopped:	3/13/2001	
Date Case Last Changed on Database:		1/8/2002
Date the Case was Closed:		10/22/2003
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	Overfill	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5025.368576600298638622851996
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		10/30/2001
Preliminary Site Assessment Began:		1/10/2002
Pollution Characterization Began:		2/1/2002
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		9/28/2003
Hist Max MTBE Conc in Groundwater:		0
Hist Max MTBE Conc in Soil:		0
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	ND	
Soil Qualifier:	ND	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MS. ANN MANNING	
RP Address:	2205 W. 6TH ST., #103	
Program:	LUST	
Lat/Long:	34.061103 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Haz Mat incident report filed	

74
WSW
1/4-1/2
0.334 mi.
1764 ft.

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 **ENVIROSTOR** **S105628502**
450 SOUTH GRAND VIEW STREET **SCH** **N/A**
LOS ANGELES, CA 90057

Relative:
Lower

Actual:
333 ft.

ENVIROSTOR:

Facility ID:	19730194
Status:	No Further Action
Status Date:	11/19/2004
Site Code:	304184
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	12
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.06129
Longitude: -118.2758
APN: 5154032016
Past Use: * BUSINESS SERVICES
Potential COC: 1,2,4-Trimethylbenzene Total Chromium (1:6 ratio Cr VI:Cr III Nickel Arsenic Dichlorodifluoromethane Cobalt Vanadium and compounds Ethylbenzene Polychlorinated biphenyls (PCBs Zinc Lead Xylenes Benzene Copper and compounds 1,3,5-Trimethylbenzene Chloromethane (methyl chloride Toluene
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: CENTRAL LOS ANGELES HIGH SCH. #9 (PROP)
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL #9
Alias Type: Alternate Name
Alias Name: LAUSD-NEW H.S.#9 MEDIA/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5154032016
Alias Type: APN
Alias Name: 110002657777
Alias Type: EPA (FRS #)
Alias Name: 304184
Alias Type: Project Code (Site Code)
Alias Name: 19730194
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/25/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: DTSC entered into a Master Oversight Agreement (Agreement), (Docket Number HSA-A 99/00-051) with the Los Angeles Unified School District (LAUSD) on February 10, 2000.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/21/2001
Comments: DTSC approved the PEA and concurred that no further environmental investigation or cleanup was required at this site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

SCH:

Facility ID:	19730194
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	12
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304184
Assembly:	53
Senate:	24
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	11/19/2004
Restricted Use:	NO
Funding:	School District
Latitude:	34.06129
Longitude:	-118.2758
APN:	5154032016
Past Use:	* BUSINESS SERVICES
Potential COC:	1,2,4-Trimethylbenzene, 1,2,4-Trimethylbenzene, Total Chromium (1:6 ratio Cr VI:Cr III, Nickel, Arsenic, Dichlorodifluoromethane, Cobalt, Vanadium and compounds, Ethylbenzene, Polychlorinated biphenyls (PCBs, Zinc, Lead, Xylenes, Benzene, Copper and compounds, 1,3,5-Trimethylbenzene, Chloromethane (methyl chloride, Toluene
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	CENTRAL LOS ANGELES HIGH SCH. #9 (PROP)
Alias Type:	Alternate Name
Alias Name:	CENTRAL LOS ANGELES HIGH SCHOOL #9
Alias Type:	Alternate Name
Alias Name:	LAUSD-NEW H.S.#9 MEDIA/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	5154032016
Alias Type:	APN
Alias Name:	110002657777
Alias Type:	EPA (FRS #)
Alias Name:	304184
Alias Type:	Project Code (Site Code)
Alias Name:	19730194
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	11/19/2004
Comments:	Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/25/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: DTSC entered into a Master Oversight Agreement (Agreement), (Docket Number HSA-A 99/00-051) with the Los Angeles Unified School District (LAUSD) on February 10, 2000.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/21/2001
Comments: DTSC approved the PEA and concurred that no further environmental investigation or cleanup was required at this site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	05/27/2004
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

P75 **SAENZ AUTO SERVICE** **LUST** **S105034010**
SSW **1831 006TH ST W** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.340 mi.
1795 ft. **Site 1 of 2 in cluster P**

Relative:
Lower

Actual:
335 ft.

LUST:

Region:	STATE
Global Id:	T0603701125
Latitude:	34.0581645
Longitude:	-118.271576
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	10/04/1996
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	YR
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900570016
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0603701125
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported
Global Id:	T0603701125
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES

SAENZ AUTO SERVICE (Continued) **S105034010**

Email: eloy.luna@lacity.org
Phone Number: Not reported

Status History:
Global Id: T0603701125
Status: Completed - Case Closed
Status Date: 10/04/1996

Global Id: T0603701125
Status: Open - Case Begin Date
Status Date: 07/26/1984

Global Id: T0603701125
Status: Open - Verification Monitoring
Status Date: 03/31/1988

Regulatory Activities:
Global Id: T0603701125
Action Type: Other
Date: 07/26/1984
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570016
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701125
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: BONNIE BREA ST
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 7/26/1984
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/1/1993
Date the Case was Closed: 10/4/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 3412.134026576109821231091918 1
Source of Cleanup Funding: UNK

SAENZ AUTO SERVICE (Continued) **S105034010**

Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	3/31/1988
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	No
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	SAENZ AUTO SERVICE
RP Address:	1831 W. 6TH ST., LOS ANGELES CA 90057
Program:	LUST
Lat/Long:	34.0581645 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	3901254-001GEN
Summary:	SITE ON MONITORING PROGRAM

76
ENE
1/4-1/2
0.347 mi.
1832 ft.

IGLESIA NI CRISTO
141 NORTH UNION AVENUE
LOS ANGELES, CA 90026

ENVIROSTOR **S109548376**
VCP **N/A**

Relative:
Higher

Actual:
417 ft.

ENVIROSTOR:

Facility ID:	60001080
Status:	No Further Action
Status Date:	10/08/2009
Site Code:	301416
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	2
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Rita Kamat
Division Branch:	Cleanup Chatsworth
Assembly:	51
Senate:	24
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.06532
Longitude:	-118.2655
APN:	5159-008-025
Past Use:	NONE
Potential COC:	Lead

IGLESIA NI CRISTO (Continued) **S109548376**

Confirmed COC: Lead
Potential Description: SOIL
Alias Name: 5159-008-025
Alias Type: APN
Alias Name: 301416
Alias Type: Project Code (Site Code)
Alias Name: 60001080
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/15/2009
Comments: NFA letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/08/2009
Comments: NFA Issued. VCA Scope of work completed. CRU memo sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/29/2009
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/05/2009
Comments: NFA letter sent. CRU memo sent.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Facility ID: 60001080
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Rita Kamat
Division Branch: Cleanup Chatsworth

IGLESIA NI CRISTO (Continued) **S109548376**

Site Code:	301416
Assembly:	51
Senate:	24
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	10/08/2009
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.06532 / -118.2655
APN:	5159-008-025
Past Use:	NONE
Potential COC:	30013
Confirmed COC:	30013
Potential Description:	SOIL
Alias Name:	5159-008-025
Alias Type:	APN
Alias Name:	301416
Alias Type:	Project Code (Site Code)
Alias Name:	60001080
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	09/15/2009
Comments:	NFA letter issued.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement Termination Notification
Completed Date:	10/08/2009
Comments:	NFA Issued. VCA Scope of work completed. CRU memo sent.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	07/29/2009
Comments:	Complete
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/05/2009
Comments:	NFA letter sent. CRU memo sent.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

P77 **SAENZ AUTO SERVICE** **HIST UST** **U001562011**
SSW **1831 006TH** **HIST CORTESE** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.355 mi.
1873 ft. **Site 2 of 2 in cluster P**

Relative:
Lower

Actual:
330 ft.

HIST UST:

Region:	STATE
Facility ID:	00000020921
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	ABE SAENZ
Telephone:	2134835338
Owner Name:	SAENZ AUTO SERVICE
Owner Address:	1831 W. 6TH ST
Owner City,St,Zip:	LOS ANGELES, CA 90057
Total Tanks:	0003
Tank Num:	001
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900570016

78
SSW
1/4-1/2
0.357 mi.
1884 ft.

LA CO MEDICAL ASSOCIATION
1930 006TH
LOS ANGELES, CA 90057

LUST **S102278785**
HIST CORTESE **N/A**

Relative:
Lower

Actual:
312 ft.

LUST:

Region:	STATE
Global Id:	T0603701127
Latitude:	34.0585095
Longitude:	-118.272916
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	12/06/1994
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	YR
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900570034
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0603701127
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0603701127
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Status History:

Global Id:	T0603701127
Status:	Completed - Case Closed
Status Date:	12/06/1994

Global Id:	T0603701127
Status:	Open - Case Begin Date
Status Date:	06/23/1986

Global Id:	T0603701127
Status:	Open - Remediation
Status Date:	03/23/1988

LA CO MEDICAL ASSOCIATION (Continued) **S102278785**

Regulatory Activities:

Global Id:	T0603701127
Action Type:	Other
Date:	06/23/1986
Action:	Leak Discovery
Global Id:	T0603701127
Action Type:	Other
Date:	06/24/1986
Action:	Leak Reported

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900570034	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		GTEDFP
Global ID:	T0603701127	
W Global ID:	W0607701254	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	WESTLAKE	
Enforcement Type:	Not reported	
Date Leak Discovered:	6/23/1986	
Date Leak First Reported:		6/24/1986
Date Leak Record Entered:	12/31/1986	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		11/2/1994
Date the Case was Closed:		12/6/1994
How Leak Discovered:	Inventory Control	
How Leak Stopped:	Not reported	
Cause of Leak:	Structure Failure	
Leak Source:	Piping	
Operator:	NISHI, HARRY	
Water System:	UNOCAL - JIM SCOTT	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3807.997771094545939485683398
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		3/23/1988
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes

LA CO MEDICAL ASSOCIATION (Continued) **S102278785**

GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	L.A. COUNTY MEDICAL ASSOC.
RP Address:	PO BOX, 3465, LOS ANGELES, CA 90051
Program:	LUST
Lat/Long:	34.0585095 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	3901254-001GEN
Summary:	PRODUCT RECOVERY COMPLETED. TANKS REMOVED. ADDITIONAL SA COMPLETED. RCP REQUESTED.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900570034

79
West
1/4-1/2
0.359 mi.
1896 ft.

Relative:
Lower

Actual:
320 ft.

WEST FOURTH STREET SITE **ENVIROSTOR** **S102860895**
2424 WEST 4TH STREET **N/A**
LOS ANGELES, CA 90057

ENVIROSTOR:

Facility ID:	19490210
Status:	Refer: Other Agency
Status Date:	08/31/1995
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy
Division Branch:	Cleanup Chatsworth
Assembly:	54
Senate:	30
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.03454
Longitude:	-118.3208
APN:	5059025014
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	5059025014

WEST FOURTH STREET SITE (Continued) **S102860895**

Alias Type: APN
Alias Name: 19490210
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Site screening/file review indicates NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/20/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/20/1990
Comments: Facility Identified: Environmental Assessment conducted by Targhee Inc. Site Screening Done: Environmental Assessment identifies Kaufman World Instruments as property owner. Legal owner on County records is West Fourth Street Apartments. Landfill- type debris, noxious liquids in soil, and petroleum/ hydrocarbon odors observed. Site encompasses 2424, 2506, 2508, and 2510 West 4th St, as well as 417 Park View St.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

80
NNE
1/4-1/2
0.364 mi.
1922 ft.

GTE **RGA LUST** **S114629629**
245 MOUNTAIN VIEW AVE **N/A**
LOS ANGELES, CA

Relative:
Lower

Actual:
340 ft.

RGA LUST:

2004 GTE 245 MOUNTAIN VIEW AVE

81
East
1/4-1/2
0.385 mi.
2031 ft.

SHELL BRANDED SERVICE STATI — **RGA LUST** — **S114686739**
101 UNION S — **N/A**
KERN, CA

Relative:
Higher

Actual:
407 ft.

RGA LUST:

2004	SHELL BRANDED SERVICE STATI	101 UNION S

Q82
SSW
1/4-1/2
0.388 mi.
2051 ft.

DA-CHEN DEVELOPMENT, INC. — **RGA LUST** — **S114608930**
615 WESTLAKE — **N/A**
LOS ANGELES, CA
Site 1 of 3 in cluster Q

Relative:
Lower

Actual:
308 ft.

RGA LUST:

1994	DA-CHEN DEVELOPMENT, INC.	615 WESTLAKE
1993	DA-CHEN DEVELOPMENT, INC.	615 WESTLAKE

Q83
SSW
1/4-1/2
0.388 mi.
2051 ft.

DA-CHEN DEVELOPMENT, INC. — **RGA LUST** — **S114608928**
615 WESTLAKE AVE S — **N/A**
ECHO PARK, CA
Site 2 of 3 in cluster Q

Relative:
Lower

Actual:
308 ft.

RGA LUST:

1996	DA-CHEN DEVELOPMENT, INC.	615 WESTLAKE AVE S

Q84
SSW
1/4-1/2
0.388 mi.
2051 ft.

DA-CHEN DEVELOPMENT, INC. — **RGA LUST** — **S114608929**
615 WESTLAKE AVE — **N/A**
LOS ANGELES, CA
Site 3 of 3 in cluster Q

Relative:
Lower

Actual:
308 ft.

RGA LUST:

1995	DA-CHEN DEVELOPMENT, INC.	615 WESTLAKE AVE

85
WSW
1/4-1/2
0.404 mi.
2132 ft.

MAC ARTHUR PARK — **LUST** — **S105692119**
2230 6TH ST. W. — **N/A**
LOS ANGELES, CA 90057

Relative:
Lower

Actual:
286 ft.

LUST:

Region:	STATE
Global Id:	T0603739908
Latitude:	34.060182
Longitude:	-118.276333
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	01/07/2003
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	WXT
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900570216

MAC ARTHUR PARK (Continued) **S105692119**

LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603739908
Contact Type: Regional Board Caseworker
Contact Name: WEIXING TONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: wtong@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603739908
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Status History:
Global Id: T0603739908
Status: Completed - Case Closed
Status Date: 01/07/2003

Global Id: T0603739908
Status: Open - Case Begin Date
Status Date: 03/27/2000

Global Id: T0603739908
Status: Open - Remediation
Status Date: 03/27/2000

Global Id: T0603739908
Status: Open - Site Assessment
Status Date: 03/27/2000

Global Id: T0603739908
Status: Open - Site Assessment
Status Date: 03/31/2000

Regulatory Activities:
Global Id: T0603739908
Action Type: ENFORCEMENT
Date: 01/07/2003
Action: Closure/No Further Action Letter

Global Id: T0603739908
Action Type: ENFORCEMENT
Date: 08/23/2002

MAC ARTHUR PARK (Continued) **S105692119**

Action: Staff Letter

Global Id: T0603739908
Action Type: Other
Date: 03/31/2000
Action: Leak Stopped

Global Id: T0603739908
Action Type: RESPONSE
Date: 10/04/2002
Action: Other Report / Document

Global Id: T0603739908
Action Type: ENFORCEMENT
Date: 01/26/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0603739908
Action Type: Other
Date: 08/15/2000
Action: Leak Reported

Global Id: T0603739908
Action Type: Other
Date: 03/31/2000
Action: Leak Discovery

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900570216	
Status:	Case Closed	
Substance:	1	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603739908	
W Global ID:	Not reported	
Staff:	WXT	
Local Agency:	19050	
Cross Street:	N. ALVARADO ST.	
Enforcement Type:	TA-GEN	
Date Leak Discovered:	3/31/2000	
Date Leak First Reported:		8/15/2000
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	3/31/2000	
Date Leak Stopped:	3/31/2000	
Date Case Last Changed on Database:		9/4/2002
Date the Case was Closed:		1/7/2003
How Leak Discovered:	OM	
How Leak Stopped:	Close Tank	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	

MAC ARTHUR PARK (Continued) **S105692119**

Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		Not reported
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		3/27/2000
Remediation Plan Submitted:		3/27/2000
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		0
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	ND	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	RENE VILLA-AGUSTIN	
RP Address:	419 S. SPRING ST. 12TH FL.	
Program:	LUST	
Lat/Long:	0 / 0	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

R86 **HOME DEPOT** **LUST** **S106116223**
South **1700 6TH STREET** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017**
0.420 mi.
2216 ft. **Site 1 of 3 in cluster R**

Relative:
Lower

Actual:
334 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900170207	
Status:	Case Closed	
Substance:	Heater Fuel	
Substance Quantity:	Not reported	
Local Case No:	UNKNOWN	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603799307	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	Not reported	
Cross Street:	UNION AVE	
Enforcement Type:	Not reported	
Date Leak Discovered:	12/6/1999	
Date Leak First Reported:		9/14/2001
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	

HOME DEPOT (Continued) **S106116223**

Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		11/5/2001
Date the Case was Closed:		11/30/2001
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2627.113346136906084914419021 6
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		9/14/2001
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	Not reported	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.05694 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Haz Mat incident report filed	

R87 **HOME DEPOT** **LUST** **S104568802**
South **1700 W 6TH STREET** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017**
0.420 mi.
2216 ft. **Site 2 of 3 in cluster R**

Relative:
Lower

Actual:
334 ft.

LUST:

Region:	STATE
Global Id:	T0603799307
Latitude:	34.0573097
Longitude:	-118.2699225
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	11/30/2001
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	YR
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900170207
LOC Case Number:	UNKNOWN

HOME DEPOT (Continued) **S104568802**

File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603799307
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603799307
Status: Completed - Case Closed
Status Date: 11/30/2001

Global Id: T0603799307
Status: Open - Case Begin Date
Status Date: 12/06/1999

Global Id: T0603799307
Status: Open - Site Assessment
Status Date: 09/14/2001

Regulatory Activities:
Global Id: T0603799307
Action Type: Other
Date: 09/14/2001
Action: Leak Reported

Global Id: T0603799307
Action Type: Other
Date: 12/06/1999
Action: Leak Discovery

R88 **HOME DEPOT** **RGA LUST** **S114633156**
South **1700 W 6TH STREET** **N/A**
1/4-1/2 **LOS ANGELES, CA**
0.420 mi.
2216 ft. **Site 3 of 3 in cluster R**

Relative:
Lower

Actual:
334 ft.

RGA LUST:

2012	HOME DEPOT	1700 W 6TH STREET
2011	HOME DEPOT	1700 W 6TH STREET
2010	HOME DEPOT	1700 W 6TH STREET
2009	HOME DEPOT	1700 W 6TH STREET
2008	HOME DEPOT	1700 W 6TH STREET

89
East
1/4-1/2
0.471 mi.
2487 ft.

GLENOAKS MUNICIPAL GOLF COU — **RGA LUST** — **S114627464**
200 DAWSON AVE W — **N/A**
LOS ANGELES, CA

Relative: Higher

Actual: 402 ft.

RGA LUST:

2004	GLENOAKS MUNICIPAL GOLF COU	200 DAWSON AVE W

S90
SSW
1/4-1/2
0.472 mi.
2491 ft.

LA. COUNTY MEDICAL ASSOCIATION — **RGA LUST** — **S114642026**
1925 WILSHIRE BLVD — **N/A**
LOS ANGELES, CA

Site 1 of 4 in cluster S

Relative: Lower

Actual: 282 ft.

RGA LUST:

1994	LA. COUNTY MEDICAL ASSOCIATION	1925 WILSHIRE BLVD

S91
SSW
1/4-1/2
0.472 mi.
2491 ft.

LA CO MEDICAL ASSOCIATION — **RGA LUST** — **S114641532**
1925 WILSHIRE BLVD — **N/A**
LOS ANGELES, CA

Site 2 of 4 in cluster S

Relative: Lower

Actual: 282 ft.

RGA LUST:

2012	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
2011	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
2010	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
2009	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
2008	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
2007	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
2006	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
2005	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
2004	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
2003	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
2002	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
2001	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
2000	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
1998	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
1997	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
1996	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD
1995	LA CO MEDICAL ASSOCIATION	1925 WILSHIRE BLVD

S92
SSW
1/4-1/2
0.472 mi.
2491 ft.

LA. COUNTY MEDICAL ASSOCIATION — **RGA LUST** — **S114642025**
1925 WILSHIRE BLVD. — **N/A**
LOS ANGELES, CA

Site 3 of 4 in cluster S

Relative: Lower

Actual: 282 ft.

RGA LUST:

1993	LA. COUNTY MEDICAL ASSOCIATION	1925 WILSHIRE BLVD.

93
SW
1/4-1/2
0.473 mi.
2497 ft.

UNOCAL #0219 (FORMER)
2101 8TH ST W
LOS ANGELES, CA 90057

LUST **S104406316**
HIST CORTESE **N/A**

Relative:
Lower

Actual:
275 ft.

LUST:

Region:	STATE
Global Id:	T0603701137
Latitude:	34.0550327752993
Longitude:	-118.277896642685
Case Type:	LUST Cleanup Site
Status:	Open - Remediation
Status Date:	03/27/2008
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	DMB
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900570152
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0603701137
Contact Type:	Regional Board Caseworker
Contact Name:	DAVID M. BJOSTAD
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4th Street, Suite 200
City:	Los Angeles
Email:	dbjostad@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0603701137
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Status History:

Global Id:	T0603701137
Status:	Open - Case Begin Date
Status Date:	08/28/1991

Global Id:	T0603701137
Status:	Open - Remediation
Status Date:	06/19/1999

Global Id:	T0603701137
Status:	Open - Remediation
Status Date:	06/25/2002

Global Id:	T0603701137

UNOCAL #0219 (FORMER) (Continued) **S104406316**

Status: Open - Remediation
Status Date: 03/27/2008

Global Id: T0603701137
Status: Open - Site Assessment
Status Date: 11/30/1999

Global Id: T0603701137
Status: Open - Site Assessment
Status Date: 04/15/2001

Global Id: T0603701137
Status: Open - Verification Monitoring
Status Date: 09/04/2007

Regulatory Activities:
Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 09/16/2002
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 06/29/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 05/07/2015
Action: Conceptual Site Model

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: REMEDIATION
Date: 07/25/2005
Action: Soil Vapor Extraction (SVE)

Global Id: T0603701137
Action Type: REMEDIATION
Date: 07/01/1991
Action: Excavation

Global Id: T0603701137

UNOCAL #0219 (FORMER) (Continued) **S104406316**

Action Type:	ENFORCEMENT
Date:	08/20/2015
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	10/15/2008
Action:	Remedial Progress Report
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	07/15/2009
Action:	Remedial Progress Report
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	10/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	10/15/2005
Action:	Remedial Progress Report
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Remedial Progress Report
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	01/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	04/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	01/15/2014

UNOCAL #0219 (FORMER) (Continued) **S104406316**

Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2009
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 12/18/2015
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2015
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2006
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: Other
Date: 08/28/1991
Action: Leak Reported

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/17/2002
Action: Remedial Progress Report

UNOCAL #0219 (FORMER) (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/27/2002
Action: CAP/RAP - Other Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2008
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/18/2014
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603701137
Action Type: RESPONSE

UNOCAL #0219 (FORMER) (Continued) **S104406316**

Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/19/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/25/2013
Action: Request for Closure - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 03/06/2014
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 09/15/2015
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/17/2003
Action: Remedial Progress Report

UNOCAL #0219 (FORMER) (Continued) **S104406316**

Global Id:	T0603701137
Action Type:	RESPONSE
Date:	11/21/2014
Action:	Well Destruction Report
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	07/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Remedial Progress Report
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	10/19/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603701137
Action Type:	ENFORCEMENT
Date:	04/05/2001
Action:	Staff Letter
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	07/15/2012
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	07/15/2007
Action:	Remedial Progress Report
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	01/15/2015
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	10/15/2015
Action:	Soil Vapor Intrusion Investigation Workplan - Regulator Responded
Global Id:	T0603701137
Action Type:	RESPONSE
Date:	07/20/2015
Action:	Soil and Water Investigation Workplan - Regulator Responded
Global Id:	T0603701137
Action Type:	REMEDIATION
Date:	06/16/1999
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0603701137
Action Type:	REMEDIATION

UNOCAL #0219 (FORMER) (Continued) **S104406316**

Date: 06/25/2002
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 05/25/2004
Action: Staff Letter

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/17/2003
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2004
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/01/2008
Action: Other Workplan

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2008
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

UNOCAL #0219 (FORMER) (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2014
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/01/2004
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 12/12/2013
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 02/19/2004
Action: Staff Letter

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/07/2009
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE

UNOCAL #0219 (FORMER) (Continued) **S104406316**

Date: 01/15/2009
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/06/2005
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2005
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2010
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2009
Action: Remedial Progress Report

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570152
Status: Remedial action (cleanup) Underway
Substance: Hydrocarbons
Substance Quantity: Not reported

UNOCAL #0219 (FORMER) (Continued) **S104406316**

Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603701137	
W Global ID:	W0607701254	
Staff:	TCS	
Local Agency:	19050	
Cross Street:	ALVARADO ST	
Enforcement Type:	SEL	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		8/28/1991
Date Leak Record Entered:	8/22/1991	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		9/27/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	UNOCAL - JIM SCOTT	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		4622.937656569494082007508191 2
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		4/15/2001
Remediation Plan Submitted:		4/16/2004
Remedial Action Underway:		4/16/2004
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		4/5/2001
Historical Max MTBE Date:		6/6/2000
Hist Max MTBE Conc in Groundwater:		2400
Hist Max MTBE Conc in Soil:		.021
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	PAUL CLEMOW	
RP Address:	376 S. VALENCIA AVE.	
Program:	LUST	
Lat/Long:	34.0548736 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	3901254-001GEN	
Summary:	1/9/01 4TH QTR GW MON RPT 2000; 3/2/01 EXTRACTION WELL FIELD FOR THE PROPOSED GW TREATMENT SYSTEM; 4./13/01 1ST QTR 2001 SOIL VE SYSTEM	

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA

UNOCAL #0219 (FORMER) (Continued) **S104406316**

Reg Id: 900570152

T94 **EXXON #7-8422** **LUST S105051379**
NNE **330 ALVARADO ST N** **ENF N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.476 mi.
2512 ft. **Site 1 of 2 in cluster T**

Relative:
Lower

Actual:
371 ft.

LUST:

Region:	STATE
Global Id:	T0603700713
Latitude:	34.070049928
Longitude:	-118.267957
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	01/10/2014
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	JW
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900260098
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0603700713
Contact Type:	Regional Board Caseworker
Contact Name:	JIMMIE WOO
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	jwoo@waterboards.ca.gov
Phone Number:	2135766600

Global Id:	T0603700713
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Status History:

Global Id:	T0603700713
Status:	Completed - Case Closed
Status Date:	01/10/2014

Global Id:	T0603700713
Status:	Open - Case Begin Date
Status Date:	01/08/1992

Global Id:	T0603700713
Status:	Open - Eligible for Closure

EXXON #7-8422 (Continued) **S105051379**

Status Date: 02/07/2013

Global Id: T0603700713
Status: Open - Remediation
Status Date: 10/11/2010

Global Id: T0603700713
Status: Open - Site Assessment
Status Date: 11/22/2000

Global Id: T0603700713
Status: Open - Site Assessment
Status Date: 06/06/2007

Regulatory Activities:
Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 01/10/2014
Action: Closure/No Further Action Letter

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/19/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/01/2005
Action: Request for Closure

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE

EXXON #7-8422 (Continued) **S105051379**

Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 05/30/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603700713
Action Type: RESPONSE
Date: 12/20/2013
Action: Well Destruction Report

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 11/18/2005
Action: Soil and Water Investigation Workplan

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/12/2012
Action: Request for Closure

Global Id: T0603700713
Action Type: Other
Date: 01/27/1992
Action: Leak Reported

EXXON #7-8422 (Continued) **S105051379**

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 05/29/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 05/02/2007
Action: Site Visit / Inspection / Sampling

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/05/2006
Action: Well Installation Report

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 11/28/2007
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603700713
Action Type: ENFORCEMENT

EXXON #7-8422 (Continued) **S105051379**

Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 06/06/2007
Action: Well Installation Report

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 06/06/2007
Action: Soil and Water Investigation Workplan

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 04/12/2013
Action: Notification - Preclosure

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 10/08/2012
Action: Petition Submitted for Review

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 05/29/2008
Action: Interim Remedial Action Plan

EXXON #7-8422 (Continued) **S105051379**

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 06/29/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 08/27/2007
Action: Site Visit / Inspection / Sampling

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 10/11/2010
Action: Staff Letter

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: REMEDIATION
Date: 10/03/2008
Action: Soil Vapor Extraction (SVE)

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 11/22/2000
Action: Staff Letter

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE

EXXON #7-8422 (Continued) **S105051379**

Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260098
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603700713
W Global ID: Not reported
Staff: JW
Local Agency: 19050
Cross Street: TEMPLE
Enforcement Type: SI
Date Leak Discovered: Not reported
Date Leak First Reported: 1/27/1992
Date Leak Record Entered: 1/21/1992
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/4/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK

EXXON #7-8422 (Continued) **S105051379**

Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	2670.845086333661752105282822 2
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	11/22/2000
Preliminary Site Assessment Began:	11/22/2000
Pollution Characterization Began:	11/22/2000
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	1/27/1992
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	8/13/2001
Hist Max MTBE Conc in Groundwater:	130000
Hist Max MTBE Conc in Soil:	14
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MS. JENNIFER SELACHEK
RP Address:	2300 CLAYTON RD., STE. #640
Program:	LUST
Lat/Long:	34.07004993 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	11/16/00 REVISED MTBE AND BENZENE GW ISOPLETH; 11/22/00 RPT OF INSTALL. OF ONE GW MON WELL & AN EVALUATION OF REMED.; 1/12/01 4TH QTR GW MON RPT; 4/12/01 1ST QTR GW MON RPT 2001

ENF:

Region:	4
Facility Id:	223148
Agency Name:	Exxon Company USA Thousand Oaks
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.069584
Place Longitude:	-118.268444
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported

EXXON #7-8422 (Continued) **S105051379**

# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900260098
Reg Measure Id:	167748
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230312
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	07/26/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/26/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 900260098
Description:	Notice of Violation sent 7/26/00 for FTS technical workplan.
	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported

EXXON #7-8422 (Continued) **S105051379**

# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

T95 **EXXON #7-8422** **HIST CORTESE** **S101296874**
NNE **330 ALVARADO** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.476 mi.
2512 ft. **Site 2 of 2 in cluster T**

Relative:
Lower

Actual:
371 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260098

S96 **LA CO MEDICAL ASSOCIATION** **LUST** **S102432401**
SSW **1925 WILSHIRE BLVD** **SWEEPS UST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057** **HIST CORTESE**
0.477 mi.
2519 ft. **Site 4 of 4 in cluster S**

Relative:
Lower

Actual:
281 ft.

LUST:

Region:	STATE
Global Id:	T0603701131
Latitude:	34.057872
Longitude:	-118.273971
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	11/20/1996
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	YR
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900570070
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0603701131
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LA CO MEDICAL ASSOCIATION (Continued) **S102432401**

Global Id:	T0603701131
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Status History:

Global Id:	T0603701131
Status:	Completed - Case Closed
Status Date:	11/20/1996
Global Id:	T0603701131
Status:	Open - Case Begin Date
Status Date:	03/26/1990
Global Id:	T0603701131
Status:	Open - Site Assessment
Status Date:	03/26/1990
Global Id:	T0603701131
Status:	Open - Site Assessment
Status Date:	07/16/1992

Regulatory Activities:

Global Id:	T0603701131
Action Type:	Other
Date:	10/18/1990
Action:	Leak Discovery
Global Id:	T0603701131
Action Type:	Other
Date:	03/26/1990
Action:	Leak Reported

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900570070	
Status:	Case Closed	
Substance:	Waste Oil	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0603701131	
W Global ID:	W0607701254	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	WESTLAKE AVE	
Enforcement Type:	Not reported	
Date Leak Discovered:	10/18/1990	

LA CO MEDICAL ASSOCIATION (Continued) **S102432401**

Date Leak First Reported: 3/26/1990
Date Leak Record Entered: 6/25/1990
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 5/9/1994
Date the Case was Closed: 11/20/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 3736.0968580845971153737828883
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/26/1990
Pollution Characterization Began: 7/16/1992
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: LA COUNTY MEDICAL ASSOCIATION
RP Address: 1925 WILSHIRE BLVD, LOS ANGELES CA 90057
Program: LUST
Lat/Long: 34.0570175 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: Not reported

SWEEPS UST:
Status: Not reported
Comp Number: 8057
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported

LA CO MEDICAL ASSOCIATION (Continued) **S102432401**

Content: Not reported
Number Of Tanks: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570070

U97 **CAMINO NUEVO MIDDLE SCHOOL** **RGA LUST** **S114591413**
SSW **1800 WILSHIRE BLVD** **N/A**
1/4-1/2 **LOS ANGELES, CA**
0.486 mi.
2568 ft. **Site 1 of 3 in cluster U**

Relative:
Lower

Actual:
293 ft.

RGA LUST:

2012	CAMINO NUEVO MIDDLE SCHOOL	1800 WILSHIRE BLVD
2011	CAMINO NUEVO MIDDLE SCHOOL	1800 WILSHIRE BLVD
2010	CAMINO NUEVO MIDDLE SCHOOL	1800 WILSHIRE BLVD
2009	CAMINO NUEVO MIDDLE SCHOOL	1800 WILSHIRE BLVD
2008	CAMINO NUEVO MIDDLE SCHOOL	1800 WILSHIRE BLVD
2007	CAMINO NUEVO MIDDLE SCHOOL	1800 WILSHIRE BLVD
2006	CAMINO NUEVO MIDDLE SCHOOL	1800 WILSHIRE BLVD
2005	CAMINO NUEVO MIDDLE SCHOOL	1800 WILSHIRE BLVD
2004	CAMINO NUEVO MIDDLE SCHOOL	1800 WILSHIRE BLVD
2003	CAMINO NUEVO MIDDLE SCHOOL	1800 WILSHIRE BLVD

U98 **CAMINO NUEVO MIDDLE SCHOOL** **LUST** **S105691948**
SSW **1800 WILSHIRE BLVD** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.486 mi.
2568 ft. **Site 2 of 3 in cluster U**

Relative:
Lower

Actual:
293 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900570207	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603729768	
W Global ID:	Not reported	
Staff:	MSH	
Local Agency:	19050	
Cross Street:	Not reported	
Enforcement Type:	CLOS	
Date Leak Discovered:	5/6/2002	
Date Leak First Reported:		5/6/2002
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		6/18/2002

CAMINO NUEVO MIDDLE SCHOOL (Continued) **S105691948**

Date the Case was Closed:		8/9/2002
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3340.739092719434001873712 0576
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		3/13/2002
Preliminary Site Assessment Began:		3/13/2002
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		5/6/2002
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MR. PHILLIP LANCE	
RP Address:	1800 WILSHIRE BLVD.	
Program:	LUST	
Lat/Long:	34.056346 / -1	
Local Agency Staff:	UNK	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

U99 **CAMINO NUEVO MIDDLE SCHOOL** **LUST** **S103972328**
SSW **1800 WILSHIRE BLVD** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.486 mi.
2568 ft. **Site 3 of 3 in cluster U**

Relative:
Lower

Actual:
293 ft.

LUST:

Region:	STATE
Global Id:	T0603729768
Latitude:	34.056346
Longitude:	-118.272724
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	08/09/2002
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	Not reported
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900570207
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Soil

CAMINO NUEVO MIDDLE SCHOOL (Continued) **S103972328**

Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603729768
Contact Type: Local Agency Caseworker
Contact Name: TBD
Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826528

Status History:
Global Id: T0603729768
Status: Completed - Case Closed
Status Date: 08/09/2002

Global Id: T0603729768
Status: Open - Case Begin Date
Status Date: 03/13/2002

Global Id: T0603729768
Status: Open - Remediation
Status Date: 05/06/2002

Global Id: T0603729768
Status: Open - Site Assessment
Status Date: 03/13/2002

Regulatory Activities:
Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 05/16/2002
Action: Staff Letter

Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 05/28/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 05/31/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603729768
Action Type: RESPONSE
Date: 07/12/2002
Action: Request for Closure

Global Id: T0603729768
Action Type: RESPONSE
Date: 06/17/2002
Action: Soil and Water Investigation Report

CAMINO NUEVO MIDDLE SCHOOL (Continued) **S103972328**

Global Id:	T0603729768
Action Type:	RESPONSE
Date:	05/09/2002
Action:	Interim Remedial Action Plan
Global Id:	T0603729768
Action Type:	Other
Date:	05/06/2002
Action:	Leak Reported
Global Id:	T0603729768
Action Type:	Other
Date:	05/06/2002
Action:	Leak Discovery
Global Id:	T0603729768
Action Type:	ENFORCEMENT
Date:	08/09/2002
Action:	Closure/No Further Action Letter
Global Id:	T0603729768
Action Type:	RESPONSE
Date:	06/17/2002
Action:	Other Workplan

100
SSE
1/4-1/2
0.491 mi.
2593 ft.

BINTER PROPERTY **RGA LUST** **S114583404**
24196 LOMA PRIETA AVE **N/A**
UNINCORPORATED, CA

Relative:
Lower

Actual:
357 ft.

RGA LUST:

2012	BINTER PROPERTY	24196 LOMA PRIETA AVE
2011	BINTER PROPERTY	24196 LOMA PRIETA AVE
2010	BINTER PROPERTY	24196 LOMA PRIETA AVE
2009	BINTER PROPERTY	24196 LOMA PRIETA AVE
2008	BINTER PROPERTY	24196 LOMA PRIETA AVE
2007	BINTER PROPERTY	24196 LOMA PRIETA AVE
2006	BINTER PROPERTY	24196 LOMA PRIETA AVE
2005	BINTER PROPERTY	24196 LOMA PRIETA AVE
2003	BINTER PROPERTY	24196 LOMA PRIETA AVE

101
NNE
1/4-1/2
0.493 mi.
2602 ft.

FURBERT PROPERTY **SLIC** **S104549314**
2016 TEMPLE **N/A**
LOS ANGELES, CA 90026

Relative:
Lower

Actual:
359 ft.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/10/2002
Global Id:	SL204FM2481
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported

FURBERT PROPERTY (Continued) **S104549314**

Latitude: 34.076639
Longitude: -118.285337
Case Type: Cleanup Program Site
Case Worker: AS
Local Agency: Not reported
RB Case Number: 0961
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0961
Substance: TPH
Staff: AS

V102 **ARCO #5054** **HIST CORTESE** **S103641430**
NNE **2106 TEMPLE** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.497 mi.
2625 ft. **Site 1 of 4 in cluster V**

Relative:
Lower

Actual:
376 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900260225

V103 **ARCO #5054** **LUST** **S105051400**
NNE **2106 TEMPLE ST W** **N/A**
1/4-1/2 **ECHO PARK, CA 90026**
0.497 mi.
2625 ft. **Site 2 of 4 in cluster V**

Relative:
Lower

Actual:
376 ft.

LUST:
Region: STATE
Global Id: T0603700725
Latitude: 34.070151
Longitude: -118.268121
Case Type: LUST Cleanup Site
Status: Open - Remediation
Status Date: 04/15/2003
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: JW
Local Agency: LOS ANGELES, CITY OF
RB Case Number: 900260225
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

ARCO #5054 (Continued) **S105051400**

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0603700725
Contact Type:	Regional Board Caseworker
Contact Name:	JIMMIE WOO
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	jwoo@waterboards.ca.gov
Phone Number:	2135766600

Global Id:	T0603700725
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Status History:

Global Id:	T0603700725
Status:	Open - Case Begin Date
Status Date:	10/17/1989

Global Id:	T0603700725
Status:	Open - Remediation
Status Date:	11/07/2000

Global Id:	T0603700725
Status:	Open - Remediation
Status Date:	04/15/2003

Global Id:	T0603700725
Status:	Open - Site Assessment
Status Date:	12/29/1989

Global Id:	T0603700725
Status:	Open - Site Assessment
Status Date:	06/09/1990

Global Id:	T0603700725
Status:	Open - Site Assessment
Status Date:	12/23/1991

Global Id:	T0603700725
Status:	Open - Site Assessment
Status Date:	09/20/2002

Global Id:	T0603700725
Status:	Open - Verification Monitoring
Status Date:	10/17/1989

Regulatory Activities:

Global Id:	T0603700725

ARCO #5054 (Continued) **S105051400**

Action Type: ENFORCEMENT
Date: 01/28/2003
Action: Staff Letter

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 09/30/2002
Action: Staff Letter

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 09/04/2015
Action: Staff Letter

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/03/2009
Action: Other Report / Document

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 06/05/2015
Action: Interim Remedial Action Report

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: REMEDIATION
Date: 06/01/2005
Action: Dual Phase Extraction

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 07/03/2014
Action: Staff Letter

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2011

ARCO #5054 (Continued) **S105051400**

Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 11/18/2015
Action: Soil and Water Investigation Report

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2016
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

ARCO #5054 (Continued) **S105051400**

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2003
Action: Well Installation Report

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: Other
Date: 10/17/1989
Action: Leak Discovery

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 06/09/2014
Action: Staff Letter

Global Id: T0603700725
Action Type: Other
Date: 10/17/1989
Action: Leak Reported

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2014
Action: Soil and Water Investigation Report

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 09/20/2002
Action: Soil and Water Investigation Workplan

Global Id: T0603700725
Action Type: RESPONSE

ARCO #5054 (Continued) **S105051400**

Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2003
Action: Remedial Progress Report

Global Id: T0603700725
Action Type: RESPONSE
Date: 11/22/2013
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 09/12/2013
Action: Staff Letter

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 06/29/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 11/07/2000
Action: Staff Letter

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

ARCO #5054 (Continued) **S105051400**

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE

ARCO #5054 (Continued) **S105051400**

Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2002
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603700725
Action Type: REMEDIATION
Date: 06/01/2005
Action: Dual Phase Extraction

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 07/29/2002
Action: Staff Letter

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

LUST REG 4:
Region: 4
Regional Board: 04

ARCO #5054 (Continued) **S105051400**

County:	Los Angeles	
Facility Id:	900260225	
Status:	Remedial action (cleanup) Underway	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Remove Free Product
Global ID:	T0603700725	
W Global ID:	W0603700547	
Staff:	JW	
Local Agency:	19050	
Cross Street:	ALVARADO	
Enforcement Type:	SI	
Date Leak Discovered:	10/17/1989	
Date Leak First Reported:		10/17/1989
Date Leak Record Entered:	9/9/1990	
Date Confirmation Began:	12/29/1989	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		9/19/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Nuisance Conditions	
How Leak Stopped:	Not reported	
Cause of Leak:	Structure Failure	
Leak Source:	Tank	
Operator:	Not reported	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2645.28705396130030872500733 87
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		6/9/1990
Preliminary Site Assessment Began:		6/9/1990
Pollution Characterization Began:		12/23/1991
Remediation Plan Submitted:		11/7/2000
Remedial Action Underway:		4/16/2003
Post Remedial Action Monitoring Began:		10/17/1989
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		2/19/2004
Hist Max MTBE Conc in Groundwater:		200000
Hist Max MTBE Conc in Soil:		.27
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	=	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	RAYMOND VOSE	
RP Address:	P.O. BOX 8385	
Program:	LUST	
Lat/Long:	34.070151 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	1900547-001GEN	
Summary:	6/18/97 - R.B. REQUESTED GW MON. & FREE PRODUCT RECOVERY THIS CASE IS ADJACENT TO 330, 400, 403 ALVARADO ST SITES. 12/91 - 5 USTS	

ARCO #5054 (Continued) **S105051400**

REMOVED.; 10/20/00 3RD QTR GW MON RPT; 1/13/01 4TH QTR GW MON RPT 2000; 4/13/01 1ST QTR GW

V104 **ARCO #5054** **RGA LUST** **S114574129**
NNE **2106 TEMPLE ST W** **N/A**
1/4-1/2 **ECHO PARK, CA**
0.497 mi.
2625 ft. **Site 3 of 4 in cluster V**

Relative: **Lower**

Actual: **376 ft.**

RGA LUST:

2012	ARCO #5054	2106 TEMPLE ST W
2011	ARCO #5054	2106 TEMPLE ST W
2010	ARCO #5054	2106 TEMPLE ST W
2009	ARCO #5054	2106 TEMPLE ST W
2008	ARCO #5054	2106 TEMPLE ST W
2007	ARCO #5054	2106 TEMPLE ST W
2006	ARCO #5054	2106 TEMPLE ST W
2005	ARCO #5054	2106 TEMPLE ST W
2003	ARCO #5054	2106 TEMPLE ST W
2002	ARCO #5054	2106 TEMPLE ST W
2001	ARCO #5054	2106 TEMPLE ST W
2000	ARCO #5054	2106 TEMPLE ST W
1998	ARCO #5054	2106 TEMPLE ST W
1997	ARCO #5054	2106 TEMPLE ST W
1996	ARCO #5054	2106 TEMPLE ST W

V105 **ARCO #5054** **RGA LUST** **S114574130**
NNE **2106 TEMPLE ST W** **N/A**
1/4-1/2 **LOS ANGELES, CA**
0.497 mi.
2625 ft. **Site 4 of 4 in cluster V**

Relative: **Lower**

Actual: **376 ft.**

RGA LUST:

2004	ARCO #5054	2106 TEMPLE ST W
1995	ARCO #5054	2106 TEMPLE ST W

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106 **PROPOSED ROCKWOOD CHARTER SCHOOL** **ENVIROSTOR** **S117038712**
East **1552 ROCKWOOD STREET** **VCP** **N/A**
1/2-1 **LOS ANGELES, CA 90026** **DEED**
0.518 mi.
2735 ft.

Relative: **Higher**

Actual: **401 ft.**

ENVIROSTOR:

Facility ID:	60002072
Status:	Active
Status Date:	08/27/2015
Site Code:	401680
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	1.22
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Xihong (Scarlett) Zhai
Supervisor:	Shahir Haddad

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.06304
Longitude: -118.2619
APN: 5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
Past Use: OIL FIELD
Potential COC: Under Investigation Lead Methane TPH-diesel TPH-gas TPH-MOTOR OIL Cadmium and compounds Copper and compounds
Confirmed COC: Lead Methane TPH-diesel TPH-gas Copper and compounds Under Investigation
Potential Description: SOIL, SV
Alias Name: 5159-013-010
Alias Type: APN
Alias Name: 5159-013-013
Alias Type: APN
Alias Name: 5159-013-014
Alias Type: APN
Alias Name: 5159-013-015
Alias Type: APN
Alias Name: 5159-013-016
Alias Type: APN
Alias Name: 5159-013-017
Alias Type: APN
Alias Name: 5159-013-018
Alias Type: APN
Alias Name: 5159-013-019
Alias Type: APN
Alias Name: 5159-014-001
Alias Type: APN
Alias Name: 401680
Alias Type: Project Code (Site Code)
Alias Name: 60002072
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/21/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 07/01/2015
Comments: The DTSC approved the Addendum to Initial Study/Mitigated Negative

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/17/2014
Comments: DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion. Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/24/2015
Comments: DTSC approved the fact sheet for distribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2015
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 04/24/2016
Schedule Revised Date: Not reported

VCP:
Facility ID: 60002072
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.22
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Xihong (Scarlett) Zhai
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 401680
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 08/27/2015
Restricted Use: YES
Funding: Responsible Party
Lat/Long: 34.06304 / -118.2619
APN: 5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
Past Use: OIL FIELD
Potential COC: 31001, 30013, 30015, 30024, 30025, 3002502, 30108, 30156
Confirmed COC: 30013,30015,30024,30025,30156,31001
Potential Description: SOIL, SV
Alias Name: 5159-013-010
Alias Type: APN
Alias Name: 5159-013-013
Alias Type: APN
Alias Name: 5159-013-014
Alias Type: APN
Alias Name: 5159-013-015
Alias Type: APN
Alias Name: 5159-013-016
Alias Type: APN
Alias Name: 5159-013-017
Alias Type: APN
Alias Name: 5159-013-018
Alias Type: APN
Alias Name: 5159-013-019
Alias Type: APN
Alias Name: 5159-014-001
Alias Type: APN
Alias Name: 401680
Alias Type: Project Code (Site Code)
Alias Name: 60002072
Alias Type: Envirostor ID Number

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction
Completed Date:	08/21/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	04/28/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date:	07/01/2015
Comments:	The DTSC approved the Addendum to Initial Study/Mitigated Negative Declaration.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	10/17/2014
Comments:	DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion. Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	04/29/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	08/11/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	06/24/2015
Comments:	DTSC approved the fact sheet for distribution.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Community Profile
Completed Date:	06/30/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Date: 09/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2015
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 04/24/2016
Schedule Revised Date: Not reported

DEED:
Envirostor ID: 60002072
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: ACTIVE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 08/21/2015

107
WSW
1/2-1
0.572 mi.
3020 ft.

Relative:
Lower

Actual:
292 ft.

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 **ENVIROSTOR** **S100937410**
2401 WILSHIRE BOULEVARD **SCH** **N/A**
LOS ANGELES, CA 90057

ENVIROSTOR:
Facility ID: 19820042
Status: Certified
Status Date: 05/24/2002
Site Code: 304013
Site Type: School Cleanup
Site Type Detailed: School
Acres: 1.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.06037
Longitude: -118.2797
APN: 5141005901
Past Use: * EDUCATIONAL SERVICES
Potential COC: Arsenic Asbestos Containing Materials (ACM Chlordane DDD DDE DDT Lead Cadmium and compounds
Confirmed COC: Arsenic Lead
Potential Description: AQUI, SOIL
Alias Name: BELMONT/HOLLYWOOD ELEMENTARY SCHOOL #1
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: OTIS ART INSTITUTE LAUSD/VCA
Alias Type: Alternate Name
Alias Name: OTIS NEW ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: 5141005901
Alias Type: APN
Alias Name: 110033618146
Alias Type: EPA (FRS #)
Alias Name: 304013
Alias Type: Project Code (Site Code)
Alias Name: 19820042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/03/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 03/25/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/24/2002
Comments: Approximately 74 tons of contaminated soil (arsenic, lead) was excavated and disposed of off-site. No further removal/remedial action is necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Completed Document Type: Removal Action Workplan
Completed Date: 04/15/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/06/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/08/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/24/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19820042
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304013
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 05/24/2002
Restricted Use: NO
Funding: School District
Latitude: 34.06037
Longitude: -118.2797
APN: 5141005901

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Past Use:	* EDUCATIONAL SERVICES
Potential COC:	Arsenic, Asbestos Containing Materials (ACM, Chlordane, DDD, DDE, DDT, Lead, Cadmium and compounds
Confirmed COC:	Arsenic, Lead
Potential Description:	AQUI, SOIL
Alias Name:	BELMONT/HOLLYWOOD ELEMENTARY SCHOOL #1
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	OTIS ART INSTITUTE LAUSD/VCA
Alias Type:	Alternate Name
Alias Name:	OTIS NEW ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	5141005901
Alias Type:	APN
Alias Name:	110033618146
Alias Type:	EPA (FRS #)
Alias Name:	304013
Alias Type:	Project Code (Site Code)
Alias Name:	19820042
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* CEQA
Completed Date:	04/03/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Public Participation
Completed Date:	03/25/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	05/24/2002
Comments:	Approximately 74 tons of contaminated soil (arsenic, lead) was excavated and disposed of off-site. No further removal/remedial action is necessary.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	04/15/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Completed Date: 07/06/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/08/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/24/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

108
South
1/2-1
0.574 mi.
3031 ft.

BELMONT NEW ELEMENTARY SCHOOL #3 **ENVIROSTOR** **S105024642**
680 LITTLE ST **SCH** **N/A**
LOS ANGELES, CA 90017 **HIST CORTESE**
LA Co. Site Mitigation

Relative:
Lower

Actual:
303 ft.

ENVIROSTOR:
Facility ID: 19750071
Status: Certified
Status Date: 03/30/1993
Site Code: Not reported
Site Type: School Cleanup
Site Type Detailed: School
Acres: 10
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05442
Longitude: -118.2716
APN: 5142-012-900, 5142-012-901, 5142-012-902, 5142-012-903, 5142-012-904, 5142-012-905, 5142-012-906, 5142-012-907, 5142-012-908, 5142-012-909, 5142-012-910, 5142-013-900, 5142-013-901, 5142-013-902, 5142-013-903, 5142-013-904, 5142-013-905, 5142-013-906, 5142-013-907, 5142-013-908, 5142-013-909, 5142-013-910, 5142-013-911, 5142-013-912, 5142-013-914,

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

5142-013-915, 5142-013-916, 5142012900, 5142012901, 5142012902, 5142012903, 5142012904, 5142012905, 5142012906, 5142012907, 5142012908, 5142012909, 5142012910, 5142013900, 5142013901, 5142013902, 5142013903, 5142013904, 5142013905, 5142013906, 5142013907, 5142013908, 5142013909, 5142013910, 5142013911, 5142013912, 5142013914, 5142013915, 5142013916

Past Use: NONE SPECIFIED
Potential COC: Arsenic Lead TPH-diesel TPH-MOTOR OIL Cadmium and compounds Chromium III
Confirmed COC: Arsenic Lead TPH-diesel Cadmium and compounds Chromium III TPH-MOTOR OIL
Potential Description: SOIL
Alias Name: 5142-012-900
Alias Type: APN
Alias Name: 5142-012-901
Alias Type: APN
Alias Name: 5142-012-902
Alias Type: APN
Alias Name: 5142-012-903
Alias Type: APN
Alias Name: 5142-012-904
Alias Type: APN
Alias Name: 5142-012-905
Alias Type: APN
Alias Name: 5142-012-906
Alias Type: APN
Alias Name: 5142-012-907
Alias Type: APN
Alias Name: 5142-012-908
Alias Type: APN
Alias Name: 5142-012-909
Alias Type: APN
Alias Name: 5142-012-910
Alias Type: APN
Alias Name: 5142-013-900
Alias Type: APN
Alias Name: 5142-013-901
Alias Type: APN
Alias Name: 5142-013-902
Alias Type: APN
Alias Name: 5142-013-903
Alias Type: APN
Alias Name: 5142-013-904
Alias Type: APN
Alias Name: 5142-013-905
Alias Type: APN
Alias Name: 5142-013-906
Alias Type: APN
Alias Name: 5142-013-907
Alias Type: APN
Alias Name: 5142-013-908
Alias Type: APN
Alias Name: 5142-013-909
Alias Type: APN
Alias Name: 5142-013-910
Alias Type: APN
Alias Name: 5142-013-911

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Alias Type:	APN
Alias Name:	5142-013-912
Alias Type:	APN
Alias Name:	5142-013-914
Alias Type:	APN
Alias Name:	5142-013-915
Alias Type:	APN
Alias Name:	5142-013-916
Alias Type:	APN
Alias Name:	5142012900
Alias Type:	APN
Alias Name:	5142012901
Alias Type:	APN
Alias Name:	5142012902
Alias Type:	APN
Alias Name:	5142012903
Alias Type:	APN
Alias Name:	5142012904
Alias Type:	APN
Alias Name:	5142012905
Alias Type:	APN
Alias Name:	5142012906
Alias Type:	APN
Alias Name:	5142012907
Alias Type:	APN
Alias Name:	5142012908
Alias Type:	APN
Alias Name:	5142012909
Alias Type:	APN
Alias Name:	5142012910
Alias Type:	APN
Alias Name:	5142013900
Alias Type:	APN
Alias Name:	5142013901
Alias Type:	APN
Alias Name:	5142013902
Alias Type:	APN
Alias Name:	5142013903
Alias Type:	APN
Alias Name:	5142013904
Alias Type:	APN
Alias Name:	5142013905
Alias Type:	APN
Alias Name:	5142013906
Alias Type:	APN
Alias Name:	5142013907
Alias Type:	APN
Alias Name:	5142013908
Alias Type:	APN
Alias Name:	5142013909
Alias Type:	APN
Alias Name:	5142013910
Alias Type:	APN
Alias Name:	5142013911
Alias Type:	APN
Alias Name:	5142013912
Alias Type:	APN

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Alias Name: 5142013914
Alias Type: APN
Alias Name: 5142013915
Alias Type: APN
Alias Name: 5142013916
Alias Type: APN
Alias Name: 110013305324
Alias Type: EPA (FRS #)
Alias Name: 110033618128
Alias Type: EPA (FRS #)
Alias Name: 19750071
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/21/1991
Comments: PEA submitted and reviewed. Further activity is suggested and concurred with by the Department of Toxics Substances Control. Lead agency will be DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/28/1991
Comments: Reports reviewed indicate site was previously occupied by multiple dwelling residences, commercial buildings and an auto body/repair shop. Site is contaminated with metals and semi-volatiles. Site is now owned by LA Unified School District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/06/1990
Comments: On Cortese List: Contamination found on site; TPH up to 21700 mg/kg. Site Screening Done: Recommend PEA Medium.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Completed Document Type: School Cleanup Agreement
Completed Date: 02/12/1992
Comments: SMALL CERTIFICATION: On February 12, 1993, the Department enetered into an En- forceable agreement with the LAUSD, for the oversight of a removal action for remdiation of Parcel 10831. The re- moval action consisted of the excavation and off-site disposal of 122 tons of soil contaminated with volotile organic hydrocarbons, petroleum hydorcarbons, and heavy metals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/22/1990
Comments: Facility identified LA Unified School District submitted a Phase 2 Site Investigation Report to the Dept. for review. Sample Results: TPHC up to 21700 mg/kg.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19750071
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: Not reported
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 03/30/1993
Restricted Use: NO
Funding: School District
Latitude: 34.05442
Longitude: -118.2716
APN: 5142-012-900, 5142-012-901, 5142-012-902, 5142-012-903, 5142-012-904, 5142-012-905, 5142-012-906, 5142-012-907, 5142-012-908, 5142-012-909, 5142-012-910, 5142-013-900, 5142-013-901, 5142-013-902, 5142-013-903, 5142-013-904, 5142-013-905, 5142-013-906, 5142-013-907, 5142-013-908, 5142-013-909, 5142-013-910, 5142-013-911, 5142-013-912, 5142-013-914, 5142-013-915, 5142-013-916, 5142012900, 5142012901, 5142012902,

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

	5142012903, 5142012904, 5142012905, 5142012906, 5142012907, 5142012908, 5142012909, 5142012910, 5142013900, 5142013901, 5142013902, 5142013903, 5142013904, 5142013905, 5142013906, 5142013907, 5142013908, 5142013909, 5142013910, 5142013911, 5142013912, 5142013914, 5142013915, 5142013916
Past Use:	NONE SPECIFIED
Potential COC:	Arsenic, Lead, TPH-diesel, TPH-MOTOR OIL, Cadmium and compounds, Chromium III
Confirmed COC:	Arsenic, Lead, TPH-diesel, Cadmium and compounds, Chromium III, TPH-MOTOR OIL
Potential Description:	SOIL
Alias Name:	5142-012-900
Alias Type:	APN
Alias Name:	5142-012-901
Alias Type:	APN
Alias Name:	5142-012-902
Alias Type:	APN
Alias Name:	5142-012-903
Alias Type:	APN
Alias Name:	5142-012-904
Alias Type:	APN
Alias Name:	5142-012-905
Alias Type:	APN
Alias Name:	5142-012-906
Alias Type:	APN
Alias Name:	5142-012-907
Alias Type:	APN
Alias Name:	5142-012-908
Alias Type:	APN
Alias Name:	5142-012-909
Alias Type:	APN
Alias Name:	5142-012-910
Alias Type:	APN
Alias Name:	5142-013-900
Alias Type:	APN
Alias Name:	5142-013-901
Alias Type:	APN
Alias Name:	5142-013-902
Alias Type:	APN
Alias Name:	5142-013-903
Alias Type:	APN
Alias Name:	5142-013-904
Alias Type:	APN
Alias Name:	5142-013-905
Alias Type:	APN
Alias Name:	5142-013-906
Alias Type:	APN
Alias Name:	5142-013-907
Alias Type:	APN
Alias Name:	5142-013-908
Alias Type:	APN
Alias Name:	5142-013-909
Alias Type:	APN
Alias Name:	5142-013-910
Alias Type:	APN
Alias Name:	5142-013-911
Alias Type:	APN

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Alias Name:	5142-013-912
Alias Type:	APN
Alias Name:	5142-013-914
Alias Type:	APN
Alias Name:	5142-013-915
Alias Type:	APN
Alias Name:	5142-013-916
Alias Type:	APN
Alias Name:	5142012900
Alias Type:	APN
Alias Name:	5142012901
Alias Type:	APN
Alias Name:	5142012902
Alias Type:	APN
Alias Name:	5142012903
Alias Type:	APN
Alias Name:	5142012904
Alias Type:	APN
Alias Name:	5142012905
Alias Type:	APN
Alias Name:	5142012906
Alias Type:	APN
Alias Name:	5142012907
Alias Type:	APN
Alias Name:	5142012908
Alias Type:	APN
Alias Name:	5142012909
Alias Type:	APN
Alias Name:	5142012910
Alias Type:	APN
Alias Name:	5142013900
Alias Type:	APN
Alias Name:	5142013901
Alias Type:	APN
Alias Name:	5142013902
Alias Type:	APN
Alias Name:	5142013903
Alias Type:	APN
Alias Name:	5142013904
Alias Type:	APN
Alias Name:	5142013905
Alias Type:	APN
Alias Name:	5142013906
Alias Type:	APN
Alias Name:	5142013907
Alias Type:	APN
Alias Name:	5142013908
Alias Type:	APN
Alias Name:	5142013909
Alias Type:	APN
Alias Name:	5142013910
Alias Type:	APN
Alias Name:	5142013911
Alias Type:	APN
Alias Name:	5142013912
Alias Type:	APN
Alias Name:	5142013914

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Alias Type: APN
Alias Name: 5142013915
Alias Type: APN
Alias Name: 5142013916
Alias Type: APN
Alias Name: 110013305324
Alias Type: EPA (FRS #)
Alias Name: 110033618128
Alias Type: EPA (FRS #)
Alias Name: 19750071
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/21/1991
Comments: PEA submitted and reviewed. Further activity is suggested and concurred with by the Department of Toxics Substances Control. Lead agency will be DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/28/1991
Comments: Reports reviewed indicate site was previously occupied by multiple dwelling residences, commercial buildings and an auto body/repair shop. Site is contaminated with metals and semi-volatiles. Site is now owned by LA Unified School District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/06/1990
Comments: On Cortese List: Contamination found on site; TPH up to 21700 mg/kg. Site Screening Done: Recommend PEA Medium.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Completed Date: 02/12/1992
Comments: SMALL CERTIFICATION: On February 12, 1993, the Department enetered into an En- forceable agreement with the LAUSD, for the oversight of a removal action for remdiation of Parcel 10831. The re- moval action consisted of the excavation and off-site disposal of 122 tons of soil contaminated with volotile organic hydrocarbons, petroleum hydorcarbons, and heavy metals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/22/1990
Comments: Facility identified LA Unified School District submitted a Phase 2 Site Investigation Report to the Dept. for review. Sample Results: TPHC up to 21700 mg/kg.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19750071

LA Co. Site Mitigation:
Facility ID: Not reported
Site ID: Not reported
Jurisdiction: Not reported
Case ID: Not reported
Abated: Not reported
Assigned To: Not reported
Entered Date: Not reported

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109 East 1/2-1 0.615 mi. 3247 ft.

G.C. HEWITT COMPANY
174 GLENDALE BLVD
LOS ANGELES, CA 90026

ENVIROSTOR U001561156
HIST UST N/A

Relative: Lower

Actual: 350 ft.

ENVIROSTOR:
Facility ID: 19510058
Status: Refer: Other Agency
Status Date: 08/15/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED

G.C. HEWITT COMPANY (Continued) **U001561156**

Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: * RCRA 3012 - Past Haz Waste Disp Inven Site
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.06361
Longitude: -118.2594
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * Sludge - Paint
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: JAMES HUNTLEY & COMPANY
Alias Type: Alternate Name
Alias Name: CAD028523504
Alias Type: EPA Identification Number
Alias Name: 19510058
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Database verification project confirms NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/17/1984
Comments: INSPECTION(LOCAL) FIRE DEPT. 2 INSP/YR. 4 OR 5 YRS AGO RECEIVED CORRECTIVE COMMENTS ABOUT HSKPG OWNER: ROBERT & BARBARA BERG(44%) T/C W/ R.J.BERG 2/10/84 1)SOURCE ACT: CONSTRUCTION,JOB SITE WASTE-PAINT SLUDGE GENERATED & STORED ON SITE. 2)YR OF OPER 1966-PRESENT. 3)WASTE: HAULED BY J.C.INC (3650 E.26TH ST,VERNON,CA90023,213-268-3137) TO BKK LDFL,CASMALIA,& KETTLEMAN SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/26/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

G.C. HEWITT COMPANY (Continued) **U001561156**

HIST UST:

Region:	STATE
Facility ID:	00000041601
Facility Type:	Other
Other Type:	PAINTING CONTRACTOR
Contact Name:	R.J. BERG
Telephone:	2132509115
Owner Name:	G.C. HEWITT COMPANY
Owner Address:	174 GLENDALE BOULEVARD
Owner City,St,Zip:	LOS ANGELES, CA 90026
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

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110 SE 1/2-1 0.615 mi. 3249 ft. **GRATTS ELEMENTARY SCHOOL** **ENVIROSTOR S104576005**
309 LUCAS AVENUE **SLIC N/A**
LOS ANGELES, CA 90017 **SCH**
ENF
HIST CORTESE

Relative: Higher

Actual: 417 ft.

ENVIROSTOR:

Facility ID:	19820074
Status:	Certified / Operation & Maintenance
Status Date:	07/09/2014
Site Code:	300762
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	5.2
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Ivy Osornio
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05784
Longitude:	-118.2623
APN:	5153-025-900, 5153-025-901, 5153-025-902, 5153-025-903, 5153-025-904, 5153-025-905, 5153-025-906, 5153-025-907, 5153-025-908, 5153-025-909, 5153025901, 5153025909
Past Use:	VEHICLE MAINTENANCE
Potential COC:	Benzene Tetrachloroethylene (PCE TPH-diesel
Confirmed COC:	Benzene Tetrachloroethylene (PCE TPH-diesel
Potential Description:	OTH
Alias Name:	GRATTS ELEMENTARY SCHOOL

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Alias Type: Alternate Name
Alias Name: GRATTS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5153-025-900
Alias Type: APN
Alias Name: 5153-025-901
Alias Type: APN
Alias Name: 5153-025-902
Alias Type: APN
Alias Name: 5153-025-903
Alias Type: APN
Alias Name: 5153-025-904
Alias Type: APN
Alias Name: 5153-025-905
Alias Type: APN
Alias Name: 5153-025-906
Alias Type: APN
Alias Name: 5153-025-907
Alias Type: APN
Alias Name: 5153-025-908
Alias Type: APN
Alias Name: 5153-025-909
Alias Type: APN
Alias Name: 5153025901
Alias Type: APN
Alias Name: 5153025909
Alias Type: APN
Alias Name: 110033620696
Alias Type: EPA (FRS #)
Alias Name: T0603700588
Alias Type: GeoTracker Global ID
Alias Name: 300762
Alias Type: Project Code (Site Code)
Alias Name: 19820074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/09/2004
Comments: Not reported

Completed Area Name: GW OU

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 09/15/2000
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/02/2005
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/25/2006
Comments: No Comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/07/2006
Comments: Approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/24/2007
Comments: Comments sent for future

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/14/2007
Comments: Conditional approval with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Comments:	accepted
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	09/26/2007
Comments:	Accepted
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	01/03/2008
Comments:	Acceped with the comments to be considered in the future.
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot Study/Treatability Workplan
Completed Date:	06/23/2008
Comments:	DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Report
Completed Date:	03/17/2008
Comments:	DTSC did not have any comments on the Report
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Treatability Study Workplan
Completed Date:	07/01/2008
Comments:	DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Treatability Study Report
Completed Date:	08/19/2009
Comments:	DTSC approved the Report.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	12/30/2008
Comments:	DTSC accepted the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	12/23/2008
Comments:	DTSC accepted Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Date: 09/08/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/29/2009
Comments: DTSC concurred with the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/29/2010
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2010
Comments: DTSC concurred with the report.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/28/2010
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/07/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/24/2013
Comments: DTSC finalized a Community Profile

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/24/2013
Comments: DTSC finalized a Fact Sheet

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/16/2013
Comments: DTSC approved the OMP

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/08/2011
Comments: DTSC reviwed the O&M report and had no comments

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2011
Comments: DTSC did not have any comments on the O&M report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/18/2011
Comments: DTSC issued comments on the injection pilot test

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2011
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/18/2013
Comments: Approval of RAW for Implementaton letter w/ Public RTC and NOE.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/09/2011
Comments: DTSC comments on the injection pilot test results will be addressed in the removal action workplan

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/29/2012
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 02/07/2012
Comments: DTSC concurred with the proposed microbial testing

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 03/12/2012
Comments: DTSC provided a comment on the TM that should be addressed in the draft RAW

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/03/2012
Comments: DTSC issued comments on the 3rd and 4th Quarter 2011 remediation status report

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	06/14/2012
Comments:	DTSC approved the O&M report provided DTSC comments are incorporated in future fieldwork/reports.

Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Report
Completed Date:	09/13/2012
Comments:	DTSC approved the remediation status report with comments

Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Report
Completed Date:	09/25/2012
Comments:	DTSC approved the O&M report without comments

Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Report
Completed Date:	01/24/2013
Comments:	DTSC concurs with the report conclusions and recommendations and provided minor comments which may be addressed in future report submittals.

Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Notice
Completed Date:	01/24/2013
Comments:	DTSC finalized a Public Notice

Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	06/19/2014
Comments:	DTSC approved the O&M report/RACR provided DTSC comments are addressed in future reports/fieldwork

Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	07/03/2013
Comments:	The Report included National Pollutant Discharge Elimination System, Interim Measure Status, and Groundwater and Soil Vapor Monitoring Report for the First Quarter 2013. DTSC concurs with the Report's recommendations and considers the Report to be Final.

Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	09/25/2013
Comments:	DTSC approved the report provided comments are addressed in future reports/fieldwork

Completed Area Name:	GW OU

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/14/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/18/2014
Comments: DTSC approved the O&M report provided comments are addressed during fieldwork/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/02/2015
Comments: DTSC concurred with the O&M report provided DTSC comments are addressed during field work/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/09/2015
Comments: DTSC approved the O&M report provided comments are addressed in future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/09/2015
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/31/2015
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2019
Future Area Name: GW OU
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2017
Future Area Name: GW OU
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2018
Future Area Name: GW OU
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2018
Future Area Name: GW OU
Future Sub Area Name: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Future Document Type:	Operations and Maintenance Report
Future Due Date:	2018
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2018
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2019
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2019
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2016
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2016
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2017
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2017
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2017
Schedule Area Name:	GW OU
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	03/01/2016
Schedule Revised Date:	Not reported
Schedule Area Name:	GW OU
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	06/01/2016
Schedule Revised Date:	Not reported

SLIC:

Region:	STATE
Facility Status:	**Open - Inactive**
Status Date:	01/30/2015
Global Id:	T0603700588
Lead Agency:	DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Lead Agency Case Number:	19820074
Latitude:	34.0582226
Longitude:	-118.2617347
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	LOS ANGELES, CITY OF

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

RB Case Number: 900170089
File Location: Not reported
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SCH:

Facility ID: 19820074
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 5.2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Ivy Osornio
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 300762
Assembly: 53
Senate: 24
Special Program Status: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance
Status Date: 07/09/2014
Restricted Use: NO
Funding: School District
Latitude: 34.05784
Longitude: -118.2623
APN: 5153-025-900, 5153-025-901, 5153-025-902, 5153-025-903, 5153-025-904, 5153-025-905, 5153-025-906, 5153-025-907, 5153-025-908, 5153-025-909, 5153025901, 5153025909
Past Use: VEHICLE MAINTENANCE
Potential COC: Benzene, Tetrachloroethylene (PCE, TPH-diesel
Confirmed COC: Benzene, Tetrachloroethylene (PCE, TPH-diesel
Potential Description: OTH
Alias Name: GRATTS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: GRATTS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5153-025-900
Alias Type: APN
Alias Name: 5153-025-901
Alias Type: APN
Alias Name: 5153-025-902
Alias Type: APN
Alias Name: 5153-025-903
Alias Type: APN
Alias Name: 5153-025-904
Alias Type: APN
Alias Name: 5153-025-905
Alias Type: APN

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Alias Name: 5153-025-906
Alias Type: APN
Alias Name: 5153-025-907
Alias Type: APN
Alias Name: 5153-025-908
Alias Type: APN
Alias Name: 5153-025-909
Alias Type: APN
Alias Name: 5153025901
Alias Type: APN
Alias Name: 5153025909
Alias Type: APN
Alias Name: 110033620696
Alias Type: EPA (FRS #)
Alias Name: T0603700588
Alias Type: GeoTracker Global ID
Alias Name: 300762
Alias Type: Project Code (Site Code)
Alias Name: 19820074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/09/2004
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/09/2014
Comments: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 09/15/2000
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/02/2005
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/25/2006
Comments: No Comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/07/2006
Comments: Approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/24/2007
Comments: Comments sent for future

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/14/2007
Comments: Conditional approval with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/03/2008
Comments: Acceped with the comments to be considered in the future.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Date: 06/23/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/17/2008
Comments: DTSC did not have any comments on the Report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 07/01/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 08/19/2009
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/30/2008
Comments: DTSC accepted the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/23/2008
Comments: DTSC accepted Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/08/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/29/2009
Comments: DTSC concurred with the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/29/2010
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Document Type: Monitoring Report
Completed Date: 05/20/2010
Comments: DTSC concurred with the report.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/28/2010
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/07/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/24/2013
Comments: DTSC finalized a Community Profile

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/24/2013
Comments: DTSC finalized a Fact Sheet

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/16/2013
Comments: DTSC approved the OMP

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/08/2011
Comments: DTSC reviwed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2011
Comments: DTSC did not have any comments on the O&M report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/18/2011
Comments: DTSC issued comments on the injection pilot test

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2011

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Comments:	DTSC reviewed the O&M report and had no comments
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	03/18/2013
Comments:	Approval of RAW for Implementaton letter w/ Public RTC and NOE.
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	11/09/2011
Comments:	DTSC comments on the injection pilot test results will be addressed in the removal action workplan
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	02/29/2012
Comments:	DTSC reviewed the O&M report and had no comments
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Treatability Study Workplan
Completed Date:	02/07/2012
Comments:	DTSC concurred with the proposed microbial testing
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Treatability Study Report
Completed Date:	03/12/2012
Comments:	DTSC provided a comment on the TM that should be addressed in the draft RAW
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	04/03/2012
Comments:	DTSC issued comments on the 3rd and 4th Quarter 2011 remediation status report
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	06/14/2012
Comments:	DTSC approved the O&M report provided DTSC comments are incorporated in future fieldwork/reports.
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Report
Completed Date:	09/13/2012
Comments:	DTSC approved the remediation status report with comments
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Report

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Date: 09/25/2012
Comments: DTSC approved the O&M report without comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/24/2013
Comments: DTSC concurs with the report conclusions and recommendations and provided minor comments which may be addressed in future report submittals.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/24/2013
Comments: DTSC finalized a Public Notice

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/19/2014
Comments: DTSC approved the O&M report/RACR provided DTSC comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2013
Comments: The Report included National Pollutant Discharge Elimination System, Interim Measure Status, and Groundwater and Soil Vapor Monitoring Report for the First Quarter 2013. DTSC concurs with the Report's recommendations and considers the Report to be Final.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2013
Comments: DTSC approved the report provided comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/14/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/18/2014
Comments: DTSC approved the O&M report provided comments are addressed during fieldwork/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/02/2015

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Comments:	DTSC concurred with the O&M report provided DTSC comments are addressed during field work/future reports
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Report
Completed Date:	04/09/2015
Comments:	DTSC approved the O&M report provided comments are addressed in future reports
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Report
Completed Date:	06/09/2015
Comments:	DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports
Completed Area Name:	GW OU
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Report
Completed Date:	08/31/2015
Comments:	Not reported
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	5 Year Review Reports
Future Due Date:	2019
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2017
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2018
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2018
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2018
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2018
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2019
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2019
Future Area Name:	GW OU
Future Sub Area Name:	Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Future Document Type:	Operations and Maintenance Report
Future Due Date:	2016
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2016
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2017
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2017
Future Area Name:	GW OU
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2017
Schedule Area Name:	GW OU
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	03/01/2016
Schedule Revised Date:	Not reported
Schedule Area Name:	GW OU
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	06/01/2016
Schedule Revised Date:	Not reported

ENF:

Region:	4
Facility Id:	266923
Agency Name:	Los Angeles USD Office of Environmental Health & Safety
Place Type:	Residence/Education
Place Subtype:	Educational Facilities
Facility Type:	All other facilities
Agency Type:	Special District
# Of Agencies:	1
Place Latitude:	34.058216
Place Longitude:	-118.261692
SIC Code 1:	8211
SIC Desc 1:	Elementary and Secondary Schools
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	1.49999999
Threat To Water Quality:	2
Complexity:	B

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196800051
Reg Measure Id:	194110
Reg Measure Type:	Enrollee
Region:	4
Order #:	R4-2013-0043
Npdes# CA#:	CAG914001
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/25/2015
Effective Date:	11/15/2002
Expiration/Review Date:	03/07/2018
Termination Date:	06/24/2015
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	15 - WDRs pending rescission
Direction/Voice:	Passive
Enforcement Id(EID):	396999
Region:	4
Order / Resolution Number:	R4-2014-0080
Enforcement Action Type:	Admin Civil Liability
Effective Date:	06/01/2015
Adoption/Issuance Date:	06/01/2015
Achieve Date:	Not reported
Termination Date:	07/01/2015
ACL Issuance Date:	Not reported
EPL Issuance Date:	06/18/2014
Status:	Historical
Title:	ACL R4-2014-0080 for Los Angeles USD Office of Environmental Health & Safety
Description:	4Q10, 1Q11 late SMRs. 9 effluent violations: 1 in 3Q09 (pH) and 1 in 4Q09 (Lead); 7 selenium violations in the 3rd and 4th quarters of 2013.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2015-06-30
# Of Programs1:	1
Total Assessment Amount:	$36,000.00
Initial Assessed Amount:	$36,000.00

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Liability $ Amount:	$36,000.00
Project $ Amount:	$0.00
Liability $ Paid:	$36,000.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$36,000.00
Region:	4
Facility Id:	266923
Agency Name:	Los Angeles USD Office of Environmental Health & Safety
Place Type:	Residence/Education
Place Subtype:	Educational Facilities
Facility Type:	All other facilities
Agency Type:	Special District
# Of Agencies:	1
Place Latitude:	34.058216
Place Longitude:	-118.261692
SIC Code 1:	8211
SIC Desc 1:	Elementary and Secondary Schools
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900170089
Reg Measure Id:	167913
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230263
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	06/28/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/28/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 900170089
Description:	Notice of Violation sent 6/28/00 for FTS SAR & free product recovery report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

Region:	4
Facility Id:	266923
Agency Name:	Los Angeles USD Office of Environmental Health & Safety
Place Type:	Residence/Education
Place Subtype:	Educational Facilities
Facility Type:	All other facilities
Agency Type:	Special District
# Of Agencies:	1
Place Latitude:	34.058216
Place Longitude:	-118.261692
SIC Code 1:	8211
SIC Desc 1:	Elementary and Secondary Schools
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900170089
Reg Measure Id:	167913
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	227893
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	09/12/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/12/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 900170089
Description:	Notice of Violation sent 9/12/00 for overdue SAR 2Q00 groundwater monitoring report & 4 free product recovery

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

reports.
Program: UST
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: $0.00
Initial Assessed Amount: $0.00
Liability $ Amount: $0.00
Project $ Amount: $0.00
Liability $ Paid: $0.00
Project $ Completed: $0.00
Total $ Paid/Completed Amount: $0.00

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900170089

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111 WNW 1/2-1 0.634 mi. 3345 ft. **BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2** **ENVIROSTOR SCH** **S107735911 N/A**
310 SOUTH LAFAYETTE PARK PLACE
LOS ANGELES, CA 90057

Relative: Lower

Actual: 309 ft.

ENVIROSTOR:
Facility ID: 19880002
Status: No Further Action
Status Date: 04/02/2002
Site Code: 300792
Site Type: School Investigation
Site Type Detailed: School
Acres: 1.4
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.06642
Longitude: -118.2803
APN: 5155018059
Past Use: RESIDENTIAL AREA
Potential COC: Anthracene Copper and compounds Nickel Benzo[a]pyrene Arsenic Barium and compounds Mercury (elemental Selenium Benzo[b]fluoranthene Lead Pyrene * phenanthrene Chrysene Benz[a]anthracene Molybdenum Cobalt Zinc Fluoranthene Thallium and compounds
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: BELMONT/HOLLYWOOD NEW PRIMARY CENTER #2
Alias Type: Alternate Name
Alias Name: BELMONT/HOLLYWOOD PRIMARY CTR. #2

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2 (Continued) **S107735911**

Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5155018059
Alias Type: APN
Alias Name: 300792
Alias Type: Project Code (Site Code)
Alias Name: 19880002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/01/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/01/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 01/25/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19880002
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2 (Continued) **S107735911**

Acres:	1.4
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	300792
Assembly:	53
Senate:	24
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	04/02/2002
Restricted Use:	NO
Funding:	School District
Latitude:	34.06642
Longitude:	-118.2803
APN:	5155018059
Past Use:	RESIDENTIAL AREA
Potential COC:	Anthracene, Anthracene, Copper and compounds, Nickel, Benzo[a]pyrene, Arsenic, Barium and compounds, Mercury (elemental, Selenium, Benzo[b]fluoranthene, Lead, Pyrene, * phenanthrene, Chrysene, Benz[a]anthracene, Molybdenum, Cobalt, Zinc, Fluoranthene, Thallium and compounds
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	BELMONT/HOLLYWOOD NEW PRIMARY CENTER #2
Alias Type:	Alternate Name
Alias Name:	BELMONT/HOLLYWOOD PRIMARY CTR. #2
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	5155018059
Alias Type:	APN
Alias Name:	300792
Alias Type:	Project Code (Site Code)
Alias Name:	19880002
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	04/02/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	02/01/2000
Comments:	Not reported

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2 (Continued) **S107735911**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	02/01/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Workplan
Completed Date:	01/25/2000
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

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112 SW 1/2-1 0.635 mi. 3353 ft. **BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3** **ENVIROSTOR SCH** **S107735912 N/A**
2300 WEST 7TH STREET
LOS ANGELES, CA 90057

Relative: Lower

Actual: 268 ft.

ENVIROSTOR:

Facility ID:	19590002
Status:	Certified
Status Date:	04/23/2001
Site Code:	300793
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	1
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05695
Longitude:	-118.2795
APN:	5141016901
Past Use:	* RETIAL - MISC.
Potential COC:	Lead, Organic (tetraethyl lead
Confirmed COC:	30343-NO
Potential Description:	SOIL
Alias Name:	BELMONT/HOLLYWOOD NEW PRIMARY CTR. #3
Alias Type:	Alternate Name
Alias Name:	BELMONT/HOLLYWOOD PRIMARY CTR. #3

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued) **S107735912**

Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5141016901
Alias Type: APN
Alias Name: 110033618155
Alias Type: EPA (FRS #)
Alias Name: 300793
Alias Type: Project Code (Site Code)
Alias Name: 19590002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/09/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/23/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/24/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/03/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/26/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued) **S107735912**

SCH:

Facility ID:	19590002
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	300793
Assembly:	53
Senate:	24
Special Program Status:	Not reported
Status:	Certified
Status Date:	04/23/2001
Restricted Use:	NO
Funding:	School District
Latitude:	34.05695
Longitude:	-118.2795
APN:	5141016901
Past Use:	* RETIAL - MISC.
Potential COC:	Lead, Organic (tetraethyl lead
Confirmed COC:	30343-NO
Potential Description:	SOIL
Alias Name:	BELMONT/HOLLYWOOD NEW PRIMARY CTR. #3
Alias Type:	Alternate Name
Alias Name:	BELMONT/HOLLYWOOD PRIMARY CTR. #3
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	5141016901
Alias Type:	APN
Alias Name:	110033618155
Alias Type:	EPA (FRS #)
Alias Name:	300793
Alias Type:	Project Code (Site Code)
Alias Name:	19590002
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	04/09/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	04/23/2001
Comments:	Not reported

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued) **S107735912**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/24/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/03/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/26/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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113 SW 1/2-1 0.688 mi. 3631 ft. **CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL** **ENVIROSTOR SCH** **S109034350 N/A**
PARK VIEW STREET/GRAND VIEW STREET/WEST 8TH
LOS ANGELES, CA 90017

Relative: Lower

Actual: 268 ft.

ENVIROSTOR:
Facility ID: 60000831
Status: No Further Action
Status Date: 11/06/2008
Site Code: 304593
Site Type: School Investigation
Site Type Detailed: School
Acres: 1.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued) **S109034350**

Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.057
Longitude: -118.2798
APN: NONE SPECIFIED
Past Use: NONE, SCHOOL - OTHER
Potential COC: Chlordane DDD DDE DDT Endrin Lead TPH-diesel TPH-gas TPH-JET FUEL TPH-MOTOR OIL
Confirmed COC: 30024-NO 30025-NO 3002501-NO 3002502-NO 30004-NO 30006-NO 30007-NO 30008-NO 30010-NO 30013-NO
Potential Description: SOIL
Alias Name: 304593
Alias Type: Project Code (Site Code)
Alias Name: 60000831
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Master Agreement
Completed Date: 02/26/2008
Comments: Rec'd background information for the EOA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/27/2008
Comments: Phase I is submitted as part of the background information. No determination was necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/16/2008
Comments: Accepted provided Revised Scoping Document is submitted/reviewed by DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/05/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/31/2008
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued) **S109034350**

SCH:

Facility ID:	60000831
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.8
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Amit Pathak
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304593
Assembly:	53
Senate:	24
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	11/06/2008
Restricted Use:	NO
Funding:	School District
Latitude:	34.057
Longitude:	-118.2798
APN:	NONE SPECIFIED
Past Use:	NONE, SCHOOL - OTHER
Potential COC:	Chlordane, DDD, DDE, DDT, Endrin, Lead, TPH-diesel, TPH-gas, TPH-JET FUEL, TPH-MOTOR OIL
Confirmed COC:	30024-NO, 30025-NO, 3002501-NO, 3002502-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO, 30013-NO
Potential Description:	SOIL
Alias Name:	304593
Alias Type:	Project Code (Site Code)
Alias Name:	60000831
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Master Agreement
Completed Date:	02/26/2008
Comments:	Rec'd background information for the EOA
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	02/27/2008
Comments:	Phase I is submitted as part of the background information. No determination was necessary.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	04/16/2008
Comments:	Accepted provided Revised Scoping Document is submitted/reviewed by DTSC

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued) **S109034350**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	09/05/2008
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/31/2008
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

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114 **GOOD SAMARITAN HOSPITAL ER ENTRANCE** **ENVIROSTOR** **S110493875**
SSE **1225 WILSHIRE** **LUST** **N/A**
1/2-1 **LOS ANGELES, CA 90017**
0.758 mi.
4002 ft.

Relative:
Lower

Actual:
341 ft.

ENVIROSTOR:

Facility ID:	71003074
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.05335
Longitude:	-118.2655
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD982485625
Alias Type:	EPA Identification Number
Alias Name:	71003074

GOOD SAMARITAN HOSPITAL ER ENTRANCE (Continued) **S110493875**

Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Region: STATE
Global Id: T10000004822
Latitude: 34.053355
Longitude: -118.265582
Case Type: LUST Cleanup Site
Status: Open - Eligible for Closure
Status Date: 02/04/2015
Lead Agency: SWRCB
Case Worker: MC
Local Agency: LOS ANGELES, CITY OF
RB Case Number: Not reported
LOC Case Number: TT
File Location: Not reported
Potential Media Affect: Not reported
Potential Contaminants of Concern: Diesel
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T10000004822
Contact Type: Regional Board Caseworker
Contact Name: MATTHEW COHEN
Organization Name: SWRCB
Address: 1001 I Street
City: SACRAMENTO
Email: mcohen@waterboards.ca.gov
Phone Number: 9163415751

Global Id: T10000004822
Contact Type: Local Agency Caseworker
Contact Name: GREG STEVENS
Organization Name: LOS ANGELES, CITY OF
Address: 221 N Figueroa St
City: LOS ANGELES
Email: gregory.stevens@lacity.org
Phone Number: 2134826527

GOOD SAMARITAN HOSPITAL ER ENTRANCE (Continued) **S110493875**

Status History:

Global Id:	T10000004822
Status:	Open - Case Begin Date
Status Date:	07/26/2005
Global Id:	T10000004822
Status:	Open - Eligible for Closure
Status Date:	12/12/2013
Global Id:	T10000004822
Status:	Open - Eligible for Closure
Status Date:	02/04/2015
Global Id:	T10000004822
Status:	Open - Site Assessment
Status Date:	06/11/2013

Regulatory Activities:

Global Id:	T10000004822
Action Type:	RESPONSE
Date:	04/05/2005
Action:	Soil and Water Investigation Report
Global Id:	T10000004822
Action Type:	RESPONSE
Date:	08/19/2004
Action:	Soil and Water Investigation Report
Global Id:	T10000004822
Action Type:	RESPONSE
Date:	12/27/2005
Action:	Soil and Water Investigation Report
Global Id:	T10000004822
Action Type:	RESPONSE
Date:	05/06/1986
Action:	Site Assessment Report
Global Id:	T10000004822
Action Type:	RESPONSE
Date:	07/17/2013
Action:	Correspondence
Global Id:	T10000004822
Action Type:	RESPONSE
Date:	05/20/2013
Action:	Correspondence
Global Id:	T10000004822
Action Type:	ENFORCEMENT
Date:	01/28/2015
Action:	State Water Board Closure Order
Global Id:	T10000004822
Action Type:	ENFORCEMENT
Date:	05/07/2013

GOOD SAMARITAN HOSPITAL ER ENTRANCE (Continued) **S110493875**

Action:	Notice of Violation - #20136
Global Id:	T10000004822
Action Type:	ENFORCEMENT
Date:	09/17/1996
Action:	Closure/No Further Action Letter
Global Id:	T10000004822
Action Type:	ENFORCEMENT
Date:	09/17/1986
Action:	Technical Correspondence / Assistance / Other
Global Id:	T10000004822
Action Type:	ENFORCEMENT
Date:	06/06/1986
Action:	Notice to Comply
Global Id:	T10000004822
Action Type:	ENFORCEMENT
Date:	09/18/1987
Action:	Technical Correspondence / Assistance / Other
Global Id:	T10000004822
Action Type:	ENFORCEMENT
Date:	05/09/1986
Action:	Referral to Regional Board
Global Id:	T10000004822
Action Type:	Other
Date:	08/08/2005
Action:	Leak Reported
Global Id:	T10000004822
Action Type:	Other
Date:	07/26/2005
Action:	Leak Discovery

115
ENE
1/2-1
0.824 mi.
4349 ft.

PLASENCIA ELEMENTARY SCHOOL
1321 CORTEZ STREET
LOS ANGELES, CA 90026

ENVIROSTOR **S100939210**
SCH **N/A**
EMI

Relative:
Higher

Actual:
420 ft.

ENVIROSTOR:

Facility ID:	60000055
Status:	Inactive - Needs Evaluation
Status Date:	01/07/2000
Site Code:	304008
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	6
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

Assembly: 51
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.06556
Longitude: -118.2557
APN: 5160007910
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: PLASENCIA ELEM/PLASENCIA MAGNET SCH
Alias Type: Alternate Name
Alias Name: 5160007910
Alias Type: APN
Alias Name: 304008
Alias Type: Project Code (Site Code)
Alias Name: 60000055
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 60000055
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 6
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304008
Assembly: 51
Senate: 24
Special Program Status: Not reported

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

Status:	Inactive - Needs Evaluation
Status Date:	01/07/2000
Restricted Use:	NO
Funding:	School District
Latitude:	34.06556
Longitude:	-118.2557
APN:	5160007910
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	PLASENCIA ELEM/PLASENCIA MAGNET SCH
Alias Type:	Alternate Name
Alias Name:	5160007910
Alias Type:	APN
Alias Name:	304008
Alias Type:	Project Code (Site Code)
Alias Name:	60000055
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	72821
Air District Name:	SC
SIC Code:	8211
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

W116 ESE 1/2-1 0.900 mi. 4753 ft. **SOUTH REGION ELEMENTARY SCHOOL #7, SITE 2**
EAST 89TH STREET/EAST 90TH STREET/COMPTON AVENUE
LOS ANGELES, CA 90002
Site 1 of 2 in cluster W

ENVIROSTOR SCH **S108054414 N/A**

Relative: Lower

Actual: 384 ft.

ENVIROSTOR:

Facility ID:	60000393
Status:	Certified
Status Date:	08/13/2008
Site Code:	304533
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	5.08
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Amit Pathak
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.05630
Longitude:	-118.2573
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - ROW CROPS
Potential COC:	Arsenic Benzene Chlordane Lead Mercury (elemental TPH-diesel TPH-gas TPH-JET FUEL TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Benzo[a]pyrene
Confirmed COC:	30001-NO 30003-NO Chlordane Lead 30014-NO 30024-NO 30025-NO 30026-NO 3002501-NO 3002502-NO Benzo[a]pyrene 30028-NO 30027-NO
Potential Description:	SOIL
Alias Name:	Los Angeles Unified School District
Alias Type:	Alternate Name
Alias Name:	110033616736
Alias Type:	EPA (FRS #)
Alias Name:	304533
Alias Type:	Project Code (Site Code)
Alias Name:	60000393
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	09/18/2006
Comments:	Field Work for PEA Started 9/19/06
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	03/22/2007
Comments:	DTSC determined based on the Preliminary Environmental Assessment that "Further Action" is required to address TPH, Lead and OCPs detected onsite

SOUTH REGION ELEMENTARY SCHOOL #7, SITE 2 (Continued) **S108054414**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/26/2007
Comments: DTSC approved the Removal Action Workplan for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/30/2008
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/10/2008
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/10/2008
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/30/2008
Comments: DTSC Completed ESD to explain variances from the approved RAW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 01/08/2008
Comments: NOE was faxed to OPR. According to OPR NOE is considered filed as of 1/8/2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/13/2008
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/13/2008
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported

SOUTH REGION ELEMENTARY SCHOOL #7, SITE 2 (Continued) **S108054414**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 60000393
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 5.08
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304533
Assembly: 53
Senate: 24
Special Program Status: Voluntary Cleanup Program
Status: Certified
Status Date: 08/13/2008
Restricted Use: NO
Funding: Responsible Party
Latitude: 34.05630
Longitude: -118.2573
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic, Benzene, Chlordane, Lead, Mercury (elemental, TPH-diesel, TPH-gas, TPH-JET FUEL, TPH-MOTOR OIL, 1,1,1-Trichloroethane (TCA, Trichloroethylene (TCE, Vinyl chloride, Benzo[a]pyrene
Confirmed COC: 30001-NO, 30003-NO, Chlordane, Lead, 30014-NO, 30024-NO, 30025-NO, 30026-NO, 3002501-NO, 3002502-NO, Benzo[a]pyrene, 30028-NO, 30027-NO
Potential Description: SOIL
Alias Name: Los Angeles Unified School District
Alias Type: Alternate Name
Alias Name: 110033616736
Alias Type: EPA (FRS #)
Alias Name: 304533
Alias Type: Project Code (Site Code)
Alias Name: 60000393
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 09/18/2006
Comments: Field Work for PEA Started 9/19/06

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/22/2007
Comments: DTSC determined based on the Preliminary Environmental Assessment

SOUTH REGION ELEMENTARY SCHOOL #7, SITE 2 (Continued) **S108054414**

that "Further Action" is required to address TPH, Lead and OCPs detected onsite

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/26/2007
Comments: DTSC approved the Removal Action Workplan for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/30/2008
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/10/2008
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/10/2008
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/30/2008
Comments: DTSC Completed ESD to explain variances from the approved RAW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 01/08/2008
Comments: NOE was faxed to OPR. According to OPR NOE is considered filed as of 1/8/2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/13/2008
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/13/2008
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

SOUTH REGION ELEMENTARY SCHOOL #7, SITE 2 (Continued) **S108054414**

Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

W117 **CENTRAL REGION HIGH SCHOOL #16, SITE3A** **ENVIROSTOR** **S108054481**
ESE **EAST 52ND STREET/SAN PEDRO STREET AND TOWNE AVENUE/EAST 54TH** **SCH** **N/A**
1/2-1 **LOS ANGELES, CA 90011**
0.900 mi.
4753 ft. **Site 2 of 2 in cluster W**

Relative:
Lower

Actual:
384 ft.

ENVIROSTOR:

Facility ID:	60000392
Status:	Certified
Status Date:	10/26/2010
Site Code:	304535
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	13.24
NPL:	NO
Regulatory Agencies:	SMBRP, ORANGE COUNTY
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.05630
Longitude:	-118.2573
APN:	5101-001-900
Past Use:	RESIDENTIAL AREA, RETAIL, RETAIL - VEHICLES, SCHOOL - OTHER, TRANSPORTATION - WAREHOUSING
Potential COC:	Benzene Chlordane DDD DDE DDT Endrin Lead Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE Toxaphene TPH-diesel TPH-gas TPH-MOTOR OIL Trichloroethylene (TCE Dieldrin Heptachlor Heptachlor epoxide
Confirmed COC:	30003-NO Chlordane 30207-NO 30019-NO Tetrachloroethylene (PCE 30024-NO 30025-NO Heptachlor epoxide 3002502-NO 30023-NO 30027-NO Heptachlor Lead DDD DDE DDT 30010-NO
Potential Description:	SOIL, SV
Alias Name:	Los Angeles Unified School District
Alias Type:	Alternate Name
Alias Name:	5101-001-900
Alias Type:	APN
Alias Name:	110033619412
Alias Type:	EPA (FRS #)
Alias Name:	304535
Alias Type:	Project Code (Site Code)
Alias Name:	60000392
Alias Type:	Envirostor ID Number

Completed Info:

CENTRAL REGION HIGH SCHOOL #16, SITE3A (Continued) **S108054481**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/18/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/18/2006
Comments: DTSC concurs with Scoping Document. Sampling scheduled to begin 8/21/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/21/2007
Comments: DTSC issues FA determination for VOCs and metals. Methane and CrVI not properly characterized.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/07/2008
Comments: DTSC determined that Further Action is required based on the Supplemental Site Investigation report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 08/11/2008
Comments: DTSC approved the Remedial Action plan for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 07/02/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 10/16/2008
Comments: DTSC approved the Remedial Design Document for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 02/26/2009
Comments: DTSC approved the Remedial Action Completion Report for Areas C and D. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/01/2006
Comments: Phase I submitted for background information.

CENTRAL REGION HIGH SCHOOL #16, SITE3A (Continued) **S108054481**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	08/12/2009
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Completion Report
Completed Date:	01/28/2010
Comments:	DTSC concurs with the recommendation of No Further Action for the Area B RACR. The entire site has now been investigated/remediated.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	10/18/2010
Comments:	DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Neg. Declaration
Completed Date:	08/11/2008
Comments:	Initial Study/Negative Declaration and Notice of Determination completed.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	School Cleanup Agreement
Completed Date:	07/23/2008
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	60000392
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	13.24
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP, ORANGE COUNTY
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach

CENTRAL REGION HIGH SCHOOL #16, SITE3A (Continued) **S108054481**

Site Code:	304535
Assembly:	53
Senate:	24
Special Program Status:	Not reported
Status:	Certified
Status Date:	10/26/2010
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	34.05630
Longitude:	-118.2573
APN:	5101-001-900
Past Use:	RESIDENTIAL AREA, RETAIL, RETAIL - VEHICLES, SCHOOL - OTHER, TRANSPORTATION - WAREHOUSING
Potential COC:	Benzene, Chlordane, DDD, DDE, DDT, Endrin, Lead, Polynuclear aromatic hydrocarbons (PAHs, Tetrachloroethylene (PCE, Toxaphene, TPH-diesel, TPH-gas, TPH-MOTOR OIL, Trichloroethylene (TCE, Dieldrin, Heptachlor, Heptachlor epoxide
Confirmed COC:	30003-NO, Chlordane, 30207-NO, 30019-NO, Tetrachloroethylene (PCE, 30024-NO, 30025-NO, Heptachlor epoxide, 3002502-NO, 30023-NO, 30027-NO, Heptachlor, Lead, DDD, DDE, DDT, 30010-NO
Potential Description:	SOIL, SV
Alias Name:	Los Angeles Unified School District
Alias Type:	Alternate Name
Alias Name:	5101-001-900
Alias Type:	APN
Alias Name:	110033619412
Alias Type:	EPA (FRS #)
Alias Name:	304535
Alias Type:	Project Code (Site Code)
Alias Name:	60000392
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/18/2010
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	08/18/2006
Comments:	DTSC concurs with Scoping Document. Sampling scheduled to begin 8/21/2006.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	05/21/2007
Comments:	DTSC issues FA determination for VOCs and metals. Methane and CrVI not properly characterized.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	01/07/2008
Comments:	DTSC determined that Further Action is required based on the

CENTRAL REGION HIGH SCHOOL #16, SITE3A (Continued) **S108054481**

Supplemental Site Investigation report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 08/11/2008
Comments: DTSC approved the Remedial Action plan for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 07/02/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 10/16/2008
Comments: DTSC approved the Remedial Design Document for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 02/26/2009
Comments: DTSC approved the Remedial Action Completion Report for Areas C and D.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/01/2006
Comments: Phase I submitted for background information.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/12/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/28/2010
Comments: DTSC concurs with the recommendation of No Further Action for the Area B RACR. The entire site has now been investigated/remediated.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/18/2010
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 08/11/2008

CENTRAL REGION HIGH SCHOOL #16, SITE3A (Continued) **S108054481**

Comments: Initial Study/Negative Declaration and Notice of Determination completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 07/23/2008
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

118
WSW
1/2-1
0.942 mi.
4972 ft.

HOOVER STREET ELEMENTARY **RCRA-SQG** **1005415540**
2726 FRANCIS AVE **ENVIROSTOR** **CAR000112441**
LOS ANGELES, CA 90005 **SCH**
FINDS

Relative:
Lower

Actual:
265 ft.

RCRA-SQG:
Date form received by agency: 02/12/2002
Facility name: HOOVER STREET ELEMENTARY
Facility address: 2726 FRANCIS AVE
LOS ANGELES, CA 90005
EPA ID: CAR000112441
Mailing address: 1449 S SAN PEDRO ST
LOS ANGELES, CA 90015
Contact: SOE AUNG
Contact address: 1449 S SAN PEDRO ST
LOS ANGELES, CA 90015
Contact country: US
Contact telephone: (213) 743-5086
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: L A UNIFIED SCHOOL DISTRICT
Owner/operator address: 1449 S SAN PEDRO ST
LOS ANGELES, CA 90015
Owner/operator country: Not reported
Owner/operator telephone: (213) 743-5086
Legal status: District
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D000
. Waste name: Not Defined

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 02/12/2002
Site name: HOOVER STREET ELEMENTARY
Classification: Small Quantity Generator

Violation Status: No violations found

ENVIROSTOR:
Facility ID: 19700002
Status: Certified
Status Date: 03/12/2004
Site Code: 304347
Site Type: School Cleanup
Site Type Detailed: School
Acres: .64
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05652
Longitude: -118.2861
APN: 5077026912
Past Use: HOTEL, HOTEL, RESIDENTIAL AREA
Potential COC: Lead Lead
Confirmed COC: Lead
Potential Description: SOIL, SOIL

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Alias Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Alias Type: Alternate Name
Alias Name: LAUSD-HOOVER ES
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5077026912
Alias Type: APN
Alias Name: 110033614952
Alias Type: EPA (FRS #)
Alias Name: 304347
Alias Type: Project Code (Site Code)
Alias Name: 19700002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/23/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/12/2002
Comments: Not reported

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19700002
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: .64
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304347
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 03/12/2004
Restricted Use: NO
Funding: School District
Latitude: 34.05652
Longitude: -118.2861
APN: 5077026912
Past Use: HOTEL, HOTEL, RESIDENTIAL AREA
Potential COC: Lead, Lead
Confirmed COC: Lead
Potential Description: SOIL, SOIL
Alias Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Alias Type: Alternate Name
Alias Name: LAUSD-HOOVER ES
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5077026912
Alias Type: APN
Alias Name: 110033614952
Alias Type: EPA (FRS #)
Alias Name: 304347
Alias Type: Project Code (Site Code)
Alias Name: 19700002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/23/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/12/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

FINDS:

Registry ID: 110012247899

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for

HOOVER STREET ELEMENTARY (Continued) **1005415540**

generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

119
SW
1/2-1
0.944 mi.
4986 ft.

PARK VIEW VILLAGE **ENVIROSTOR** **S106665605**
933 - 937 SOUTH PARK VIEW STREET **N/A**
LOS ANGELES, CA 90006

Relative:
Lower

Actual:
281 ft.

ENVIROSTOR:

Facility ID:	19000022
Status:	Refer: 1248 Local Agency
Status Date:	09/27/2004
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Assembly:	46
Senate:	Not reported
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	0
Longitude:	0
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	19000022
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	SB 1248 Notification
Completed Date:	07/17/2012
Comments:	SB 1248 Reviewed.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported

PARK VIEW VILLAGE (Continued) **S106665605**

Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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120 NNE 1/2-1 0.946 mi. 4994 ft.

CENTRAL REGION ES #14
2115 MARATHON STREET
LOS ANGELES, CA 90026

ENVIROSTOR SCH **S107736108 N/A**

Relative: Higher

Actual: 402 ft.

ENVIROSTOR:
Facility ID: 60000074
Status: Certified
Status Date: 02/04/2010
Site Code: 304496
Site Type: School Cleanup
Site Type Detailed: School
Acres: 3.35
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Angela Garcia
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 51
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.0764
Longitude: -118.265
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Benzene Lead Tetrachloroethylene (PCE Chloroform
Confirmed COC: 30003-NO 30022-NO 30136-NO Lead
Potential Description: SOIL
Alias Name: LAUSD-PRPSD CENTRAL REGION ES #14 SITE
Alias Type: Alternate Name
Alias Name: 110033619403
Alias Type: EPA (FRS #)
Alias Name: 304496
Alias Type: Project Code (Site Code)
Alias Name: 60000074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/19/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/10/2005
Comments: SSI for data gaps.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/23/2006
Comments: DTSC approved SSI with no further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/30/2006
Comments: DTSC issued a Further Action determination based on the Supplemental Site Investigation report. DTSC requested removal of lead contaminated soil

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/09/2006
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/23/2007
Comments: Approved the fact sheet and public notice for public comment period.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/20/2007
Comments: Approved the Fact sheet and public notice for public comment period from April 26, 2007 through May 25, 2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Document Type: Removal Action Completion Report
Completed Date: 04/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/26/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/15/2007
Comments: NOE was drafted prior to start of public comment period

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/08/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 60000074
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 3.35
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Angela Garcia
Supervisor: Shahir Haddad

CENTRAL REGION ES #14 (Continued) **S107736108**

Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304496
Assembly:	51
Senate:	24
Special Program Status:	Not reported
Status:	Certified
Status Date:	02/04/2010
Restricted Use:	NO
Funding:	School District
Latitude:	34.0764
Longitude:	-118.265
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Benzene, Lead, Tetrachloroethylene (PCE, Chloroform
Confirmed COC:	30003-NO, 30022-NO, 30136-NO, Lead
Potential Description:	SOIL
Alias Name:	LAUSD-PRPSD CENTRAL REGION ES #14 SITE
Alias Type:	Alternate Name
Alias Name:	110033619403
Alias Type:	EPA (FRS #)
Alias Name:	304496
Alias Type:	Project Code (Site Code)
Alias Name:	60000074
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	11/19/2009
Comments:	DTSC certified that response action according to the DTSC-approved RAW is complete.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	11/19/2009
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	11/10/2005
Comments:	SSI for data gaps.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Workplan
Completed Date:	02/08/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	06/23/2006
Comments:	DTSC approved SSI with no further action determination
Completed Area Name:	PROJECT WIDE

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/30/2006
Comments: DTSC issued a Further Action determination based on the Supplemental Site Investigation report. DTSC requested removal of lead contaminated soil

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/09/2006
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/23/2007
Comments: Approved the fact sheet and public notice for public comment period.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/20/2007
Comments: Approved the Fact sheet and public notice for public comment period from April 26, 2007 through May 25, 2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/26/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/15/2007
Comments: NOE was drafted prior to start of public comment period

Completed Area Name: PROJECT WIDE

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/08/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

121
NNW
1/2-1
0.948 mi.
5008 ft.

TERMINIX
2828 LONDON STREET
LOS ANGELES, CA 90026

ENVIROSTOR **S105557623**
VCP **N/A**

Relative:
Lower

Actual:
344 ft.

ENVIROSTOR:
Facility ID: 19070003
Status: Active
Status Date: 01/07/2002
Site Code: 301061
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Manjul Bose
Supervisor: Javier Hinojosa
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.07633
Longitude: -118.2755
APN: 5402008025, 5404-008-25
Past Use: PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: * Pesticides - Wastes From Production
Confirmed COC: * Pesticides - Wastes From Production
Potential Description: SOIL
Alias Name: MASTER PEST CONTROL, L.P.
Alias Type: Alternate Name
Alias Name: TERMINIX
Alias Type: Alternate Name

TERMINIX (Continued) **S105557623**

Alias Name: 5402008025
Alias Type: APN
Alias Name: 5404-008-25
Alias Type: APN
Alias Name: 110033618994
Alias Type: EPA (FRS #)
Alias Name: 301061
Alias Type: Project Code (Site Code)
Alias Name: 19070003
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/06/2010
Comments: VCA Amendment signed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/10/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2003
Comments: RAW was approved on 3/27/03. Proposed remediation activites consists of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not resolt in changes to the RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/02/2005
Comments: RA Completion Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2002
Comments: DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 05/27/2009
Comments: Letter sent notifying termination of VCA agreement with Terminix International Co. LP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2009

TERMINIX (Continued) **S105557623**

Comments:	Workplan approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	07/30/2009
Comments:	Armen Minassian visited site on PM's behalf.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	06/30/2010
Comments:	No further comments from RP, RAW submitted.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	07/25/2008
Comments:	Property remains the same.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	04/29/2009
Comments:	VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Neg. Declaration
Completed Date:	03/27/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	08/28/2002
Comments:	VCA amendment signed for RAW 08/20/02.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/07/2002
Comments:	A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

VCP:

Facility ID:	19070003

TERMINIX (Continued) **S105557623**

Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Manjul Bose
Supervisor:	Javier Hinojosa
Division Branch:	Cleanup Chatsworth
Site Code:	301061
Assembly:	51
Senate:	24
Special Programs Code:	Voluntary Cleanup Program
Status:	Active
Status Date:	01/07/2002
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.07633 / -118.2755
APN:	5402008025, 5404-008-25
Past Use:	PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC:	10077
Confirmed COC:	10077
Potential Description:	SOIL
Alias Name:	MASTER PEST CONTROL, L.P.
Alias Type:	Alternate Name
Alias Name:	TERMINIX
Alias Type:	Alternate Name
Alias Name:	5402008025
Alias Type:	APN
Alias Name:	5404-008-25
Alias Type:	APN
Alias Name:	110033618994
Alias Type:	EPA (FRS #)
Alias Name:	301061
Alias Type:	Project Code (Site Code)
Alias Name:	19070003
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	10/06/2010
Comments:	VCA Amendment signed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	07/10/2007
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	03/27/2003
Comments:	RAW was approved on 3/27/03. Proposed remediation activites consists

TERMINIX (Continued) **S105557623**

of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not resolt in changes to the RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/02/2005
Comments: RA Completion Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2002
Comments: DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 05/27/2009
Comments: Letter sent notifying termination of VCA agreement with Terminix International Co. LP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2009
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2009
Comments: Armen Minassian visited site on PM's behalf.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/30/2010
Comments: No further comments from RP, RAW submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/25/2008
Comments: Property remains the same.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/29/2009
Comments: VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

TERMINIX (Continued) **S105557623**

Completed Document Type:	CEQA - Initial Study/ Neg. Declaration
Completed Date:	03/27/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	08/28/2002
Comments:	VCA amendment signed for RAW 08/20/02.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/07/2002
Comments:	A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

122
ESE
1/2-1
0.963 mi.
5083 ft.

VISTA HERMOSA **ENVIROSTOR** **S107737580**
1101 W. 1ST STREET **SCH** **N/A**
LOS ANGELES, CA 90012

Relative:
Lower

Actual:
336 ft.

ENVIROSTOR:

Facility ID:	60000001
Status:	Certified / Operation & Maintenance
Status Date:	10/26/2010
Site Code:	304420
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	35
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Ivy Osornio
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	51
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05937
Longitude:	-118.2542
APN:	NONE SPECIFIED
Past Use:	SCHOOL - OTHER, FUEL - VEHICLE STORAGE/ REFUELING, MANUFACTURING - PETROLEUM

VISTA HERMOSA (Continued) **S107737580**

Potential COC: Benzene Methane Hydrogen sulfide TPH-diesel Benzo[a]pyrene
Confirmed COC: Methane Hydrogen sulfide
Potential Description: SV, IA
Alias Name: Belmont Learning Center
Alias Type: Alternate Name
Alias Name: Belmont Learning Complex
Alias Type: Alternate Name
Alias Name: Central Los Angeles High School #11
Alias Type: Alternate Name
Alias Name: E.R. Roybal Learning Center
Alias Type: Alternate Name
Alias Name: LAUSD-VISTA HERMOSA
Alias Type: Alternate Name
Alias Name: Vista Hermosa
Alias Type: Alternate Name
Alias Name: Vista Hermosa Park
Alias Type: Alternate Name
Alias Name: 110033614337
Alias Type: EPA (FRS #)
Alias Name: 300728
Alias Type: Project Code (Site Code)
Alias Name: 304420
Alias Type: Project Code (Site Code)
Alias Name: 19820013
Alias Type: Envirostor ID Number
Alias Name: 60000001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 04/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/10/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 01/04/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 03/10/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/27/2004
Comments: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/11/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/16/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/16/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/01/2006
Comments: First Quarter 2005 Groundwater monitoring report for OU2.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 02/07/2006
Comments: Remedial Design Document was approved pending minor revisions in accordance with the comments provided in the DTSC approval letter. Construction of school scheduled to begin in late Feb. 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/29/2003
Comments: New RI/FS for Vista Hermosa was submitted to DTSC on 9/29/03.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/29/2002
Comments: Fieldwork on 8/22/02

Completed Area Name: PROJECT WIDE

VISTA HERMOSA (Continued) **S107737580**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 05/10/2005
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 05/06/2008
Comments: Vista Hermosa Park RACR approved on 5/6/08

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 07/18/2008
Comments: Proposed Central Los Angeles HS #11 RACR approved on 7/18/2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 07/18/2008
Comments: site approved for occupany on 7/17/2008

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/21/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/08/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/12/2012
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/23/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/11/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/04/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/29/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/31/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/21/2008
Comments: Historical O&M report uplodaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/26/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Document Type: Operations and Maintenance Report
Completed Date: 02/27/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/24/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/26/2011
Comments: DTSC approved the methane mitigation system design at the new Emergency Operation Center building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/10/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/07/2012
Comments: DTSC approved the O&M report provided DTSC comments are addressed during future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/16/2012
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 02/25/2014
Comments: DTSC approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/27/2012
Comments: DTSC approved the report provide comments are addressed in future fieldwork/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/03/2013
Comments: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/29/2013
Comments: DTSC approval of baseline testing for EOC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/15/2014
Comments: DTSC approved the report provided DTSC comments are addressed in the field/future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/16/2014
Comments: DTSC approved the workplan provided reporting requirements are incorporated into the site monitoring plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/18/2014
Comments: DTSC approved the revised oil well abandonment workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/29/2015
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/06/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/26/2015
Comments: DTSC submitted comments electronically on the report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/04/2015
Comments: Concurred with the Report with a comment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/05/2002
Comments: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 04/21/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 03/25/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/31/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 01/19/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 11/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)

VISTA HERMOSA (Continued) **S107737580**

Completed Date: 08/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 07/08/2008
Comments: DTSC executed an O&M agreement for ongoing monitoring at the Vista Hermosa and Roybal site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/22/1999
Comments: Rec'd signed agreement and sent fully executed agreement to district

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/06/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/11/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/07/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/31/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/26/2007
Comments: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/02/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/21/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/26/2010
Comments: DTSC certified that the response action according to the DTSC-approved RAP is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/04/2003
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2016
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 05/15/2016
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Plan
Schedule Due Date: 04/14/2016
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

VISTA HERMOSA (Continued) **S107737580**

Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 02/12/2016
Schedule Revised Date: Not reported

SCH:

Facility ID: 60000001
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 35
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Ivy Osornio
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304420
Assembly: 51
Senate: 24
Special Program Status: Not reported
Status: Certified / Operation & Maintenance
Status Date: 10/26/2010
Restricted Use: NO
Funding: School District
Latitude: 34.05937
Longitude: -118.2542
APN: NONE SPECIFIED
Past Use: SCHOOL - OTHER, FUEL - VEHICLE STORAGE/ REFUELING, MANUFACTURING - PETROLEUM
Potential COC: Benzene, Methane, Hydrogen sulfide, TPH-diesel, Benzo[a]pyrene
Confirmed COC: , Methane, Methane, Hydrogen sulfide
Potential Description: SV, IA
Alias Name: Belmont Learning Center
Alias Type: Alternate Name
Alias Name: Belmont Learning Complex
Alias Type: Alternate Name
Alias Name: Central Los Angeles High School #11
Alias Type: Alternate Name
Alias Name: E.R. Roybal Learning Center
Alias Type: Alternate Name
Alias Name: LAUSD-VISTA HERMOSA
Alias Type: Alternate Name
Alias Name: Vista Hermosa
Alias Type: Alternate Name
Alias Name: Vista Hermosa Park
Alias Type: Alternate Name
Alias Name: 110033614337
Alias Type: EPA (FRS #)
Alias Name: 300728
Alias Type: Project Code (Site Code)
Alias Name: 304420
Alias Type: Project Code (Site Code)
Alias Name: 19820013
Alias Type: Envirostor ID Number
Alias Name: 60000001

VISTA HERMOSA (Continued) **S107737580**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 04/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/10/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 01/04/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 03/10/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/11/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/16/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE

VISTA HERMOSA (Continued) **S107737580**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/16/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/01/2006
Comments: First Quarter 2005 Groundwater monitoring report for OU2.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 02/07/2006
Comments: Remedial Design Document was approved pending minor revisions in accordance with the comments provided in the DTSC approval letter. Construction of school scheduled to begin in late Feb. 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/29/2003
Comments: New RI/FS for Vista Hermosa was submitted to DTSC on 9/29/03.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/29/2002
Comments: Fieldwork on 8/22/02

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 05/10/2005
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 05/06/2008
Comments: Vista Hermosa Park RACR approved on 5/6/08

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 07/18/2008
Comments: Proposed Central Los Angeles HS #11 RACR approved on 7/18/2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Document Type: Operations and Maintenance Plan
Completed Date: 07/18/2008
Comments: site approved for occupany on 7/17/2008

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/21/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/08/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/12/2012
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/23/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/11/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/04/2009
Comments: Historical O&M report uploaded

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/29/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/31/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/21/2008
Comments: Historical O&M report uplodaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/26/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/27/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/24/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/26/2011
Comments: DTSC approved the methane mitigation system design at the new Emergency Operation Center building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/10/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/07/2012
Comments: DTSC approved the O&M report provided DTSC comments are addressed during future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/16/2012
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 02/25/2014
Comments: DTSC approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/27/2012
Comments: DTSC approved the report provide comments are addressed in future fieldwork/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/03/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/29/2013
Comments: DTSC approval of baseline testing for EOC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/15/2014
Comments: DTSC approved the report provided DTSC comments are addressed in the field/future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/16/2014
Comments: DTSC approved the workplan provided reporting requirements are incorporated into the site monitoring plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/18/2014

VISTA HERMOSA (Continued) **S107737580**

Comments: DTSC approved the revised oil well abandonment workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/29/2015
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/06/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/26/2015
Comments: DTSC submitted comments electronically on the report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/04/2015
Comments: Concurred with the Report with a comment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/05/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 04/21/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 03/25/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/31/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/06/2003
Comments: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 01/19/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 11/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 07/08/2008
Comments: DTSC executed an O&M agreement for ongoing monitoring at the Vista Hermosa and Roybal site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/22/1999
Comments: Rec'd signed agreement and sent fully executed agreement to district

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/06/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/11/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/07/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/31/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/26/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/02/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/21/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/26/2010
Comments: DTSC certified that the response action according to the

VISTA HERMOSA (Continued) **S107737580**

DTSC-approved RAP is complete. Operation and maintenance is required.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	01/21/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	09/04/2003
Comments:	Not reported
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	5 Year Review Reports
Future Due Date:	2019
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2016
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	05/15/2016
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Plan
Schedule Due Date:	04/14/2016
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	02/12/2016
Schedule Revised Date:	Not reported

123
WNW
1/2-1
0.989 mi.
5222 ft.

COMMONWEALTH ELEMENTARY SCHOOL ADDITION **ENVIROSTOR** **S105628566**
213 SOUTH COMMONWEALTH AVENUE **SCH** **N/A**
LOS ANGELES, CA 90004

Relative:
Lower

Actual:
289 ft.

ENVIROSTOR:

Facility ID:	19820033
Status:	Certified / Operation & Maintenance
Status Date:	12/29/2009
Site Code:	304263
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	0.7
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Christine Chiu
Supervisor:	Yolanda Garza
Division Branch:	Southern California Schools & Brownfields Outreach

COMMONWEALTH ELEMENTARY SCHOOL ADDITION (Continued) **S105628566**

Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.07015
Longitude: -118.2858
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: Methane
Confirmed COC: Methane
Potential Description: SV, IA
Alias Name: COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Alias Type: Alternate Name
Alias Name: Commonwealth Avenue Elementary School
Alias Type: Alternate Name
Alias Name: LAUSD-COMMONWEALTH ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033613542
Alias Type: EPA (FRS #)
Alias Name: 304263
Alias Type: Project Code (Site Code)
Alias Name: 19820033
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/29/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 08/14/2006
Comments: Mailed fully executed O&M Agreement, signed 8/14/2006, to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/28/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 06/06/2002

COMMONWEALTH ELEMENTARY SCHOOL ADDITION (Continued) **S105628566**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 05/09/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 10/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 08/17/2006
Comments: OMP approved in conjunction with RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/19/2006
Comments: CH4 mitigation system start-up testing wp approved 6/19/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/26/2006
Comments: commonwealth start-up testing workplan approved on 6/26/2006

Completed Area Name: PROJECT WIDE

COMMONWEALTH ELEMENTARY SCHOOL ADDITION (Continued) **S105628566**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/17/2006
Comments: Approval of RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2009
Comments: DTSC reviewed the Operation and Maintenance report and requested that its comments be addressed by 09/15/2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/21/2009
Comments: DTSC reviewed the Operation and Maintenance Report and noted that an action should be taken prior to the next monitoring event. In addition, DTSC noted it had not received a response to comments on the previous O&M report and requested a response by September 24, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/10/2009
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to one comment by December 31, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/01/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to four comments by March 15, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 05/01/2002
Comments: DTSC approved the Public Participation Plan, dated May 2002.

COMMONWEALTH ELEMENTARY SCHOOL ADDITION (Continued) **S105628566**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and noted discrepancies between the paper and electronic copies of the Report. DTSC pointed out that the paper copy and the electronic copy of all submittals provided to DTSC be accurate and consistent with each other.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/19/2012
Comments: DTSC concurred with the Report recommendations: 1) no further modifications to the routine O&M activities are recommended; and 2) LAUSD have a technician inspect and service the ventilation equipment located in the electrical and elevator equipment rooms of the parking garage.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/10/2013
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendation to continue O&M activities on an annual basis (with the next event to be conducted in December 2013).

Completed Area Name: PROJECT WIDE

COMMONWEALTH ELEMENTARY SCHOOL ADDITION (Continued) **S105628566**

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/02/2014
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendations to continue O&M activities on an annual basis (with the next event to be conducted during winter recess at the end of 2014).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/25/2015
Comments: DTSC reiterated previous comments that were not addressed in the Report and requested a response to comments be provided by March 9, 2015. DTSC also concurred with the recommendations to service the supplied air system in the electrical room and to continue O&M activities on an annual basis (with the next event to be conducted during winter recess in January 2016).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2016
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2017
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 05/15/2016
Schedule Revised Date: Not reported

SCH:

Facility ID: 19820033
Site Type: School Cleanup
Site Type Detail: School

COMMONWEALTH ELEMENTARY SCHOOL ADDITION (Continued) **S105628566**

Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.7
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Christine Chiu
Supervisor:	Yolanda Garza
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304263
Assembly:	53
Senate:	24
Special Program Status:	Not reported
Status:	Certified / Operation & Maintenance
Status Date:	12/29/2009
Restricted Use:	NO
Funding:	School District
Latitude:	34.07015
Longitude:	-118.2858
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	Methane
Confirmed COC:	Methane
Potential Description:	SV, IA
Alias Name:	COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Alias Type:	Alternate Name
Alias Name:	Commonwealth Avenue Elementary School
Alias Type:	Alternate Name
Alias Name:	LAUSD-COMMONWEALTH ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110033613542
Alias Type:	EPA (FRS #)
Alias Name:	304263
Alias Type:	Project Code (Site Code)
Alias Name:	19820033
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	12/29/2009
Comments:	DTSC certified that response action according to the DTSC-approved RAW is complete. Operation and maintenance is required.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operation & Maintenance Order/Agreement
Completed Date:	08/14/2006
Comments:	Mailed fully executed O&M Agreement, signed 8/14/2006, to District.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	09/24/2004
Comments:	Not reported

COMMONWEALTH ELEMENTARY SCHOOL ADDITION (Continued) **S105628566**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/28/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 06/06/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 05/09/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 10/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 08/17/2006
Comments: OMP approved in conjunction with RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate

COMMONWEALTH ELEMENTARY SCHOOL ADDITION (Continued) **S105628566**

Completed Date: 06/19/2006
Comments: CH4 mitigation system start-up testing wp approved 6/19/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/26/2006
Comments: commonwealth start-up testing workplan approved on 6/26/2006

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/17/2006
Comments: Approval of RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2009
Comments: DTSC reviewed the Operation and Maintenance report and requested that its comments be addressed by 09/15/2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/21/2009
Comments: DTSC reviewed the Operation and Maintenance Report and noted that an action should be taken prior to the next monitoring event. In addition, DTSC noted it had not received a response to comments on the previous O&M report and requested a response by September 24, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/10/2009
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to one comment by December 31, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

COMMONWEALTH ELEMENTARY SCHOOL ADDITION (Continued) **S105628566**

Completed Date: 03/01/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to four comments by March 15, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 05/01/2002
Comments: DTSC approved the Public Participation Plan, dated May 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and noted discrepancies between the paper and electronic copies of the Report. DTSC pointed out that the paper copy and the electronic copy of all submittals provided to DTSC be accurate and consistent with each other.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/19/2012
Comments: DTSC concurred with the Report recommendations: 1) no further modifications to the routine O&M activities are recommended; and 2) LAUSD have a technician inspect and service the ventilation equipment located in the electrical and elevator equipment rooms of the parking garage.

COMMONWEALTH ELEMENTARY SCHOOL ADDITION (Continued) **S105628566**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/10/2013
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendation to continue O&M activities on an annual basis (with the next event to be conducted in December 2013).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/02/2014
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendations to continue O&M activities on an annual basis (with the next event to be conducted during winter recess at the end of 2014).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/25/2015
Comments: DTSC reiterated previous comments that were not addressed in the Report and requested a response to comments be provided by March 9, 2015. DTSC also concurred with the recommendations to service the supplied air system in the electrical room and to continue O&M activities on an annual basis (with the next event to be conducted during winter recess in January 2016).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2016
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2017
Schedule Area Name: PROJECT WIDE

COMMONWEALTH ELEMENTARY SCHOOL ADDITION (Continued) **S105628566**

Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 05/15/2016
Schedule Revised Date: Not reported

124
ENE
1/2-1
0.990 mi.
5226 ft.

NORTHROP GRUMMAN CORP (WC) **ENVIROSTOR** **S103672582**
800 NO DOUGLAS **N/A**
LOS ANGELES, CA 90250

Relative:
Higher

Actual:
480 ft.

ENVIROSTOR:
Facility ID: 80001311
Status: * Inactive
Status Date: 01/01/2008
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM
Program Manager: Maria Fabella
Supervisor: Philip Chandler
Division Branch: Cleanup Chatsworth
Assembly: 62
Senate: 26
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.92767
Longitude: -118.3830
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD000627273
Alias Type: EPA Identification Number
Alias Name: 80001311
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 05/21/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/19/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

NORTHROP GRUMMAN CORP (WC) (Continued) **S103672582**

Completed Document Type:	Interim Measures Questionnaire
Completed Date:	03/27/1992
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Count: 8 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOS ANGELES	S105628645	GRATTS NEW PRIMARY CENTER	WEST 6TH STREET/BIXEL STREET	90017	ENVIROSTOR, SCH
LOS ANGELES	S118405967	SAPPHIRE EQUITY LLC	1111 AND 1125 6TH ST W	90017	LUST
LOS ANGELES	S105628641	ALTERNATE CENTRAL LOS ANGELES HS N	LUCAS AVENUE/MIRAMAR STREET	90026	ENVIROSTOR, SCH
LOS ANGELES	S105954505	LOS ANGELES PRIMARY CENTER NO. 5	WEST OLYMPIC BOULEVARD/NORMAND	90006	ENVIROSTOR, SCH
LOS ANGELES	S107736103	CENTRAL LOS ANGELES MIDDLE SCHOOL	UNION AVENUE/WILSHIRE BOULEVAR	90017	ENVIROSTOR, SCH
LOS ANGELES	S107736104	CENTRAL LOS ANGELES MIDDLE SCHOOL	VERMONT AVENUE/WILSHIRE BOULEV	90020	ENVIROSTOR, SCH
LOS ANGELES	S107735902	BELMONT NEW ELEMENTARY NO. 6	NORTH VERMONT AVENUE/COUNCIL S	90004	ENVIROSTOR, SCH
LOS ANGELES	S117566363	MIRAMAR VILLAGE	240 WESTLAKE		LA Co. Site Mitigation

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/30/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: EPA
Telephone: N/A
Last EDR Contact: 01/26/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/30/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: EPA
Telephone: N/A
Last EDR Contact: 01/26/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/30/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: EPA
Telephone: N/A
Last EDR Contact: 01/26/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 01/06/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Varies

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 13

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/29/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/16/2015
Date Data Arrived at EDR: 11/18/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 64

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST: Geotracker's Leaking Underground Fuel Tank Report
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 56

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/13/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/28/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/27/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/05/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 48

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/24/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 34

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Semi-Annually

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 52
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 76
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

SLIC: Statewide SLIC Cases
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 56
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18
Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30
Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/08/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 56

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009
Date Data Arrived at EDR: 09/10/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 21

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/23/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 52

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/13/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 60

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 28

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/27/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 76

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/24/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 34

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Semi-Annually

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/28/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 12/04/2015
Date Data Arrived at EDR: 12/08/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 44

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/21/2015
Date Data Arrived at EDR: 09/23/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 103

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/21/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/17/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 53

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/23/2015
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 58

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137
Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/12/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 60
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21
Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs
A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 01/11/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/12/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 60

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 11/25/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 16

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 12/17/2015
Date Data Arrived at EDR: 12/22/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 48

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 12/07/2015
Date Data Arrived at EDR: 12/08/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 44

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/30/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 09/25/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 20

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/27/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 56

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 56

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/15/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/15/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 09/03/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/23/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 110

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/12/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/06/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 01/08/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/26/2015
Date Data Arrived at EDR: 07/10/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 95

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 01/13/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 01/29/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015
Date Data Arrived at EDR: 07/09/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/07/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/23/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/15/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Semi-Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/26/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/18/2015
Date Data Arrived at EDR: 09/01/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 125

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/03/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 55

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/28/2015
Date Data Arrived at EDR: 12/29/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 23

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/29/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/10/2015
Date Data Arrived at EDR: 08/27/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/05/2016
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 41

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/23/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/18/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 59

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 11/02/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/18/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 59

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 10/14/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 58

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/11/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Annually

HIST CORTESE: Hazardous Waste & Substance Site List
The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing
Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/23/2015
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database
A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 10/14/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/13/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/17/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 53

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/10/2015
Date Data Arrived at EDR: 12/08/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 44

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/08/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 11/16/2015
Date Data Arrived at EDR: 11/18/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 64

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/07/2015
Date Data Arrived at EDR: 12/08/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 44

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 12/08/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/25/2015
Date Made Active in Reports: 10/05/2015
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/23/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 28

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/15/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/23/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/09/2015
Date Data Arrived at EDR: 10/13/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 34

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/11/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/09/2015
Date Data Arrived at EDR: 10/13/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 37

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/11/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List
Cupa Facility List

Date of Government Version: 11/16/2015
Date Data Arrived at EDR: 12/10/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 42

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 01/29/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 10/22/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 24

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/28/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 06/08/2015
Date Data Arrived at EDR: 09/22/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 22

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 12/01/2015
Date Data Arrived at EDR: 12/04/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 48

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 11/16/2015
Date Data Arrived at EDR: 11/17/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 24

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 11/30/2015
Date Data Arrived at EDR: 12/03/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 49

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/15/2015
Date Data Arrived at EDR: 10/15/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 32

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/04/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 12/02/2015
Date Data Arrived at EDR: 12/04/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 48

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/12/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 10/30/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 34

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/19/2015
Date Data Arrived at EDR: 06/18/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 34

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/19/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 18

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 08/11/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/19/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 33
Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/08/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/19/2015
Date Data Arrived at EDR: 10/20/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 30
Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/20/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Varies

City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015
Date Data Arrived at EDR: 07/27/2015
Date Made Active in Reports: 08/10/2015
Number of Days to Update: 14
Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/19/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Varies

Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/15/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 40
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/19/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 34
Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Annually

City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/12/2016
Date Data Arrived at EDR: 01/15/2016
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 24
Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/11/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 09/15/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 27

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/05/2015
Date Data Arrived at EDR: 10/08/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 7

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 01/19/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/18/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 34

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 11/24/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 51

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/01/2015
Date Data Arrived at EDR: 10/06/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 66

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 11/16/2015
Date Data Arrived at EDR: 11/17/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 24

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 11/01/2015
Date Data Arrived at EDR: 11/17/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 65

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/10/2015
Date Made Active in Reports: 09/11/2015
Number of Days to Update: 32

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2015
Date Data Arrived at EDR: 11/11/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 36

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/11/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 12/11/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 41

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/26/2015
Date Data Arrived at EDR: 10/28/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 22

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/26/2015
Date Data Arrived at EDR: 10/28/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 22

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 10/06/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 41

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/05/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 10/06/2015
Date Made Active in Reports: 11/06/2015
Number of Days to Update: 31

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/05/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/18/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 52

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 12/18/2015
Date Data Arrived at EDR: 12/22/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 48

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 12/07/2015
Date Data Arrived at EDR: 12/10/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 42

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 10/14/2015
Date Data Arrived at EDR: 10/15/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 32

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/17/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 53

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 11/18/2015
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 17

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/17/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 59

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 11/18/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 18

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 12/10/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 42

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/18/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 10/30/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 56

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/10/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 10/30/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 56

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 09/28/2015
Date Data Arrived at EDR: 09/30/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 36

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 01/11/2016
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/05/2016
Date Data Arrived at EDR: 01/07/2016
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 32

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/23/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 12/07/2015
Date Data Arrived at EDR: 12/08/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 9

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 10/29/2015
Date Data Arrived at EDR: 10/30/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 42

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 08/17/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 17

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/30/2015
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/28/2015
Date Data Arrived at EDR: 10/28/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 22

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/30/2015
Date Data Arrived at EDR: 12/17/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 53

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 10/19/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 23

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 11/13/2015
Date Data Arrived at EDR: 11/17/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 24

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/16/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/15/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/02/2015
Date Data Arrived at EDR: 11/08/2015
Date Made Active in Reports: 12/09/2015
Number of Days to Update: 31

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/19/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 04/07/2015
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/09/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

MIRAMAR TOWERS
2000 MIRAMAR STREET
LOS ANGELES, CA 90057

TARGET PROPERTY COORDINATES

Latitude (North):	34.063329 - 34° 3' 47.98''
Longitude (West):	118.270528 - 118° 16' 13.90''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	382750.4
UTM Y (Meters):	3769711.2
Elevation:	399 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

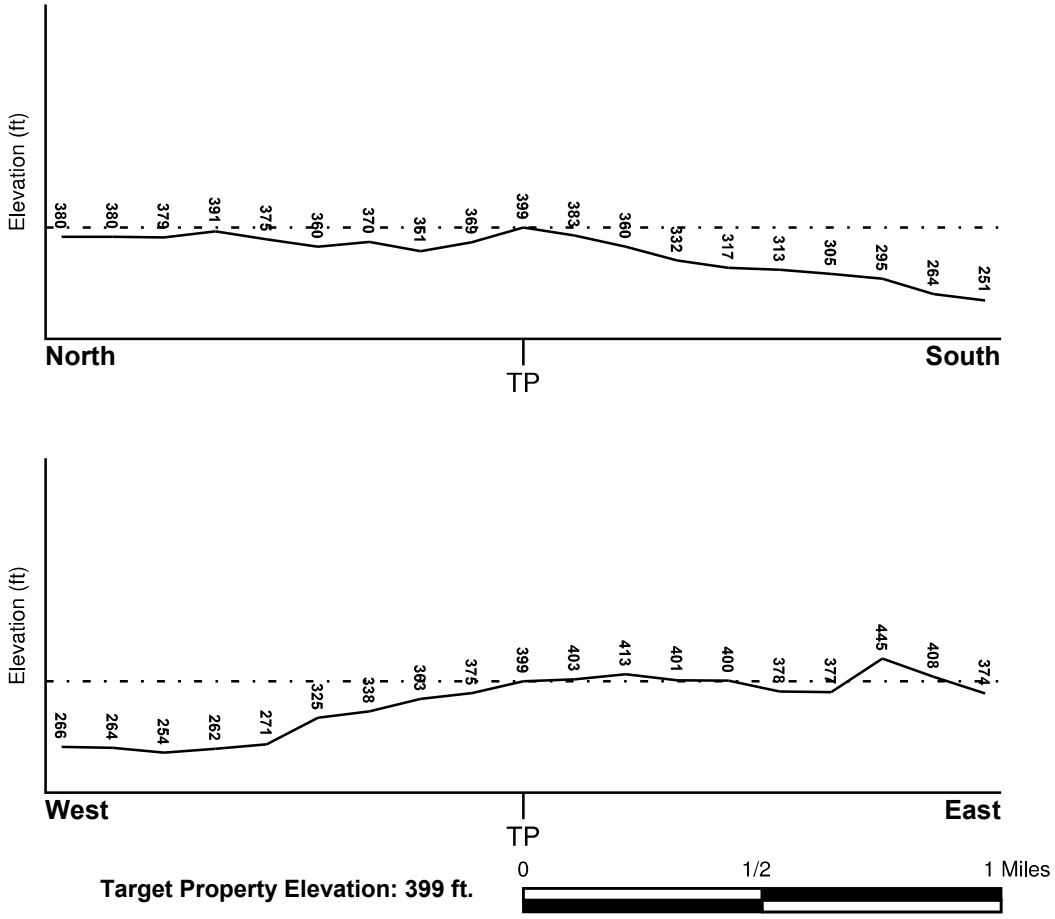
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
LOS ANGELES, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06037C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
HOLLYWOOD	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
A1	0 - 1/8 Mile WNW	Not Reported
A2	0 - 1/8 Mile WNW	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Tertiary
Series:	Miocene
Code:	Tm *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	HAMBRIGHT
Soil Surface Texture:	gravelly - loam
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	MODERATE
Depth to Bedrock Min:	> 10 inches
Depth to Bedrock Max:	> 20 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	7 inches	gravelly - loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10
2	7 inches	16 inches	very gravelly - loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel.	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10
3	16 inches	20 inches	unweathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
silty clay loam
shaly - clay loam
sandy loam
clay
loamy sand
clay loam

Surficial Soil Types: loam
silty clay loam
shaly - clay loam
sandy loam
clay
loamy sand
clay loam

Shallow Soil Types: silty clay

Deeper Soil Types: weathered bedrock
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAOG11000213956	0 - 1/8 Mile SW
A2	CAOG11000215831	0 - 1/8 Mile NNW
A3	CAOG11000215822	0 - 1/8 Mile ENE
A4	CAOG11000213954	0 - 1/8 Mile SSE
A5	CAOG11000215172	0 - 1/8 Mile NNW
A6	CAOG11000213955	0 - 1/8 Mile West
A7	CAOG11000215821	0 - 1/8 Mile East
A8	CAOG11000215830	0 - 1/8 Mile North
A9	CAOG11000216406	0 - 1/8 Mile NNW
A10	CAOG11000215825	0 - 1/8 Mile ENE
A11	CAOG11000216433	0 - 1/8 Mile NE
A12	CAOG11000216403	0 - 1/8 Mile NNE
A13	CAOG11000216280	0 - 1/8 Mile WNW
A14	CAOG11000216429	0 - 1/8 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A15	CAOG11000216405	0 - 1/8 Mile NNW
A16	CAOG11000215748	0 - 1/8 Mile East
A17	CAOG11000216194	0 - 1/8 Mile ENE
A18	CAOG11000216311	0 - 1/8 Mile North
A19	CAOG11000216407	0 - 1/8 Mile NNE
A20	CAOG11000216404	0 - 1/8 Mile North
A21	CAOG11000215820	0 - 1/8 Mile WNW
A22	CAOG11000216430	0 - 1/8 Mile NW
B23	CAOG11000192947	0 - 1/8 Mile ENE
B24	CAOG11000216432	0 - 1/8 Mile NE
B25	CAOG11000216320	0 - 1/8 Mile ENE
A26	CAOG11000192599	0 - 1/8 Mile NW
A27	CAOG11000216281	0 - 1/8 Mile West
B28	CAOG11000215731	0 - 1/8 Mile ESE
B29	CAOG11000216264	0 - 1/8 Mile NE
B30	CAOG11000215902	0 - 1/8 Mile East
C31	CAOG11000215843	0 - 1/8 Mile NNW
B32	CAOG11000216263	0 - 1/8 Mile NE
C33	CAOG11000216431	0 - 1/8 Mile NW
B34	CAOG11000216268	0 - 1/8 Mile ENE
D35	CAOG11000216282	0 - 1/8 Mile West
B36	CAOG11000216265	0 - 1/8 Mile NE
B37	CAOG11000215882	0 - 1/8 Mile ESE
B38	CAOG11000216267	0 - 1/8 Mile NE
B39	CAOG11000216266	0 - 1/8 Mile ENE
B40	CAOG11000215880	0 - 1/8 Mile ENE
D41	CAOG11000215842	0 - 1/8 Mile West
B42	CAOG11000215903	0 - 1/8 Mile East
B43	CAOG11000216428	0 - 1/8 Mile NE
B44	CAOG11000216283	1/8 - 1/4 Mile East
D45	CAOG11000216103	1/8 - 1/4 Mile West
E46	CAOG11000215885	1/8 - 1/4 Mile East
D47	CAOG11000215844	1/8 - 1/4 Mile WNW
D48	CAOG11000216104	1/8 - 1/4 Mile West
B49	CAOG11000215579	1/8 - 1/4 Mile ENE
E50	CAOG11000216279	1/8 - 1/4 Mile East
D51	CAOG11000215823	1/8 - 1/4 Mile WNW
D52	CAOG11000215761	1/8 - 1/4 Mile West
B53	CAOG11000215580	1/8 - 1/4 Mile ENE
D54	CAOG11000216105	1/8 - 1/4 Mile West
E55	CAOG11000216286	1/8 - 1/4 Mile ENE
D56	CAOG11000215692	1/8 - 1/4 Mile West
E57	CAOG11000216233	1/8 - 1/4 Mile ENE
E58	CAOG11000215879	1/8 - 1/4 Mile East
D59	CAOG11000215693	1/8 - 1/4 Mile West
E60	CAOG11000215602	1/8 - 1/4 Mile ENE
D61	CAOG11000215824	1/8 - 1/4 Mile WNW
E62	CAOG11000216284	1/8 - 1/4 Mile East
E63	CAOG11000215937	1/8 - 1/4 Mile East
E64	CAOG11000215733	1/8 - 1/4 Mile East
E65	CAOG11000215883	1/8 - 1/4 Mile East
F66	CAOG11000215807	1/8 - 1/4 Mile WNW
G67	CAOG11000215603	1/8 - 1/4 Mile ENE
F68	CAOG11000215841	1/8 - 1/4 Mile WNW
G69	CAOG11000215578	1/8 - 1/4 Mile ENE
E70	CAOG11000215887	1/8 - 1/4 Mile East

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F71	CAOG11000215694	1/8 - 1/4 Mile West
G72	CAOG11000216040	1/8 - 1/4 Mile ENE
E73	CAOG11000215938	1/8 - 1/4 Mile ESE
E74	CAOG11000216274	1/8 - 1/4 Mile East
E75	CAOG11000215939	1/8 - 1/4 Mile East
G76	CAOG11000215577	1/8 - 1/4 Mile ENE
F77	CAOG11000215691	1/8 - 1/4 Mile WNW
E78	CAOG11000215190	1/8 - 1/4 Mile East
E79	CAOG11000215941	1/8 - 1/4 Mile ESE
E80	CAOG11000216275	1/8 - 1/4 Mile East
E81	CAOG11000215940	1/8 - 1/4 Mile ESE
F82	CAOG11000215658	1/8 - 1/4 Mile West
F83	CAOG11000215659	1/8 - 1/4 Mile West
F84	CAOG11000215657	1/8 - 1/4 Mile West
G85	CAOG11000215582	1/8 - 1/4 Mile ENE
H86	CAOG11000216276	1/8 - 1/4 Mile East
G87	CAOG11000215584	1/8 - 1/4 Mile ENE
F88	CAOG11000215672	1/8 - 1/4 Mile West
H89	CAOG11000215656	1/8 - 1/4 Mile East
H90	CAOG11000213925	1/8 - 1/4 Mile East
H91	CAOG11000215784	1/8 - 1/4 Mile East
F92	CAOG11000215671	1/8 - 1/4 Mile West
H93	CAOG11000213924	1/8 - 1/4 Mile East
I94	CAOG11000215182	1/8 - 1/4 Mile West
H95	CAOG11000213922	1/8 - 1/4 Mile ENE
H96	CAOG11000215742	1/4 - 1/2 Mile East
H97	CAOG11000216278	1/4 - 1/2 Mile East
H98	CAOG11000215581	1/4 - 1/2 Mile East
H99	CAOG11000213923	1/4 - 1/2 Mile East
H100	CAOG11000216277	1/4 - 1/2 Mile East
I101	CAOG11000215665	1/4 - 1/2 Mile West
J102	CAOG11000192983	1/4 - 1/2 Mile ENE
H103	CAOG11000216125	1/4 - 1/2 Mile East
H104	CAOG11000216289	1/4 - 1/2 Mile East
H105	CAOG11000200694	1/4 - 1/2 Mile East
H106	CAOG11000216299	1/4 - 1/2 Mile East
I107	CAOG11000215666	1/4 - 1/2 Mile West
J108	CAOG11000215585	1/4 - 1/2 Mile East
H109	CAOG11000216085	1/4 - 1/2 Mile East
H110	CAOG11000216126	1/4 - 1/2 Mile East
H111	CAOG11000216434	1/4 - 1/2 Mile East
I112	CAOG11000215685	1/4 - 1/2 Mile West
H113	CAOG11000215730	1/4 - 1/2 Mile East
H114	CAOG11000213800	1/4 - 1/2 Mile East
I115	CAOG11000215660	1/4 - 1/2 Mile West
K116	CAOG11000216307	1/4 - 1/2 Mile East
J117	CAOG11000216127	1/4 - 1/2 Mile East
J118	CAOG11000216084	1/4 - 1/2 Mile East
I119	CAOG11000215662	1/4 - 1/2 Mile West
I120	CAOG11000213824	1/4 - 1/2 Mile West
J121	CAOG11000215583	1/4 - 1/2 Mile ENE
K122	CAOG11000213920	1/4 - 1/2 Mile East
I123	CAOG11000215668	1/4 - 1/2 Mile West
J124	CAOG11000216214	1/4 - 1/2 Mile East
K125	CAOG11000213921	1/4 - 1/2 Mile East
I126	CAOG11000215679	1/4 - 1/2 Mile West

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
K127	CAOG11000215655	1/4 - 1/2 Mile East
I128	CAOG11000215661	1/4 - 1/2 Mile West
L129	CAOG11000215586	1/4 - 1/2 Mile West
K130	CAOG11000216288	1/4 - 1/2 Mile East
K131	CAOG11000216308	1/4 - 1/2 Mile East
K132	CAOG11000216290	1/4 - 1/2 Mile East
L133	CAOG11000215677	1/4 - 1/2 Mile West
K134	CAOG11000216297	1/4 - 1/2 Mile East
M135	CAOG11000215670	1/4 - 1/2 Mile WNW
N136	CAOG11000216298	1/4 - 1/2 Mile East
L137	CAOG11000215664	1/4 - 1/2 Mile West
K138	CAOG11000216285	1/4 - 1/2 Mile East
N139	CAOG11000216310	1/4 - 1/2 Mile ENE
M140	CAOG11000215667	1/4 - 1/2 Mile WNW
K141	CAOG11000215888	1/4 - 1/2 Mile East
L142	CAOG11000215678	1/4 - 1/2 Mile West
K143	CAOG11000216109	1/4 - 1/2 Mile East
L144	CAOG11000215676	1/4 - 1/2 Mile West
N145	CAOG11000216294	1/4 - 1/2 Mile East
K146	CAOG11000216287	1/4 - 1/2 Mile East
M147	CAOG11000215674	1/4 - 1/2 Mile WNW
N148	CAOG11000216108	1/4 - 1/2 Mile East
L149	CAOG11000215663	1/4 - 1/2 Mile WNW
L150	CAOG11000215680	1/4 - 1/2 Mile West
L151	CAOG11000215149	1/4 - 1/2 Mile West
M152	CAOG11000215673	1/4 - 1/2 Mile WNW
L153	CAOG11000215669	1/4 - 1/2 Mile West
M154	CAOG11000215675	1/4 - 1/2 Mile WNW
L155	CAOG11000216007	1/4 - 1/2 Mile West
N156	CAOG11000215829	1/4 - 1/2 Mile East
N157	CAOG11000216211	1/4 - 1/2 Mile East
M158	CAOG11000215566	1/4 - 1/2 Mile WNW
N159	CAOG11000215828	1/4 - 1/2 Mile East
N160	CAOG11000215576	1/4 - 1/2 Mile East
N161	CAOG11000216213	1/4 - 1/2 Mile East
O162	CAOG11000215918	1/4 - 1/2 Mile East
N163	CAOG11000216212	1/4 - 1/2 Mile East
L164	CAOG11000216009	1/4 - 1/2 Mile West
N165	CAOG11000216295	1/4 - 1/2 Mile East
N166	CAOG11000215840	1/4 - 1/2 Mile East
O167	CAOG11000216215	1/4 - 1/2 Mile East
M168	CAOG11000215701	1/4 - 1/2 Mile WNW
P169	CAOG11000216008	1/4 - 1/2 Mile West
P170	CAOG11000216011	1/4 - 1/2 Mile West
Q171	CAOG11000216261	1/4 - 1/2 Mile WNW
O172	CAOG11000216293	1/4 - 1/2 Mile East
P173	CAOG11000216010	1/4 - 1/2 Mile West
O174	CAOG11000215877	1/4 - 1/2 Mile East
P175	CAOG11000215181	1/4 - 1/2 Mile West
R176	CAOG11000216292	1/4 - 1/2 Mile East
P177	CAOG11000216016	1/4 - 1/2 Mile West
O178	CAOG11000216193	1/4 - 1/2 Mile East
O179	CAOG11000215919	1/4 - 1/2 Mile East
Q180	CAOG11000216262	1/4 - 1/2 Mile WNW
R181	CAOG11000216291	1/4 - 1/2 Mile East
O182	CAOG11000215915	1/4 - 1/2 Mile East

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
R183	CAOG11000215908	1/4 - 1/2 Mile East
R184	CAOG11000192959	1/4 - 1/2 Mile East
R185	CAOG11000194079	1/4 - 1/2 Mile East
R186	CAOG11000194025	1/4 - 1/2 Mile East
R187	CAOG11000194078	1/4 - 1/2 Mile East
R188	CAOG11000194023	1/4 - 1/2 Mile East
R189	CAOG11000194077	1/4 - 1/2 Mile East
R190	CAOG11000194024	1/4 - 1/2 Mile East
R191	CAOG11000216067	1/4 - 1/2 Mile East
Q192	CAOG11000216004	1/4 - 1/2 Mile WNW
O193	CAOG11000215917	1/4 - 1/2 Mile East
Q194	CAOG11000216015	1/4 - 1/2 Mile WNW
R195	CAOG11000216269	1/4 - 1/2 Mile East
O196	CAOG11000215914	1/4 - 1/2 Mile East
P197	CAOG11000216005	1/4 - 1/2 Mile West
Q198	CAOG11000216006	1/4 - 1/2 Mile WNW
R199	CAOG11000193982	1/4 - 1/2 Mile East
O200	CAOG11000216065	1/4 - 1/2 Mile East
R201	CAOG11000192960	1/4 - 1/2 Mile East
R202	CAOG11000215907	1/4 - 1/2 Mile East
R203	CAOG11000192958	1/4 - 1/2 Mile East
P204	CAOG11000216017	1/4 - 1/2 Mile West
R205	CAOG11000192984	1/4 - 1/2 Mile ENE
O206	CAOG11000215916	1/4 - 1/2 Mile East
R207	CAOG11000216273	1/4 - 1/2 Mile ENE
P208	CAOG11000216014	1/4 - 1/2 Mile West
P209	CAOG11000216012	1/4 - 1/2 Mile West
R210	CAOG11000215763	1/4 - 1/2 Mile East
R211	CAOG11000215846	1/4 - 1/2 Mile East
R212	CAOG11000192982	1/4 - 1/2 Mile East
R213	CAOG11000216210	1/4 - 1/2 Mile East
R214	CAOG11000213790	1/4 - 1/2 Mile ENE
R215	CAOG11000213798	1/4 - 1/2 Mile East
216	CAOG11000205244	1/4 - 1/2 Mile South
S217	CAOG11000216013	1/4 - 1/2 Mile West
S218	CAOG11000216019	1/4 - 1/2 Mile West
R219	CAOG11000192948	1/4 - 1/2 Mile East
T220	CAOG11000215764	1/4 - 1/2 Mile East
R221	CAOG11000215291	1/4 - 1/2 Mile East
T222	CAOG11000192945	1/4 - 1/2 Mile East
S223	CAOG11000216018	1/4 - 1/2 Mile West
T224	CAOG11000215913	1/4 - 1/2 Mile East
225	CAOG11000215774	1/4 - 1/2 Mile WNW
R226	CAOG11000217141	1/2 - 1 Mile East
T227	CAOG11000215700	1/2 - 1 Mile East
T228	CAOG11000215589	1/2 - 1 Mile East
T229	CAOG11000215905	1/2 - 1 Mile East
S230	CAOG11000215872	1/2 - 1 Mile West
U231	CAOG11000213789	1/2 - 1 Mile East
U232	CAOG11000213799	1/2 - 1 Mile East
T233	CAOG11000215699	1/2 - 1 Mile East
T234	CAOG11000215590	1/2 - 1 Mile East
U235	CAOG11000213797	1/2 - 1 Mile East
T236	CAOG11000215845	1/2 - 1 Mile East
T237	CAOG11000193990	1/2 - 1 Mile East
U238	CAOG11000215909	1/2 - 1 Mile ENE

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
U239	CAOG11000216296	1/2 - 1 Mile East
T240	CAOG11000213793	1/2 - 1 Mile East
241	CAOG11000215601	1/2 - 1 Mile ESE
T242	CAOG11000192946	1/2 - 1 Mile East
T243	CAOG11000215878	1/2 - 1 Mile East
T244	CAOG11000192951	1/2 - 1 Mile East
T245	CAOG11000215814	1/2 - 1 Mile East
T246	CAOG11000215598	1/2 - 1 Mile East
U247	CAOG11000213794	1/2 - 1 Mile East
T248	CAOG11000215599	1/2 - 1 Mile East
U249	CAOG11000215810	1/2 - 1 Mile East
T250	CAOG11000216064	1/2 - 1 Mile East
U251	CAOG11000216045	1/2 - 1 Mile East
U252	CAOG11000216046	1/2 - 1 Mile East
T253	CAOG11000216319	1/2 - 1 Mile East
U254	CAOG11000215884	1/2 - 1 Mile East
V255	CAOG11000216069	1/2 - 1 Mile East
U256	CAOG11000215652	1/2 - 1 Mile ENE
W257	CAOG11000213786	1/2 - 1 Mile East
V258	CAOG11000215813	1/2 - 1 Mile East
V259	CAOG11000215881	1/2 - 1 Mile East
U260	CAOG11000215654	1/2 - 1 Mile East
U261	CAOG11000215682	1/2 - 1 Mile East
U262	CAOG11000215684	1/2 - 1 Mile East
V263	CAOG11000213796	1/2 - 1 Mile East
U264	CAOG11000216041	1/2 - 1 Mile East
V265	CAOG11000261671	1/2 - 1 Mile East
V266	CAOG11000213792	1/2 - 1 Mile East
W267	CAOG11000215649	1/2 - 1 Mile East
V268	CAOG11000216321	1/2 - 1 Mile East
U269	CAOG11000215650	1/2 - 1 Mile East
W270	CAOG11000215936	1/2 - 1 Mile East
V271	CAOG11000192973	1/2 - 1 Mile East
W272	CAOG11000215651	1/2 - 1 Mile East
V273	CAOG11000192976	1/2 - 1 Mile East
W274	CAOG11000213785	1/2 - 1 Mile East
W275	CAOG11000215683	1/2 - 1 Mile East
W276	CAOG11000216042	1/2 - 1 Mile East
W277	CAOG11000215653	1/2 - 1 Mile ENE
W278	CAOG11000215935	1/2 - 1 Mile East
W279	CAOG11000213795	1/2 - 1 Mile East
V280	CAOG11000211737	1/2 - 1 Mile East
V281	CAOG11000213791	1/2 - 1 Mile East
W282	CAOG11000215934	1/2 - 1 Mile East
V283	CAOG11000298901	1/2 - 1 Mile East
V284	CAOG11000192977	1/2 - 1 Mile East
X285	CAOG11000216117	1/2 - 1 Mile West
X286	CAOG11000216204	1/2 - 1 Mile West
W287	CAOG11000215728	1/2 - 1 Mile East
W288	CAOG11000215729	1/2 - 1 Mile East
W289	CAOG11000216148	1/2 - 1 Mile East
W290	CAOG11000216146	1/2 - 1 Mile East
V291	CAOG11000216147	1/2 - 1 Mile East
W292	CAOG11000215727	1/2 - 1 Mile East
W293	CAOG11000215762	1/2 - 1 Mile East
Y294	CAOG11000215897	1/2 - 1 Mile East

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
X295	CAOG11000216208	1/2 - 1 Mile West
Z296	CAOG11000216032	1/2 - 1 Mile WNW
X297	CAOG11000216116	1/2 - 1 Mile West
W298	CAOG11000215743	1/2 - 1 Mile East
Z299	CAOG11000216031	1/2 - 1 Mile WNW
Y300	CAOG11000211736	1/2 - 1 Mile East
X301	CAOG11000216206	1/2 - 1 Mile West
X302	CAOG11000216205	1/2 - 1 Mile West
Z303	CAOG11000216034	1/2 - 1 Mile WNW
Y304	CAOG11000216138	1/2 - 1 Mile East
AA305	CAOG11000216137	1/2 - 1 Mile East
Y306	CAOG11000216149	1/2 - 1 Mile East
Z307	CAOG11000216036	1/2 - 1 Mile WNW
Y308	CAOG11000216313	1/2 - 1 Mile East
X309	CAOG11000216209	1/2 - 1 Mile West
Y310	CAOG11000216312	1/2 - 1 Mile East
Y311	CAOG11000216153	1/2 - 1 Mile East
Z312	CAOG11000216035	1/2 - 1 Mile West
Y313	CAOG11000213788	1/2 - 1 Mile East
Y314	CAOG11000216150	1/2 - 1 Mile East
Y315	CAOG11000215895	1/2 - 1 Mile East
AA316	CAOG11000192985	1/2 - 1 Mile East
Z317	CAOG11000216033	1/2 - 1 Mile WNW
AB318	CAOG11000216200	1/2 - 1 Mile West
AB319	CAOG11000216203	1/2 - 1 Mile West
Y320	CAOG11000215894	1/2 - 1 Mile East
AA321	CAOG11000216139	1/2 - 1 Mile East
AB322	CAOG11000216207	1/2 - 1 Mile West
Y323	CAOG11000213787	1/2 - 1 Mile East
AB324	CAOG11000216198	1/2 - 1 Mile West
AC325	CAOG11000216154	1/2 - 1 Mile East
AA326	CAOG11000216155	1/2 - 1 Mile East
AA327	CAOG11000216144	1/2 - 1 Mile East
AA328	CAOG11000216143	1/2 - 1 Mile East
AC329	CAOG11000216152	1/2 - 1 Mile East
AC330	CAOG11000216151	1/2 - 1 Mile East
Z331	CAOG11000216258	1/2 - 1 Mile WNW
AB332	CAOG11000216199	1/2 - 1 Mile West
AA333	CAOG11000216141	1/2 - 1 Mile East
AC334	CAOG11000192990	1/2 - 1 Mile East
335	CAOG11000214162	1/2 - 1 Mile ESE
AD336	CAOG11000216260	1/2 - 1 Mile WNW
AC337	CAOG11000215298	1/2 - 1 Mile East
AB338	CAOG11000216201	1/2 - 1 Mile West
AB339	CAOG11000216202	1/2 - 1 Mile West
AC340	CAOG11000192949	1/2 - 1 Mile East
AC341	CAOG11000216078	1/2 - 1 Mile East
AD342	CAOG11000216256	1/2 - 1 Mile West
AC343	CAOG11000216077	1/2 - 1 Mile East
AC344	CAOG11000215330	1/2 - 1 Mile East
AC345	CAOG11000192950	1/2 - 1 Mile East
AE346	CAOG11000192953	1/2 - 1 Mile East
AC347	CAOG11000216079	1/2 - 1 Mile East
AE348	CAOG11000216140	1/2 - 1 Mile East
AC349	CAOG11000216083	1/2 - 1 Mile East
AC350	CAOG11000215328	1/2 - 1 Mile East

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AC351	CAOG11000216270	1/2 - 1 Mile East
AE352	CAOG11000192952	1/2 - 1 Mile East
AC353	CAOG11000216076	1/2 - 1 Mile East
AC354	CAOG11000192979	1/2 - 1 Mile East
AF355	CAOG11000216254	1/2 - 1 Mile WNW
AC356	CAOG11000215329	1/2 - 1 Mile East
AC357	CAOG11000216409	1/2 - 1 Mile East
AE358	CAOG11000215604	1/2 - 1 Mile East
AC359	CAOG11000215324	1/2 - 1 Mile East
AE360	CAOG11000192955	1/2 - 1 Mile East
AD361	CAOG11000216257	1/2 - 1 Mile West
AC362	CAOG11000216408	1/2 - 1 Mile East
AC363	CAOG11000216272	1/2 - 1 Mile East
AC364	CAOG11000215893	1/2 - 1 Mile East
AE365	CAOG11000216066	1/2 - 1 Mile East
AC366	CAOG11000216242	1/2 - 1 Mile East
AE367	CAOG11000192954	1/2 - 1 Mile East
AC368	CAOG11000215896	1/2 - 1 Mile East
AC369	CAOG11000216410	1/2 - 1 Mile East
AC370	CAOG11000192975	1/2 - 1 Mile East
AB371	CAOG11000216253	1/2 - 1 Mile West
AE372	CAOG11000216145	1/2 - 1 Mile East
AE373	CAOG11000215600	1/2 - 1 Mile East
AG374	CAOG11000216250	1/2 - 1 Mile West
AD375	CAOG11000216255	1/2 - 1 Mile WNW
AC376	CAOG11000192974	1/2 - 1 Mile East
AE377	CAOG11000216074	1/2 - 1 Mile East
AC378	CAOG11000192978	1/2 - 1 Mile East
AC379	CAOG11000215325	1/2 - 1 Mile East
AE380	CAOG11000216070	1/2 - 1 Mile East
AC381	CAOG11000215326	1/2 - 1 Mile East
AE382	CAOG11000216072	1/2 - 1 Mile East
AC383	CAOG11000215321	1/2 - 1 Mile East
AE384	CAOG11000192980	1/2 - 1 Mile East
AE385	CAOG11000216068	1/2 - 1 Mile East
AH386	CAOG11000215322	1/2 - 1 Mile East
AE387	CAOG11000216142	1/2 - 1 Mile East
AE388	CAOG11000192981	1/2 - 1 Mile East
AH389	CAOG11000216073	1/2 - 1 Mile East
AH390	CAOG11000215323	1/2 - 1 Mile East
AH391	CAOG11000215327	1/2 - 1 Mile East
AH392	CAOG11000216075	1/2 - 1 Mile East
AD393	CAOG11000216249	1/2 - 1 Mile WNW
AH394	CAOG11000216071	1/2 - 1 Mile East
AH395	CAOG11000216271	1/2 - 1 Mile East
AH396	CAOG11000215886	1/2 - 1 Mile East
AG397	CAOG11000216259	1/2 - 1 Mile West
AD398	CAOG11000216252	1/2 - 1 Mile West
AE399	CAOG11000216063	1/2 - 1 Mile East
AH400	CAOG11000215304	1/2 - 1 Mile East
AH401	CAOG11000215296	1/2 - 1 Mile East
AH402	CAOG11000216136	1/2 - 1 Mile East
AH403	CAOG11000215303	1/2 - 1 Mile East
AD404	CAOG11000216251	1/2 - 1 Mile West
AG405	CAOG11000216349	1/2 - 1 Mile West
AG406	CAOG11000216376	1/2 - 1 Mile West

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AF407	CAOG11000216235	1/2 - 1 Mile WNW
AE408	CAOG11000192956	1/2 - 1 Mile East
AG409	CAOG11000216391	1/2 - 1 Mile West
AE410	CAOG11000192957	1/2 - 1 Mile East
AI411	CAOG11000216393	1/2 - 1 Mile WNW
AH412	CAOG11000215871	1/2 - 1 Mile East
AH413	CAOG11000215892	1/2 - 1 Mile East
AE414	CAOG11000215758	1/2 - 1 Mile East
AH415	CAOG11000216038	1/2 - 1 Mile East
AE416	CAOG11000215746	1/2 - 1 Mile East
AH417	CAOG11000215890	1/2 - 1 Mile East
AH418	CAOG11000215898	1/2 - 1 Mile East
AF419	CAOG11000216238	1/2 - 1 Mile WNW
AF420	CAOG11000216234	1/2 - 1 Mile WNW
AE421	CAOG11000215747	1/2 - 1 Mile East
AH422	CAOG11000215889	1/2 - 1 Mile East
AH423	CAOG11000216037	1/2 - 1 Mile East
AF424	CAOG11000216237	1/2 - 1 Mile WNW
AH425	CAOG11000215911	1/2 - 1 Mile East
AH426	CAOG11000215891	1/2 - 1 Mile East
AF427	CAOG11000216241	1/2 - 1 Mile WNW
AF428	CAOG11000216239	1/2 - 1 Mile WNW
AH429	CAOG11000216174	1/2 - 1 Mile East
AF430	CAOG11000216240	1/2 - 1 Mile WNW
AG431	CAOG11000216402	1/2 - 1 Mile West
AJ432	CAOG11000215165	1/2 - 1 Mile East
AI433	CAOG11000216387	1/2 - 1 Mile WNW
AG434	CAOG11000216394	1/2 - 1 Mile West
AH435	CAOG11000215745	1/2 - 1 Mile East
AI436	CAOG11000216390	1/2 - 1 Mile WNW
AH437	CAOG11000215193	1/2 - 1 Mile East
AI438	CAOG11000216389	1/2 - 1 Mile WNW
AH439	CAOG11000213778	1/2 - 1 Mile East
AI440	CAOG11000216385	1/2 - 1 Mile WNW
AI441	CAOG11000216384	1/2 - 1 Mile WNW
AK442	CAOG11000216236	1/2 - 1 Mile WNW
AJ443	CAOG11000215166	1/2 - 1 Mile East
AG444	CAOG11000216398	1/2 - 1 Mile West
AH445	CAOG11000216178	1/2 - 1 Mile East
AH446	CAOG11000215744	1/2 - 1 Mile East
AI447	CAOG11000216401	1/2 - 1 Mile WNW
AI448	CAOG11000216361	1/2 - 1 Mile WNW
AL449	CAOG11000216397	1/2 - 1 Mile WNW
AH450	CAOG11000216088	1/2 - 1 Mile East
AG451	CAOG11000216107	1/2 - 1 Mile West
AK452	CAOG11000216399	1/2 - 1 Mile WNW
AJ453	CAOG11000213779	1/2 - 1 Mile East
AM454	CAOG11000216090	1/2 - 1 Mile East
AK455	CAOG11000216386	1/2 - 1 Mile WNW
AJ456	CAOG11000192943	1/2 - 1 Mile East
AH457	CAOG11000216132	1/2 - 1 Mile East
AH458	CAOG11000215803	1/2 - 1 Mile East
AL459	CAOG11000216354	1/2 - 1 Mile WNW
AK460	CAOG11000216388	1/2 - 1 Mile WNW
AJ461	CAOG11000192961	1/2 - 1 Mile East
AJ462	CAOG11000215910	1/2 - 1 Mile East

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AJ463	CAOG11000215912	1/2 - 1 Mile East
AI464	CAOG11000216400	1/2 - 1 Mile West
AM465	CAOG11000216089	1/2 - 1 Mile East
AI466	CAOG11000216359	1/2 - 1 Mile WNW
AH467	CAOG11000215177	1/2 - 1 Mile East
AK468	CAOG11000216381	1/2 - 1 Mile WNW
AJ469	CAOG11000216129	1/2 - 1 Mile East
AH470	CAOG11000215804	1/2 - 1 Mile East
AK471	CAOG11000215776	1/2 - 1 Mile WNW
AM472	CAOG11000216086	1/2 - 1 Mile East
AK473	CAOG11000216383	1/2 - 1 Mile WNW
AK474	CAOG11000215775	1/2 - 1 Mile WNW
AN475	CAOG11000215751	1/2 - 1 Mile WNW
AK476	CAOG11000216360	1/2 - 1 Mile WNW
AJ477	CAOG11000192969	1/2 - 1 Mile East
AL478	CAOG11000216356	1/2 - 1 Mile WNW
AJ479	CAOG11000216426	1/2 - 1 Mile East
AO480	CAOG11000216106	1/2 - 1 Mile West
AK481	CAOG11000216365	1/2 - 1 Mile WNW
AI482	CAOG11000216353	1/2 - 1 Mile WNW
AJ483	CAOG11000216427	1/2 - 1 Mile East
AJ484	CAOG11000216039	1/2 - 1 Mile East
AJ485	CAOG11000192968	1/2 - 1 Mile East
AM486	CAOG11000216082	1/2 - 1 Mile East
AO487	CAOG11000216377	1/2 - 1 Mile West
AM488	CAOG11000215924	1/2 - 1 Mile East
AJ489	CAOG11000215816	1/2 - 1 Mile East
AN490	CAOG11000215750	1/2 - 1 Mile WNW
AN491	CAOG11000215777	1/2 - 1 Mile WNW
AN492	CAOG11000215780	1/2 - 1 Mile WNW
AK493	CAOG11000215779	1/2 - 1 Mile WNW
AN494	CAOG11000216601	1/2 - 1 Mile WNW
AM495	CAOG11000204853	1/2 - 1 Mile East
AM496	CAOG11000216169	1/2 - 1 Mile East
AI497	CAOG11000216362	1/2 - 1 Mile WNW
AK498	CAOG11000215778	1/2 - 1 Mile WNW
AJ499	CAOG11000215815	1/2 - 1 Mile East
AM500	CAOG11000216087	1/2 - 1 Mile East
AL501	CAOG11000216350	1/2 - 1 Mile WNW
AM502	CAOG11000216171	1/2 - 1 Mile East
AI503	CAOG11000216363	1/2 - 1 Mile WNW
AN504	CAOG11000215781	1/2 - 1 Mile WNW
AM505	CAOG11000215926	1/2 - 1 Mile East
AP506	CAOG11000215836	1/2 - 1 Mile East
AL507	CAOG11000216364	1/2 - 1 Mile WNW
AK508	CAOG11000216379	1/2 - 1 Mile WNW
AJ509	CAOG11000213805	1/2 - 1 Mile East
AM510	CAOG11000213917	1/2 - 1 Mile East
AM511	CAOG11000216176	1/2 - 1 Mile East
AM512	CAOG11000216175	1/2 - 1 Mile East
AK513	CAOG11000215998	1/2 - 1 Mile WNW
AM514	CAOG11000215376	1/2 - 1 Mile East
AQ515	CAOG11000216351	1/2 - 1 Mile West
AL516	CAOG11000216355	1/2 - 1 Mile WNW
AQ517	CAOG11000216357	1/2 - 1 Mile West
AM518	CAOG11000216170	1/2 - 1 Mile East

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AK519	CAOG11000216375	1/2 - 1 Mile WNW
AP520	CAOG11000215838	1/2 - 1 Mile East
AP521	CAOG11000215922	1/2 - 1 Mile East
AL522	CAOG11000216352	1/2 - 1 Mile WNW
AP523	CAOG11000216220	1/2 - 1 Mile East
AM524	CAOG11000215687	1/2 - 1 Mile East
AP525	CAOG11000215833	1/2 - 1 Mile East
AM526	CAOG11000216165	1/2 - 1 Mile East
AP527	CAOG11000215927	1/2 - 1 Mile East
AQ528	CAOG11000216374	1/2 - 1 Mile WNW
AP529	CAOG11000216177	1/2 - 1 Mile East
AR530	CAOG11000216370	1/2 - 1 Mile WNW
AM531	CAOG11000215690	1/2 - 1 Mile East
AS532	CAOG11000216382	1/2 - 1 Mile WNW
AP533	CAOG11000215923	1/2 - 1 Mile East
AR534	CAOG11000215999	1/2 - 1 Mile WNW
AT535	CAOG11000216219	1/2 - 1 Mile East
AR536	CAOG11000216380	1/2 - 1 Mile WNW
AM537	CAOG11000216173	1/2 - 1 Mile East
AP538	CAOG11000215832	1/2 - 1 Mile East
AQ539	CAOG11000216372	1/2 - 1 Mile WNW
AP540	CAOG11000215921	1/2 - 1 Mile East
AR541	CAOG11000216392	1/2 - 1 Mile WNW
AP542	CAOG11000215686	1/2 - 1 Mile East
AS543	CAOG11000216415	1/2 - 1 Mile WNW
AP544	CAOG11000215837	1/2 - 1 Mile East
AP545	CAOG11000215827	1/2 - 1 Mile East
AR546	CAOG11000216366	1/2 - 1 Mile WNW
AQ547	CAOG11000216358	1/2 - 1 Mile West
AS548	CAOG11000216412	1/2 - 1 Mile WNW
AU549	CAOG11000215688	1/2 - 1 Mile East
AR550	CAOG11000216000	1/2 - 1 Mile WNW
AQ551	CAOG11000216368	1/2 - 1 Mile WNW
AR552	CAOG11000216371	1/2 - 1 Mile WNW
AP553	CAOG11000215920	1/2 - 1 Mile East
AS554	CAOG11000216416	1/2 - 1 Mile WNW
AP555	CAOG11000215826	1/2 - 1 Mile East
AP556	CAOG11000216161	1/2 - 1 Mile East
AR557	CAOG11000216396	1/2 - 1 Mile WNW
AU558	CAOG11000216172	1/2 - 1 Mile East
AS559	CAOG11000216367	1/2 - 1 Mile WNW
AS560	CAOG11000216411	1/2 - 1 Mile WNW
AS561	CAOG11000216418	1/2 - 1 Mile WNW
AP562	CAOG11000215929	1/2 - 1 Mile East
AV563	CAOG11000215990	1/2 - 1 Mile WNW
AP564	CAOG11000192941	1/2 - 1 Mile East
AS565	CAOG11000215185	1/2 - 1 Mile WNW
AS566	CAOG11000216421	1/2 - 1 Mile WNW
AR567	CAOG11000216001	1/2 - 1 Mile WNW
AP568	CAOG11000192942	1/2 - 1 Mile East
AS569	CAOG11000216417	1/2 - 1 Mile WNW
AP570	CAOG11000192987	1/2 - 1 Mile East
AS571	CAOG11000216369	1/2 - 1 Mile WNW
AS572	CAOG11000215187	1/2 - 1 Mile WNW
AU573	CAOG11000216179	1/2 - 1 Mile East
AR574	CAOG11000216395	1/2 - 1 Mile WNW

STATE OIL/GAS WELL INFORMATION

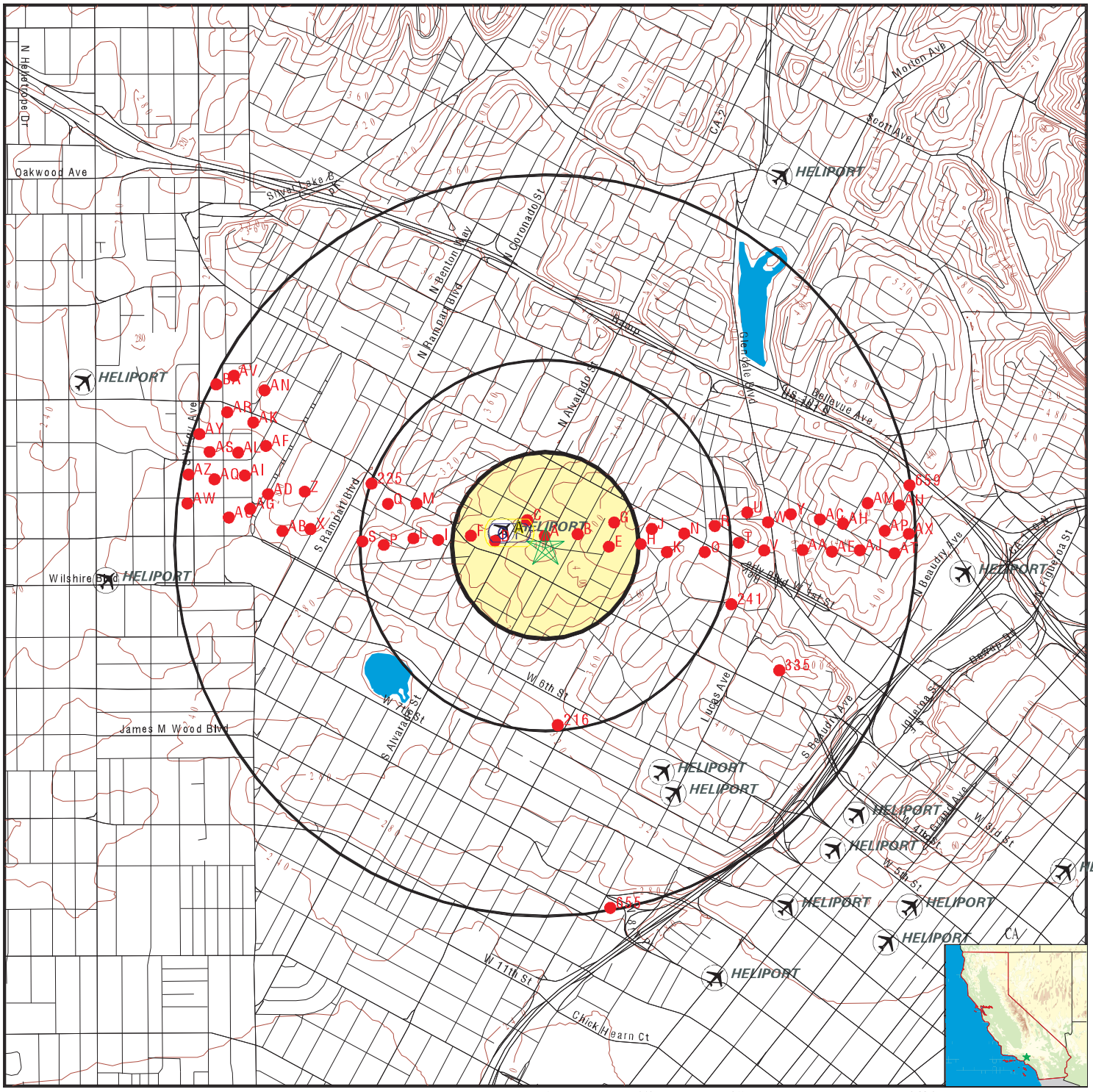
MAP ID	WELL ID	LOCATION FROM TP
AP575	CAOG11000215164	1/2 - 1 Mile East
AP576	CAOG11000215932	1/2 - 1 Mile East
AU577	CAOG11000216130	1/2 - 1 Mile East
AR578	CAOG11000215718	1/2 - 1 Mile WNW
AP579	CAOG11000215928	1/2 - 1 Mile East
AS580	CAOG11000216329	1/2 - 1 Mile WNW
AS581	CAOG11000216420	1/2 - 1 Mile WNW
AU582	CAOG11000216131	1/2 - 1 Mile East
AT583	CAOG11000216160	1/2 - 1 Mile East
AR584	CAOG11000215992	1/2 - 1 Mile WNW
AS585	CAOG11000216419	1/2 - 1 Mile WNW
AS586	CAOG11000216330	1/2 - 1 Mile WNW
AV587	CAOG11000215988	1/2 - 1 Mile WNW
AP588	CAOG11000215925	1/2 - 1 Mile East
AR589	CAOG11000215716	1/2 - 1 Mile WNW
AU590	CAOG11000216162	1/2 - 1 Mile East
AS591	CAOG11000215183	1/2 - 1 Mile WNW
AQ592	CAOG11000216378	1/2 - 1 Mile WNW
AV593	CAOG11000215985	1/2 - 1 Mile WNW
AU594	CAOG11000215754	1/2 - 1 Mile East
AS595	CAOG11000216327	1/2 - 1 Mile WNW
AP596	CAOG11000215930	1/2 - 1 Mile East
AT597	CAOG11000215933	1/2 - 1 Mile East
AS598	CAOG11000216413	1/2 - 1 Mile WNW
AV599	CAOG11000215991	1/2 - 1 Mile WNW
AS600	CAOG11000216373	1/2 - 1 Mile WNW
AS601	CAOG11000216414	1/2 - 1 Mile WNW
AS602	CAOG11000215186	1/2 - 1 Mile WNW
AU603	CAOG11000215819	1/2 - 1 Mile East
AU604	CAOG11000216128	1/2 - 1 Mile East
AV605	CAOG11000215984	1/2 - 1 Mile WNW
AR606	CAOG11000215723	1/2 - 1 Mile WNW
AS607	CAOG11000215184	1/2 - 1 Mile WNW
AW608	CAOG11000216423	1/2 - 1 Mile West
AS609	CAOG11000216328	1/2 - 1 Mile WNW
AU610	CAOG11000215757	1/2 - 1 Mile East
AS611	CAOG11000216340	1/2 - 1 Mile WNW
AV612	CAOG11000216003	1/2 - 1 Mile WNW
AU613	CAOG11000216159	1/2 - 1 Mile East
AW614	CAOG11000216422	1/2 - 1 Mile West
AT615	CAOG11000216020	1/2 - 1 Mile East
AV616	CAOG11000215987	1/2 - 1 Mile WNW
AX617	CAOG11000215931	1/2 - 1 Mile East
AW618	CAOG11000216185	1/2 - 1 Mile West
AR619	CAOG11000215721	1/2 - 1 Mile WNW
AU620	CAOG11000216163	1/2 - 1 Mile East
AX621	CAOG11000215753	1/2 - 1 Mile East
AU622	CAOG11000215835	1/2 - 1 Mile East
AV623	CAOG11000215983	1/2 - 1 Mile WNW
AS624	CAOG11000216341	1/2 - 1 Mile WNW
AU625	CAOG11000215759	1/2 - 1 Mile East
AU626	CAOG11000215169	1/2 - 1 Mile East
AY627	CAOG11000215724	1/2 - 1 Mile WNW
AX628	CAOG11000215756	1/2 - 1 Mile East
AZ629	CAOG11000215410	1/2 - 1 Mile West
AY630	CAOG11000216343	1/2 - 1 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AV631	CAOG11000215986	1/2 - 1 Mile WNW
AU632	CAOG11000216157	1/2 - 1 Mile East
AR633	CAOG11000215726	1/2 - 1 Mile WNW
AY634	CAOG11000216342	1/2 - 1 Mile WNW
AU635	CAOG11000215282	1/2 - 1 Mile East
BA636	CAOG11000215722	1/2 - 1 Mile WNW
AZ637	CAOG11000216187	1/2 - 1 Mile West
AX638	CAOG11000215755	1/2 - 1 Mile East
AU639	CAOG11000215695	1/2 - 1 Mile East
AW640	CAOG11000216425	1/2 - 1 Mile West
AX641	CAOG11000215294	1/2 - 1 Mile East
AX642	CAOG11000216022	1/2 - 1 Mile East
AX643	CAOG11000215752	1/2 - 1 Mile East
AZ644	CAOG11000216189	1/2 - 1 Mile WNW
AU645	CAOG11000215834	1/2 - 1 Mile East
AZ646	CAOG11000215411	1/2 - 1 Mile West
AZ647	CAOG11000216339	1/2 - 1 Mile WNW
AU648	CAOG11000215697	1/2 - 1 Mile East
AW649	CAOG11000215188	1/2 - 1 Mile West
AX650	CAOG11000215760	1/2 - 1 Mile East
AY651	CAOG11000215725	1/2 - 1 Mile WNW
AX652	CAOG11000213781	1/2 - 1 Mile East
BA653	CAOG11000215720	1/2 - 1 Mile WNW
AU654	CAOG11000215696	1/2 - 1 Mile East
655	CAOG11000214319	1/2 - 1 Mile South
BA656	CAOG11000215719	1/2 - 1 Mile WNW
AX657	CAOG11000215817	1/2 - 1 Mile East
AY658	CAOG11000216346	1/2 - 1 Mile WNW
659	CAOG11000216164	1/2 - 1 Mile East

PHYSICAL SETTING SOURCE MAP - 04533770.2r



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Miramar Towers	CLIENT:	EnviroBusiness, Inc.
ADDRESS:	2000 Miramar Street	CONTACT:	Production Manager
	Los Angeles CA 90057	INQUIRY #:	04533770.2r
LAT/LONG:	34.063329 / 118.270528	DATE:	February 09, 2016 5:10 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
A1 **WNW** **0 - 1/8 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	900570061 Not Reported 8.37 12 Not Reported 08/07/1996	**AQUIFLOW**	**55198**
A2 **WNW** **0 - 1/8 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	900570061 Not Reported 8.37 12 Not Reported 08/07/1996	**AQUIFLOW**	**55176**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database | EDR ID Number

A1
SW
0 - 1/8 Mile

OIL_GAS **CAOG11000213956**

District nun:	1	Api number:	03719206
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	58
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213956		

A2
NNW
0 - 1/8 Mile

OIL_GAS **CAOG11000215831**

District nun:	1	Api number:	03725666
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215831		

A3
ENE
0 - 1/8 Mile

OIL_GAS **CAOG11000215822**

District nun:	1	Api number:	03725657
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215822		

A4
SSE **OIL_GAS** **CAOG11000213954**
0 - 1/8 Mile

District nun:	1	Api number:	03719204
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Off & Campbell		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213954		

A5
NNW **OIL_GAS** **CAOG11000215172**
0 - 1/8 Mile

District nun:	1	Api number:	03723876
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215172		

A6
West
0 - 1/8 Mile

OIL_GAS **CAOG11000213955**

District nun:	1	Api number:	03719205
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213955		

A7
East
0 - 1/8 Mile

OIL_GAS **CAOG11000215821**

District nun:	1	Api number:	03725656
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215821		

Map ID
Direction
Distance

Database EDR ID Number

A8
North
0 - 1/8 Mile

OIL_GAS **CAOG11000215830**

District nun:	1	Api number:	03725665
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215830		

A9
NNW
0 - 1/8 Mile

OIL_GAS **CAOG11000216406**

District nun:	1	Api number:	03726242
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Whittier Consolidated Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216406		

A10
ENE
0 - 1/8 Mile

OIL_GAS **CAOG11000215825**

District nun:	1	Api number:	03725660
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215825		

A11
NE
0 - 1/8 Mile

OIL_GAS **CAOG11000216433**

District nun:	1	Api number:	03726269
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Young & Shaw		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216433		

A12
NNE
0 - 1/8 Mile

OIL_GAS **CAOG11000216403**

District nun:	1	Api number:	03726239
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Whittier Consolidated Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216403		

A13
WNW
0 - 1/8 Mile

OIL_GAS **CAOG11000216280**

District nun:	1	Api number:	03726116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216280		

A14
ENE
0 - 1/8 Mile

OIL_GAS **CAOG11000216429**

District nun:	1	Api number:	03726265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Young & Shaw		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216429		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A15
NNW
0 - 1/8 Mile

OIL_GAS **CAOG11000216405**

District nun:	1	Api number:	03726241
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Whittier Consolidated Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216405		

A16
East
0 - 1/8 Mile

OIL_GAS **CAOG11000215748**

District nun:	1	Api number:	03725582
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dr. Lamb		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215748		

A17
ENE
0 - 1/8 Mile

OIL_GAS **CAOG11000216194**

District nun:	1	Api number:	03726029
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000216194		

A18
North
0 - 1/8 Mile

OIL_GAS **CAOG11000216311**

District nun:	1	Api number:	03726147
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	W. K. Book		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216311		

A19
NNE
0 - 1/8 Mile

OIL_GAS **CAOG11000216407**

District nun:	1	Api number:	03726243
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Whittier Consolidated Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216407		

A20
North
0 - 1/8 Mile

OIL_GAS **CAOG11000216404**

District nun:	1	Api number:	03726240
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Whittier Consolidated Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216404		

A21
WNW
0 - 1/8 Mile

OIL_GAS **CAOG11000215820**

District nun:	1	Api number:	03725655
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215820		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A22
NW
0 - 1/8 Mile

OIL_GAS **CAOG11000216430**

District nun:	1	Api number:	03726266
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Young & Shaw		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216430		

B23
ENE
0 - 1/8 Mile

OIL_GAS **CAOG11000192947**

District nun:	1	Api number:	03718986
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lonestar Foundation, Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	404.396
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42207229.ssf		
Leasename:	Tragniew	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192947		

B24
NE
0 - 1/8 Mile

OIL_GAS **CAOG11000216432**

District nun:	1	Api number:	03726268
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Young & Shaw		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216432		

B25
ENE **OIL_GAS** **CAOG11000216320**
0 - 1/8 Mile

District nun:	1	Api number:	03726156
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	W. Saunders		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000216320		

A26
NW **OIL_GAS** **CAOG11000192599**
0 - 1/8 Mile

District nun:	1	Api number:	03716578
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Chaim Nathan & Edie Bato		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	365.327
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192599		

A27
West
0 - 1/8 Mile

OIL_GAS **CAOG11000216281**

District nun:	1	Api number:	03726117
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216281		

B28
ESE
0 - 1/8 Mile

OIL_GAS **CAOG11000215731**

District nun:	1	Api number:	03725565
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Conoco Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215731		

Map ID
Direction
Distance

Database EDR ID Number

B29
NE
0 - 1/8 Mile

OIL_GAS **CAOG11000216264**

District nun:	1	Api number:	03726100
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	63
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216264		

B30
East
0 - 1/8 Mile

OIL_GAS **CAOG11000215902**

District nun:	1	Api number:	03725737
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	J. Trafton		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215902		

C31
NNW
0 - 1/8 Mile

OIL_GAS **CAOG11000215843**

District nun:	1	Api number:	03725678
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215843		

B32
NE **OIL_GAS** **CAOG11000216263**
0 - 1/8 Mile

District nun:	1	Api number:	03726099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	64
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216263		

C33
NW **OIL_GAS** **CAOG11000216431**
0 - 1/8 Mile

District nun:	1	Api number:	03726267
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Young & Shaw		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216431		

B34
ENE **OIL_GAS** **CAOG11000216268**
0 - 1/8 Mile

District nun:	1	Api number:	03726104
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	59
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216268		

D35
West **OIL_GAS** **CAOG11000216282**
0 - 1/8 Mile

District nun:	1	Api number:	03726118
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	54
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216282		

Map ID
Direction
Distance

Database EDR ID Number

B36
NE
0 - 1/8 Mile

OIL_GAS **CAOG11000216265**

District nun:	1	Api number:	03726101
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	62
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216265		

B37
ESE
0 - 1/8 Mile

OIL_GAS **CAOG11000215882**

District nun:	1	Api number:	03725717
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215882		

B38
NE
0 - 1/8 Mile

OIL_GAS **CAOG11000216267**

District nun:	1	Api number:	03726103
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	61
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216267		

B39
ENE **OIL_GAS** **CAOG11000216266**
0 - 1/8 Mile

District nun:	1	Api number:	03726102
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216266		

B40
ENE **OIL_GAS** **CAOG11000215880**
0 - 1/8 Mile

District nun:	1	Api number:	03725715
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215880		

D41
West
0 - 1/8 Mile

OIL_GAS **CAOG11000215842**

District nun:	1	Api number:	03725677
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215842		

B42
East
0 - 1/8 Mile

OIL_GAS **CAOG11000215903**

District nun:	1	Api number:	03725738
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	J. Trafton		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215903		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

B43
NE
0 - 1/8 Mile

OIL_GAS **CAOG11000216428**

District nun:	1	Api number:	03726264
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Jesse Yarnell		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216428		

B44
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000216283**

District nun:	1	Api number:	03726119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	53
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216283		

D45
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000216103**

District nun:	1	Api number:	03725938
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Mutual Benefit Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216103		

E46
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215885**

District nun:	1	Api number:	03725720
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215885		

D47
WNW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215844**

District nun:	1	Api number:	03725679
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215844		

D48
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000216104**

District nun:	1	Api number:	03725939
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Mutual Benefit Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216104		

B49
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215579**

District nun:	1	Api number:	03725413
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Alliance Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215579		

Map ID
Direction
Distance

Database EDR ID Number

E50
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000216279**

District nun:	1	Api number:	03726115
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216279		

D51
WNW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215823**

District nun:	1	Api number:	03725658
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215823		

D52
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215761**

District nun:	1	Api number:	03725595
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dogget & Fletcher		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215761		

B53
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215580**

District nun:	1	Api number:	03725414
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Alliance Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215580		

D54
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000216105**

District nun:	1	Api number:	03725940
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Mutual Benefit Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216105		

E55
ENE **OIL_GAS** **CAOG11000216286**
1/8 - 1/4 Mile

District nun:	1	Api number:	03726122
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	52
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216286		

D56
West **OIL_GAS** **CAOG11000215692**
1/8 - 1/4 Mile

District nun:	1	Api number:	03725526
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215692		

Map ID
Direction
Distance

Database EDR ID Number

E57
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000216233**

District nun:	1	Api number:	03726069
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	S. McLauren		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216233		

E58
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215879**

District nun:	1	Api number:	03725714
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215879		

D59
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215693**

District nun:	1	Api number:	03725527
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215693		

E60
ENE **OIL_GAS** **CAOG11000215602**
1/8 - 1/4 Mile

District nun:	1	Api number:	03725436
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Burlington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215602		

D61
WNW **OIL_GAS** **CAOG11000215824**
1/8 - 1/4 Mile

District nun:	1	Api number:	03725659
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215824		

E62
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000216284**

District nun:	1	Api number:	03726120
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216284		

E63
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215937**

District nun:	1	Api number:	03725772
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Pac. Elect. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215937		

Map ID
Direction
Distance

Database EDR ID Number

E64
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215733**

District nun:	1	Api number:	03725567
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Consolidated Crude Corp.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215733		

E65
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215883**

District nun:	1	Api number:	03725718
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	20A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215883		

F66
WNW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215807**

District nun:	1	Api number:	03725642
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Geo. Lawrence		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215807		

G67
ENE **OIL_GAS** **CAOG11000215603**
1/8 - 1/4 Mile

District nun:	1	Api number:	03725437
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Burlington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215603		

F68
WNW **OIL_GAS** **CAOG11000215841**
1/8 - 1/4 Mile

District nun:	1	Api number:	03725676
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215841		

G69
ENE **OIL_GAS** **CAOG11000215578**
1/8 - 1/4 Mile

District nun:	1	Api number:	03725412
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Alliance Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215578		

E70
East **OIL_GAS** **CAOG11000215887**
1/8 - 1/4 Mile

District nun:	1	Api number:	03725722
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215887		

Map ID
Direction
Distance

Database EDR ID Number

F71
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215694**

District nun:	1	Api number:	03725528
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215694		

G72
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000216040**

District nun:	1	Api number:	03725875
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Little Napoleon Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216040		

E73
ESE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215938**

District nun:	1	Api number:	03725773
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Pac. Elect. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215938		

E74
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000216274**

District nun:	1	Api number:	03726110
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216274		

E75
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215939**

District nun:	1	Api number:	03725774
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Pac. Elect. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215939		

G76
ENE **OIL_GAS** **CAOG11000215577**
1/8 - 1/4 Mile

District nun:	1	Api number:	03725411
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Alliance Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215577		

F77
WNW **OIL_GAS** **CAOG11000215691**
1/8 - 1/4 Mile

District nun:	1	Api number:	03725525
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215691		

Map ID
Direction
Distance

Database EDR ID Number

E78
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215190**

District nun:	1	Api number:	03723894
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	48
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215190		

E79
ESE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215941**

District nun:	1	Api number:	03725776
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Pac. Elect. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215941		

E80
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000216275**

District nun:	1	Api number:	03726111
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216275		

E81
ESE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215940**

District nun:	1	Api number:	03725775
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Pac. Elect. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215940		

F82
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215658**

District nun:	1	Api number:	03725492
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215658		

F83
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215659**

District nun:	1	Api number:	03725493
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215659		

F84
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215657**

District nun:	1	Api number:	03725491
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215657		

Map ID
Direction
Distance

Database EDR ID Number

G85
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215582**

District nun:	1	Api number:	03725416
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Alpha Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215582		

H86
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000216276**

District nun:	1	Api number:	03726112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216276		

G87
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215584**

District nun:	1	Api number:	03725418
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Alpha Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215584		

F88
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215672**

District nun:	1	Api number:	03725506
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215672		

H89
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215656**

District nun:	1	Api number:	03725490
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. C. Leslie		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215656		

H90
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000213925**

District nun:	1	Api number:	03719175
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Calvin C. Green		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213925		

H91
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215784**

District nun:	1	Api number:	03725618
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	E. P. Clark		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215784		

Map ID
Direction
Distance

Database EDR ID Number

F92
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215671**

District nun:	1	Api number:	03725505
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215671		

H93
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000213924**

District nun:	1	Api number:	03719174
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Calvin C. Green		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213924		

I94
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000215182**

District nun:	1	Api number:	03723886
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215182		

H95
ENE **OIL_GAS** **CAOG11000213922**
1/8 - 1/4 Mile

District nun:	1	Api number:	03719172
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Calvin C. Green		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213922		

H96
East **OIL_GAS** **CAOG11000215742**
1/4 - 1/2 Mile

District nun:	1	Api number:	03725576
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Consolidated Crude Corp.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215742		

H97
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216278**

District nun:	1	Api number:	03726114
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216278		

H98
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215581**

District nun:	1	Api number:	03725415
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Alliance Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215581		

Map ID
Direction
Distance

Database EDR ID Number

H99
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213923**

District nun:	1	Api number:	03719173
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Calvin C. Green		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213923		

H100
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216277**

District nun:	1	Api number:	03726113
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216277		

I101
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215665**

District nun:	1	Api number:	03725499
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215665		

J102
ENE **OIL_GAS** **CAOG11000192983**
1/4 - 1/2 Mile

District nun:	1	Api number:	03719038
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Wat Khmer Temple		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	419.172
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Marko	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192983		

H103
East **OIL_GAS** **CAOG11000216125**
1/4 - 1/2 Mile

District nun:	1	Api number:	03725960
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Off Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216125		

H104
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216289**

District nun:	1	Api number:	03726125
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216289		

H105
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000200694**

District nun:	1	Api number:	03700140
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Clampitt Co		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Book	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200694		

Map ID
Direction
Distance

Database EDR ID Number

H106
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216299**

District nun:	1	Api number:	03726135
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	42
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216299		

I107
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215666**

District nun:	1	Api number:	03725500
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215666		

J108
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215585**

District nun:	1	Api number:	03725419
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Alpha Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215585		

H109
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216085**

District nun:	1	Api number:	03725920
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Midland Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216085		

H110
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216126**

District nun:	1	Api number:	03725961
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Off Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216126		

H111
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216434**

District nun:	1	Api number:	03726270
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Young & Shaw		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216434		

I112
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215685**

District nun:	1	Api number:	03725519
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215685		

Map ID
Direction
Distance

Database EDR ID Number

H113
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215730**

District nun:	1	Api number:	03725564
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Conoco Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215730		

H114
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213800**

District nun:	1	Api number:	03719000
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Clampitt Co		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213800		

I115
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215660**

District nun:	1	Api number:	03725494
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215660		

K116
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216307**

District nun:	1	Api number:	03726143
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Jack Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216307		

J117
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216127**

District nun:	1	Api number:	03725962
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Off Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216127		

J118
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216084**

District nun:	1	Api number:	03725919
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Midland Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216084		

I119
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215662**

District nun:	1	Api number:	03725496
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215662		

Map ID
Direction
Distance

Database EDR ID Number

I120
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213824**

District nun:	1	Api number:	03719074
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Andrew M. Anderson		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213824		

J121
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215583**

District nun:	1	Api number:	03725417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Alpha Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215583		

K122
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213920**

District nun:	1	Api number:	03719170
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Calvin C. Green		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213920		

I123
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215668**

District nun:	1	Api number:	03725502
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215668		

J124
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216214**

District nun:	1	Api number:	03726049
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	R. Von Cleeve		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216214		

K125
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213921**

District nun:	1	Api number:	03719171
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Calvin C. Green		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213921		

I126
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215679**

District nun:	1	Api number:	03725513
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. B. Cates		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215679		

Map ID
Direction
Distance

Database EDR ID Number

K127
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215655**

District nun:	1	Api number:	03725489
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Calvin C. Green		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215655		

I128
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215661**

District nun:	1	Api number:	03725495
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215661		

L129
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215586**

District nun:	1	Api number:	03725420
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Andrew M. Anderson		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215586		

K130
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216288**

District nun:	1	Api number:	03726124
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216288		

K131
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216308**

District nun:	1	Api number:	03726144
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Jack Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216308		

K132
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216290**

District nun:	1	Api number:	03726126
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	37
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216290		

L133
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215677**

District nun:	1	Api number:	03725511
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. B. Cates		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215677		

Map ID
Direction
Distance

Database EDR ID Number

K134
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216297**

District nun:	1	Api number:	03726133
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	38
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216297		

M135
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215670**

District nun:	1	Api number:	03725504
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215670		

N136
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216298**

District nun:	1	Api number:	03726134
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216298		

L137
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215664**

District nun:	1	Api number:	03725498
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215664		

K138
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216285**

District nun:	1	Api number:	03726121
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	41
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216285		

N139
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216310**

District nun:	1	Api number:	03726146
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	W & P.C. Mellena		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mellena	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216310		

M140
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215667**

District nun:	1	Api number:	03725501
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215667		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

K141
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215888**

District nun:	1	Api number:	03725723
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215888		

L142
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215678**

District nun:	1	Api number:	03725512
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. B. Cates		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215678		

K143
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216109**

District nun:	1	Api number:	03725944
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Helen Sanborn		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216109		

L144
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215676**

District nun:	1	Api number:	03725510
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. B. Cates		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215676		

N145
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216294**

District nun:	1	Api number:	03726130
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	33A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216294		

K146
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216287**

District nun:	1	Api number:	03726123
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216287		

M147
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215674**

District nun:	1	Api number:	03725508
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215674		

Map ID
Direction
Distance

Database EDR ID Number

N148
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216108**

District nun:	1	Api number:	03725943
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Helen Sanborn		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216108		

L149
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215663**

District nun:	1	Api number:	03725497
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215663		

L150
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215680**

District nun:	1	Api number:	03725514
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. B. Cates		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215680		

L151
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215149**

District nun:	1	Api number:	03723853
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	R. H. Alexander, Jr.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215149		

M152
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215673**

District nun:	1	Api number:	03725507
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215673		

L153
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215669**

District nun:	1	Api number:	03725503
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215669		

M154
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215675**

District nun:	1	Api number:	03725509
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. Shirm		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215675		

Map ID
Direction
Distance

Database EDR ID Number

L155
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216007**

District nun:	1	Api number:	03725842
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216007		

N156
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215829**

District nun:	1	Api number:	03725664
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215829		

N157
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216211**

District nun:	1	Api number:	03726046
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Richard Green		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216211		

M158
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215566**

District nun:	1	Api number:	03725400
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	California Frost Preventative Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215566		

N159
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215828**

District nun:	1	Api number:	03725663
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215828		

N160
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215576**

District nun:	1	Api number:	03725410
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Alexander	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215576		

N161
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216213**

District nun:	1	Api number:	03726048
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Richard Green		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216213		

Map ID
Direction
Distance

Database EDR ID Number

O162
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215918**

District nun:	1	Api number:	03725753
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215918		

N163
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216212**

District nun:	1	Api number:	03726047
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Richard Green		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216212		

L164
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216009**

District nun:	1	Api number:	03725844
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216009		

N165
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216295**

District nun:	1	Api number:	03726131
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216295		

N166
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215840**

District nun:	1	Api number:	03725675
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215840		

O167
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216215**

District nun:	1	Api number:	03726050
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	R. H. Alexander, Jr.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216215		

M168
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215701**

District nun:	1	Api number:	03725535
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	California Frost Preventative Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215701		

Map ID
Direction
Distance

Database EDR ID Number

P169
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216008**

District nun:	1	Api number:	03725843
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216008		

P170
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216011**

District nun:	1	Api number:	03725846
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216011		

Q171
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216261**

District nun:	1	Api number:	03726097
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	57B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216261		

O172
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216293**

District nun:	1	Api number:	03726129
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216293		

P173
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216010**

District nun:	1	Api number:	03725845
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216010		

O174
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215877**

District nun:	1	Api number:	03725712
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215877		

P175
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215181**

District nun:	1	Api number:	03723885
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215181		

Map ID
Direction
Distance

Database EDR ID Number

R176
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216292**

District nun:	1	Api number:	03726128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216292		

P177
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216016**

District nun:	1	Api number:	03725851
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216016		

O178
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216193**

District nun:	1	Api number:	03726028
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216193		

O179
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215919**

District nun:	1	Api number:	03725754
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215919		

Q180
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216262**

District nun:	1	Api number:	03726098
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	57A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216262		

R181
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216291**

District nun:	1	Api number:	03726127
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216291		

O182
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215915**

District nun:	1	Api number:	03725750
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215915		

Map ID
Direction
Distance

Database EDR ID Number

R183
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215908**

District nun:	1	Api number:	03725743
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Johnson Newman		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215908		

R184
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192959**

District nun:	1	Api number:	03719009
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Philip H. McAlmond		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	418.821
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	McAlmond	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192959		

R185
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000194079**

District nun:	1	Api number:	03723041
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Philip H. McAlmond		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	409.901
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	McAlmond	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000194079		

R186
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000194025**

District nun:	1	Api number:	03723038
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Philip H. McAlmond		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	415.321
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	McAlmond	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000194025		

R187
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000194078**

District nun:	1	Api number:	03723040
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Philip H. McAlmond		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	408.529
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	42206108.ssf		
Leasename:	McAlmond	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000194078		

R188
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000194023**

District nun:	1	Api number:	03723036
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	PS126 Investments, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	416.496
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	McAlmond	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000194023		

R189
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000194077**

District nun:	1	Api number:	03723039
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Philip H. McAlmond		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	411.044
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	McAlmond	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000194077		

Map ID
Direction
Distance

Database EDR ID Number

R190
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000194024**

District nun:	1	Api number:	03723037
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	PS126 Investments, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	413.871
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	McAlmond	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000194024		

R191
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216067**

District nun:	1	Api number:	03725902
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216067		

Q192
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216004**

District nun:	1	Api number:	03725839
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216004		

O193
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215917**

District nun:	1	Api number:	03725752
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215917		

Q194
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216015**

District nun:	1	Api number:	03725850
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216015		

R195
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216269**

District nun:	1	Api number:	03726105
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216269		

O196
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215914**

District nun:	1	Api number:	03725749
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215914		

Map ID
Direction
Distance

Database EDR ID Number

P197
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216005**

District nun:	1	Api number:	03725840
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216005		

Q198
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216006**

District nun:	1	Api number:	03725841
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000216006		

R199
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193982**

District nun:	1	Api number:	03722861
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Philip H. McAlmond		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	414.789
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	McAlmond	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193982		

O200
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216065**

District nun:	1	Api number:	03725900
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216065		

R201
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192960**

District nun:	1	Api number:	03719010
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	PS126 Investments, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	417.667
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	42206108.ssf		
Leasename:	McAlmond	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192960		

R202
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215907**

District nun:	1	Api number:	03725742
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Johnson Newman		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215907		

R203
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192958**

District nun:	1	Api number:	03719008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	PS126 Investments, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	410.318
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	McAlmond	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192958		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database | EDR ID Number

P204
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216017**

District nun:	1	Api number:	03725852
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216017		

R205
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192984**

District nun:	1	Api number:	03719039
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Manley Energy Resources, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	418.737
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	MOC	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192984		

O206
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215916**

District nun:	1	Api number:	03725751
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. A. Unified School Dist.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215916		

R207
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216273**

District nun:	1	Api number:	03726109
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216273		

P208
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216014**

District nun:	1	Api number:	03725849
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216014		

P209
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216012**

District nun:	1	Api number:	03725847
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216012		

R210
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215763**

District nun:	1	Api number:	03725597
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Doran & Brouse		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215763		

Map ID
Direction
Distance

Database EDR ID Number

R211
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215846**

District nun:	1	Api number:	03725681
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hatch	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215846		

R212
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192982**

District nun:	1	Api number:	03719037
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Manley Energy Resources, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	411.038
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42207229.ssf		
Leasename:	MOC	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192982		

R213
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216210**

District nun:	1	Api number:	03726045
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Philip H. McAlmond		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	McAlmond	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216210		

R214
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213790**

District nun:	1	Api number:	03718985
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Clampitt Co		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ferguson	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213790		

R215
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213798**

District nun:	1	Api number:	03718998
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Clampitt Co		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Pacific Coast	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213798		

216
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000205244**

District nun:	1	Api number:	03706318
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	29
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bixel Corehole	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205244		

S217
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216013**

District nun:	1	Api number:	03725848
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216013		

Map ID
Direction
Distance

Database EDR ID Number

S218
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216019**

District nun:	1	Api number:	03725854
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216019		

R219
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192948**

District nun:	1	Api number:	03718987
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ker-Oil International Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	416.609
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Gardner	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192948		

T220
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215764**

District nun:	1	Api number:	03725598
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Doran & Brouse		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215764		

R221
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215291**

District nun:	1	Api number:	03725044
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215291		

T222
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192945**

District nun:	1	Api number:	03718979
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ker-Oil International Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	403.063
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192945		

S223
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000216018**

District nun:	1	Api number:	03725853
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216018		

T224
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215913**

District nun:	1	Api number:	03725748
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Ker-Oil International Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215913		

Map ID
Direction
Distance

Database EDR ID Number

225
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215774**

District nun:	1	Api number:	03725608
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dryden Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215774		

R226
East
1/2 - 1 Mile

OIL_GAS **CAOG11000217141**

District nun:	1	Api number:	03727076
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Green Mt. Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000217141		

T227
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215700**

District nun:	1	Api number:	03725534
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215700		

T228
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215589**

District nun:	1	Api number:	03725423
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Big Five Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215589		

T229
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215905**

District nun:	1	Api number:	03725740
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dr. J. S. Moore		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215905		

S230
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215872**

District nun:	1	Api number:	03725707
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Hubble Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215872		

U231
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213789**

District nun:	1	Api number:	03718984
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Clampitt Co		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Elton	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213789		

Map ID
Direction
Distance

Database EDR ID Number

U232
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213799**

District nun:	1	Api number:	03718999
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Clampitt Co		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wing	Wellnumber:	30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213799		

T233
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215699**

District nun:	1	Api number:	03725533
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215699		

T234
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215590**

District nun:	1	Api number:	03725424
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Big Five Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215590		

U235
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213797**

District nun:	1	Api number:	03718996
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Clampitt Co		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	M.Z.	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213797		

T236
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215845**

District nun:	1	Api number:	03725680
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. J. O'Dell		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	O'Dell Fee	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215845		

T237
East
1/2 - 1 Mile

OIL_GAS **CAOG11000193990**

District nun:	1	Api number:	03722870
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ker-Oil International Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	404.053
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Unit	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000193990		

U238
ENE
1/2 - 1 Mile

OIL_GAS **CAOG11000215909**

District nun:	1	Api number:	03725744
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	K. W. Wing		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215909		

Map ID
Direction
Distance

Database EDR ID Number

U239
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216296**

District nun:	1	Api number:	03726132
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	32A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216296		

T240
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213793**

District nun:	1	Api number:	03718992
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Clampitt Co		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jones	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213793		

241
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000215601**

District nun:	1	Api number:	03725435
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Burlington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215601		

T242
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192946**

District nun:	1	Api number:	03718980
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ker-Oil International Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	392.264
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192946		

T243
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215878**

District nun:	1	Api number:	03725713
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215878		

T244
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192951**

District nun:	1	Api number:	03718997
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ker-Oil International Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	399.483
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Wincup	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192951		

T245
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215814**

District nun:	1	Api number:	03725649
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Green Mt. Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215814		

Map ID
Direction
Distance

Database EDR ID Number

T246
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215598**

District nun:	1	Api number:	03725432
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Burlington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215598		

U247
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213794**

District nun:	1	Api number:	03718993
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Clampitt Co		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lawrence	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213794		

T248
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215599**

District nun:	1	Api number:	03725433
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Burlington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215599		

U249
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215810**

District nun:	1	Api number:	03725645
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Geo. Lawrence		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215810		

T250
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216064**

District nun:	1	Api number:	03725899
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216064		

U251
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216045**

District nun:	1	Api number:	03725880
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Mrs. Manett		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216045		

U252
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216046**

District nun:	1	Api number:	03725881
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Mrs. Manett		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216046		

Map ID
Direction
Distance

Database EDR ID Number

T253
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216319**

District nun:	1	Api number:	03726155
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	W. Saunders		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216319		

U254
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215884**

District nun:	1	Api number:	03725719
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215884		

V255
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216069**

District nun:	1	Api number:	03725904
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216069		

U256
ENE **OIL_GAS** **CAOG11000215652**
1/2 - 1 Mile

District nun:	1	Api number:	03725486
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. Elton		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215652		

W257
East **OIL_GAS** **CAOG11000213786**
1/2 - 1 Mile

District nun:	1	Api number:	03718981
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Clampitt Co		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Burgess	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213786		

V258
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215813**

District nun:	1	Api number:	03725648
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Graham Sisters		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215813		

V259
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215881**

District nun:	1	Api number:	03725716
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215881		

Map ID
Direction
Distance

Database EDR ID Number

U260
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215654**

District nun:	1	Api number:	03725488
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. Elton		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215654		

U261
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215682**

District nun:	1	Api number:	03725516
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. J. George		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215682		

U262
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215684**

District nun:	1	Api number:	03725518
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. J. George		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215684		

V263
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213796**

District nun:	1	Api number:	03718995
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Little Tokyo Service Center Community Development Corporation		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Louis	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213796		

U264
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216041**

District nun:	1	Api number:	03725876
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Little Napoleon Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216041		

V265
East
1/2 - 1 Mile

OIL_GAS **CAOG11000261671**

District nun:	1	Api number:	03727436
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	PWC Family Housing, L.P.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000261671		

V266
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213792**

District nun:	1	Api number:	03718989
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Little Tokyo Service Center Community Development Corporation		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Hall	Wellnumber:	22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213792		

Map ID
Direction
Distance

Database EDR ID Number

W267
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215649**

District nun:	1	Api number:	03725483
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. Elton		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215649		

V268
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216321**

District nun:	1	Api number:	03726157
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	W. Saunders		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216321		

U269
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215650**

District nun:	1	Api number:	03725484
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. Elton		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215650		

W270
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215936**

District nun:	1	Api number:	03725771
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215936		

V271
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192973**

District nun:	1	Api number:	03719026
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cal Cont Capital Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	370.294
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192973		

W272
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215651**

District nun:	1	Api number:	03725485
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. Elton		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215651		

V273
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192976**

District nun:	1	Api number:	03719029
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cal Cont Capital Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	358.554
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	2-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192976		

Map ID
Direction
Distance

Database EDR ID Number

W274
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213785**

District nun:	1	Api number:	03718978
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Clampitt Co		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213785		

W275
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215683**

District nun:	1	Api number:	03725517
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	C. J. George		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215683		

W276
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216042**

District nun:	1	Api number:	03725877
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Little Napoleon Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216042		

W277
ENE
1/2 - 1 Mile

OIL_GAS **CAOG11000215653**

District nun:	1	Api number:	03725487
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. Elton		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215653		

W278
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215935**

District nun:	1	Api number:	03725770
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215935		

W279
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213795**

District nun:	1	Api number:	03718994
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Little Tokyo Service Center Community Development Corporation		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Louis	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213795		

V280
East
1/2 - 1 Mile

OIL_GAS **CAOG11000211737**

District nun:	1	Api number:	03716577
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Little Tokyo Service Center Community Development Corporation		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Metropolitan	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211737		

Map ID
Direction
Distance

Database EDR ID Number

V281
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213791**

District nun:	1	Api number:	03718988
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Little Tokyo Service Center Community Development Corporation		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Hall	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213791		

W282
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215934**

District nun:	1	Api number:	03725769
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	PWC Family Housing, L.P.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	341’
Locationde:	Not Reported		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215934		

V283
East
1/2 - 1 Mile

OIL_GAS **CAOG11000298901**

District nun:	1	Api number:	03730174
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	PWC Family Housing, L.P.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	340’
Locationde:	Not Reported		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Unknown	Wellnumber:	1-2013
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000298901		

V284
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192977**

District nun:	1	Api number:	03719031
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cal Cont Capital Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	360.524
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	3-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192977		

X285
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216117**

District nun:	1	Api number:	03725952
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	O’Donnell Oil, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216117		

X286
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216204**

District nun:	1	Api number:	03726039
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phelps & Beveridge		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216204		

W287
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215728**

District nun:	1	Api number:	03725562
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Combined Oil & Land Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215728		

Map ID
Direction
Distance

Database EDR ID Number

W288
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215729**

District nun:	1	Api number:	03725563
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Combined Oil & Land Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215729		

W289
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216148**

District nun:	1	Api number:	03725983
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Park Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216148		

W290
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216146**

District nun:	1	Api number:	03725981
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Park Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216146		

V291
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216147**

District nun:	1	Api number:	03725982
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Park Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216147		

W292
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215727**

District nun:	1	Api number:	03725561
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Combined Oil & Land Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215727		

W293
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215762**

District nun:	1	Api number:	03725596
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Doheny & Common		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Discovery Well Central Area 1892	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215762		

Y294
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215897**

District nun:	1	Api number:	03725732
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	John Charters		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215897		

Map ID
Direction
Distance

Database EDR ID Number

X295
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216208**

District nun:	1	Api number:	03726043
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phelps & Beveridge		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216208		

Z296
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216032**

District nun:	1	Api number:	03725867
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Lincoln Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216032		

X297
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216116**

District nun:	1	Api number:	03725951
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	O'Donnell Oil, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216116		

W298
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215743**

District nun:	1	Api number:	03725577
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Continental Oil Company		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215743		

Z299
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216031**

District nun:	1	Api number:	03725866
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Lincoln Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216031		

Y300
East
1/2 - 1 Mile

OIL_GAS **CAOG11000211736**

District nun:	1	Api number:	03716576
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. G. Burke		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	U-13 Community	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000211736		

X301
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216206**

District nun:	1	Api number:	03726041
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phelps & Beveridge		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216206		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database | EDR ID Number

X302
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216205**

District nun:	1	Api number:	03726040
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phelps & Beveridge		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216205		

Z303
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216034**

District nun:	1	Api number:	03725869
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Lincoln Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216034		

Y304
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216138**

District nun:	1	Api number:	03725973
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Park Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216138		

AA305
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216137**

District nun:	1	Api number:	03725972
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Park Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216137		

Y306
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216149**

District nun:	1	Api number:	03725984
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Morrell Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216149		

Z307
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216036**

District nun:	1	Api number:	03725871
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Lincoln Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216036		

Y308
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216313**

District nun:	1	Api number:	03726149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	W. Dryden		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216313		

Map ID
Direction
Distance

Database EDR ID Number

X309
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216209**

District nun:	1	Api number:	03726044
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phelps & Beveridge		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216209		

Y310
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216312**

District nun:	1	Api number:	03726148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	W. Dryden		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216312		

Y311
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216153**

District nun:	1	Api number:	03725988
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Morrell Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216153		

Z312
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216035**

District nun:	1	Api number:	03725870
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Lincoln Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216035		

Y313
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213788**

District nun:	1	Api number:	03718983
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Andrew Lin		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Burson	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213788		

Y314
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216150**

District nun:	1	Api number:	03725985
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Morrell Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216150		

Y315
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215895**

District nun:	1	Api number:	03725730
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Mrs. J. Alderson		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215895		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database | EDR ID Number

AA316
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192985**

District nun:	1	Api number:	03719040
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Manley Energy Resources, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	377.511
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	MOC	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192985		

Z317
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216033**

District nun:	1	Api number:	03725868
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Lincoln Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216033		

AB318
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216200**

District nun:	1	Api number:	03726035
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phelps & Beveridge		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216200		

AB319
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216203**

District nun:	1	Api number:	03726038
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phelps & Beveridge		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216203		

Y320
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215894**

District nun:	1	Api number:	03725729
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Mrs. J. Alderson		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215894		

AA321
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216139**

District nun:	1	Api number:	03725974
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Park Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216139		

AB322
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216207**

District nun:	1	Api number:	03726042
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phelps & Beveridge		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216207		

Map ID
Direction
Distance

Database EDR ID Number

Y323
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213787**

District nun:	1	Api number:	03718982
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Andrew Lin		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Burson	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213787		

AB324
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216198**

District nun:	1	Api number:	03726033
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phelps & Beveridge		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216198		

AC325
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216154**

District nun:	1	Api number:	03725989
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Morrell Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216154		

AA326
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216155**

District nun:	1	Api number:	03725990
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Morrell Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216155		

AA327
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216144**

District nun:	1	Api number:	03725979
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Park Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216144		

AA328
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216143**

District nun:	1	Api number:	03725978
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Park Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216143		

AC329
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216152**

District nun:	1	Api number:	03725987
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Morrell Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216152		

Map ID
Direction
Distance

Database EDR ID Number

AC330
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216151**

District nun:	1	Api number:	03725986
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Morrell Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216151		

Z331
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216258**

District nun:	1	Api number:	03726094
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Uncle Sam Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216258		

AB332
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216199**

District nun:	1	Api number:	03726034
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phelps & Beveridge		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216199		

AA333
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216141**

District nun:	1	Api number:	03725976
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Park Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216141		

AC334
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192990**

District nun:	1	Api number:	03719064
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Courtland Cty. Lights Assoc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	414.8
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	42206108.ssf		
Leasename:	Jay Kern	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192990		

335
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000214162**

District nun:	1	Api number:	03720649
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	29
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bixel-Miramar C.H.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000214162		

AD336
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216260**

District nun:	1	Api number:	03726096
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Uncle Sam Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216260		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AC337
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215298**

District nun:	1	Api number:	03725059
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Courtland Cty. Lights Assoc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	F. Davies	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215298		

AB338
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216201**

District nun:	1	Api number:	03726036
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phelps & Beveridge		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216201		

AB339
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216202**

District nun:	1	Api number:	03726037
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phelps & Beveridge		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216202		

AC340
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192949**

District nun:	1	Api number:	03718990
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Courtland Cty. Lights Assoc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	406.582
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Ker Oil	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192949		

AC341
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216078**

District nun:	1	Api number:	03725913
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216078		

AD342
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216256**

District nun:	1	Api number:	03726092
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Uncle Sam Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216256		

AC343
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216077**

District nun:	1	Api number:	03725912
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216077		

Map ID
Direction
Distance

Database EDR ID Number

AC344
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215330**

District nun:	1	Api number:	03725118
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	M. Manley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215330		

AC345
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192950**

District nun:	1	Api number:	03718991
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Courtland Cty. Lights Assoc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	407.995
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Ker Oil	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192950		

AE346
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192953**

District nun:	1	Api number:	03719003
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. A. Unified School Dist.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	432.361
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192953		

AC347
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216079**

District nun:	1	Api number:	03725914
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216079		

AE348
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216140**

District nun:	1	Api number:	03725975
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Park Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216140		

AC349
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216083**

District nun:	1	Api number:	03725918
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Midland Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216083		

AC350
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215328**

District nun:	1	Api number:	03725116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	M. Manley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215328		

Map ID
Direction
Distance

Database EDR ID Number

AC351
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216270**

District nun:	1	Api number:	03726106
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216270		

AE352
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192952**

District nun:	1	Api number:	03719002
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. A. Unified School Dist.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	437.866
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192952		

AC353
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216076**

District nun:	1	Api number:	03725911
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216076		

AC354
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192979**

District nun:	1	Api number:	03719033
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Manley Energy Resources, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	442.419
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	MOC	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192979		

AF355
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216254**

District nun:	1	Api number:	03726090
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Uncle Sam Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216254		

AC356
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215329**

District nun:	1	Api number:	03725117
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	M. Manley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215329		

AC357
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216409**

District nun:	1	Api number:	03726245
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Whittier Grande Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216409		

Map ID
Direction
Distance

Database EDR ID Number

AE358
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215604**

District nun:	1	Api number:	03725438
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Burlington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215604		

AC359
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215324**

District nun:	1	Api number:	03725112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	M. Manley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215324		

AE360
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192955**

District nun:	1	Api number:	03719005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. A. Unified School Dist.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	434.379
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192955		

AD361
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216257**

District nun:	1	Api number:	03726093
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Uncle Sam Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216257		

AC362
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216408**

District nun:	1	Api number:	03726244
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Whittier Grande Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216408		

AC363
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216272**

District nun:	1	Api number:	03726108
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216272		

AC364
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215893**

District nun:	1	Api number:	03725728
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Mrs. J. Alderson		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215893		

Map ID
Direction
Distance

Database EDR ID Number

AE365
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216066**

District nun:	1	Api number:	03725901
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216066		

AC366
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216242**

District nun:	1	Api number:	03726078
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Southwestern Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216242		

AE367
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192954**

District nun:	1	Api number:	03719004
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. A. Unified School Dist.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	439.578
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42207229.ssf		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192954		

AC368
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215896**

District nun:	1	Api number:	03725731
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Mrs. J. Alderson		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215896		

AC369
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216410**

District nun:	1	Api number:	03726246
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Whittier Grande Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000216410		

AC370
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192975**

District nun:	1	Api number:	03719028
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Courtland Cty. Lights Assoc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	442.36
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192975		

AB371
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216253**

District nun:	1	Api number:	03726089
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Uncle Sam Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216253		

Map ID
Direction
Distance

Database EDR ID Number

AE372
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216145**

District nun:	1	Api number:	03725980
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Park Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216145		

AE373
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215600**

District nun:	1	Api number:	03725434
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Burlington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215600		

AG374
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216250**

District nun:	1	Api number:	03726086
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Uncle Sam Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216250		

AD375
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216255**

District nun:	1	Api number:	03726091
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Uncle Sam Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216255		

AC376
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192974**

District nun:	1	Api number:	03719027
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Courtland Cty. Lights Assoc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	430.942
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192974		

AE377
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216074**

District nun:	1	Api number:	03725909
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000216074		

AC378
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192978**

District nun:	1	Api number:	03719032
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Manley Energy Resources, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	445.195
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	MOC	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192978		

Map ID
Direction
Distance

Database EDR ID Number

AC379
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215325**

District nun:	1	Api number:	03725113
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	M. Manley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215325		

AE380
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216070**

District nun:	1	Api number:	03725905
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216070		

AC381
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215326**

District nun:	1	Api number:	03725114
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	M. Manley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215326		

AE382
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216072**

District nun:	1	Api number:	03725907
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216072		

AC383
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215321**

District nun:	1	Api number:	03725109
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Keating Est.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215321		

AE384
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192980**

District nun:	1	Api number:	03719034
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Manley Energy Resources, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	441.843
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	MOC	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192980		

AE385
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216068**

District nun:	1	Api number:	03725903
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216068		

Map ID
Direction
Distance

Database EDR ID Number

AH386
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215322**

District nun:	1	Api number:	03725110
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Keating Est.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215322		

AE387
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216142**

District nun:	1	Api number:	03725977
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Park Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216142		

AE388
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192981**

District nun:	1	Api number:	03719035
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Manley Energy Resources, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	452.674
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	MOC	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192981		

AH389
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216073**

District nun:	1	Api number:	03725908
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216073		

AH390
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215323**

District nun:	1	Api number:	03725111
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Keating Est.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215323		

AH391
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215327**

District nun:	1	Api number:	03725115
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	M. Manley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215327		

AH392
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216075**

District nun:	1	Api number:	03725910
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000216075		

Map ID
Direction
Distance

Database EDR ID Number

AD393
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216249**

District nun:	1	Api number:	03726085
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Uncle Sam Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216249		

AH394
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216071**

District nun:	1	Api number:	03725906
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216071		

AH395
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216271**

District nun:	1	Api number:	03726107
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216271		

AH396
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215886**

District nun:	1	Api number:	03725721
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	I. W. Shirley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215886		

AG397
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216259**

District nun:	1	Api number:	03726095
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Uncle Sam Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216259		

AD398
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216252**

District nun:	1	Api number:	03726088
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Uncle Sam Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216252		

AE399
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216063**

District nun:	1	Api number:	03725898
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Manley Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216063		

Map ID
Direction
Distance

Database EDR ID Number

AH400
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215304**

District nun:	1	Api number:	03725066
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ventura Consolidated Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215304		

AH401
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215296**

District nun:	1	Api number:	03725057
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215296		

AH402
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216136**

District nun:	1	Api number:	03725971
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Pacific Union Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216136		

AH403
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215303**

District nun:	1	Api number:	03725065
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Consolidated Crude Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	20
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215303		

AD404
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216251**

District nun:	1	Api number:	03726087
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Uncle Sam Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216251		

AG405
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216349**

District nun:	1	Api number:	03726185
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216349		

AG406
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216376**

District nun:	1	Api number:	03726212
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216376		

Map ID
Direction
Distance

Database EDR ID Number

AF407
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216235**

District nun:	1	Api number:	03726071
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Sierra Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216235		

AE408
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192956**

District nun:	1	Api number:	03719006
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Circular Holdings, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	460.189
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192956		

AG409
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216391**

District nun:	1	Api number:	03726227
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216391		

AE410
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192957**

District nun:	1	Api number:	03719007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Gilbert & Louis Moret		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	454.716
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Moret	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192957		

AI411
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216393**

District nun:	1	Api number:	03726229
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216393		

AH412
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215871**

District nun:	1	Api number:	03725706
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Beck & Hollingsworth		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215871		

AH413
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215892**

District nun:	1	Api number:	03725727
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	John Alton		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215892		

Map ID
Direction
Distance

Database EDR ID Number

AE414
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215758**

District nun:	1	Api number:	03725592
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dividend Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215758		

AH415
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216038**

District nun:	1	Api number:	03725873
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Little Napoleon Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216038		

AE416
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215746**

District nun:	1	Api number:	03725580
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Crown Oil Company		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215746		

AH417
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215890**

District nun:	1	Api number:	03725725
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	John Alton		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215890		

AH418
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215898**

District nun:	1	Api number:	03725733
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	J. Korber		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215898		

AF419
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216238**

District nun:	1	Api number:	03726074
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Sierra Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216238		

AF420
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216234**

District nun:	1	Api number:	03726070
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Sierra Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216234		

Map ID
Direction
Distance

Database EDR ID Number

AE421
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215747**

District nun:	1	Api number:	03725581
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Crown Oil Company		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215747		

AH422
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215889**

District nun:	1	Api number:	03725724
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	John Alton		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215889		

AH423
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216037**

District nun:	1	Api number:	03725872
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Little Napoleon Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216037		

AF424
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216237**

District nun:	1	Api number:	03726073
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Sierra Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216237		

AH425
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215911**

District nun:	1	Api number:	03725746
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Keating Est.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215911		

AH426
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215891**

District nun:	1	Api number:	03725726
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	John Alton		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215891		

AF427
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216241**

District nun:	1	Api number:	03726077
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Sierra Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216241		

Map ID
Direction
Distance

Database EDR ID Number

AF428
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216239**

District nun:	1	Api number:	03726075
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Sierra Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216239		

AH429
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216174**

District nun:	1	Api number:	03726009
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	27A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216174		

AF430
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216240**

District nun:	1	Api number:	03726076
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Sierra Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216240		

AG431
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216402**

District nun:	1	Api number:	03726238
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216402		

AJ432
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215165**

District nun:	1	Api number:	03723869
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Otto Ritzert		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Ritzert	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215165		

AI433
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216387**

District nun:	1	Api number:	03726223
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216387		

AG434
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216394**

District nun:	1	Api number:	03726230
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216394		

Map ID
Direction
Distance

Database EDR ID Number

AH435
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215745**

District nun:	1	Api number:	03725579
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Crown Oil Company		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215745		

AI436
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216390**

District nun:	1	Api number:	03726226
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216390		

AH437
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215193**

District nun:	1	Api number:	03723897
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Little Napoleon	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215193		

AI438
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216389**

District nun:	1	Api number:	03726225
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216389		

AH439
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213778**

District nun:	1	Api number:	03718966
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mary E. Connolly		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	McKeon	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213778		

AI440
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216385**

District nun:	1	Api number:	03726221
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216385		

AI441
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216384**

District nun:	1	Api number:	03726220
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216384		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AK442
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216236**

District nun:	1	Api number:	03726072
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Sierra Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216236		

AJ443
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215166**

District nun:	1	Api number:	03723870
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Otto Ritzert		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ritzert	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215166		

AG444
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216398**

District nun:	1	Api number:	03726234
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216398		

AH445
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216178**

District nun:	1	Api number:	03726013
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	28A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216178		

AH446
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215744**

District nun:	1	Api number:	03725578
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Crown Oil Company		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215744		

AI447
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216401**

District nun:	1	Api number:	03726237
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216401		

AI448
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216361**

District nun:	1	Api number:	03726197
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216361		

Map ID
Direction
Distance

Database EDR ID Number

AL449
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216397**

District nun:	1	Api number:	03726233
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216397		

AH450
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216088**

District nun:	1	Api number:	03725923
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Midland Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216088		

AG451
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216107**

District nun:	1	Api number:	03725942
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	N. Conkhite		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216107		

AK452
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216399**

District nun:	1	Api number:	03726235
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216399		

AJ453
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213779**

District nun:	1	Api number:	03718967
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Mary E. Connolly		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	McKeon	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000213779		

AM454
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216090**

District nun:	1	Api number:	03725925
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Midland Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216090		

AK455
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216386**

District nun:	1	Api number:	03726222
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216386		

Map ID
Direction
Distance

Database EDR ID Number

AJ456
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192943**

District nun:	1	Api number:	03718965
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Manley Energy Resources, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	447.629
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	MOC	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192943		

AH457
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216132**

District nun:	1	Api number:	03725967
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Otto Ritzert		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ritzert	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216132		

AH458
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215803**

District nun:	1	Api number:	03725637
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Frank Davis		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215803		

AL459
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216354**

District nun:	1	Api number:	03726190
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216354		

AK460
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216388**

District nun:	1	Api number:	03726224
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216388		

AJ461
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192961**

District nun:	1	Api number:	03719011
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Philip H. McAlmond		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	434.751
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	McAlmond	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192961		

AJ462
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215910**

District nun:	1	Api number:	03725745
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Keating Est.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215910		

Map ID
Direction
Distance

Database EDR ID Number

AJ463
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215912**

District nun:	1	Api number:	03725747
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Keating Est.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215912		

AI464
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216400**

District nun:	1	Api number:	03726236
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216400		

AM465
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216089**

District nun:	1	Api number:	03725924
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Midland Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216089		

AI466
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216359**

District nun:	1	Api number:	03726195
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216359		

AH467
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215177**

District nun:	1	Api number:	03723881
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. M. Spaulding		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215177		

AK468
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216381**

District nun:	1	Api number:	03726217
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216381		

AJ469
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216129**

District nun:	1	Api number:	03725964
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Otto Ritzert		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ritzert	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216129		

Map ID
Direction
Distance

Database EDR ID Number

AH470
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215804**

District nun:	1	Api number:	03725638
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Frank Davis		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215804		

AK471
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215776**

District nun:	1	Api number:	03725610
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dunham & Farnsworth		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215776		

AM472
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216086**

District nun:	1	Api number:	03725921
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Midland Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216086		

AK473
WNW **OIL_GAS** **CAOG11000216383**
1/2 - 1 Mile

District nun:	1	Api number:	03726219
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216383		

AK474
WNW **OIL_GAS** **CAOG11000215775**
1/2 - 1 Mile

District nun:	1	Api number:	03725609
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dunham & Farnsworth		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215775		

AN475
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215751**

District nun:	1	Api number:	03725585
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Daily Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215751		

AK476
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216360**

District nun:	1	Api number:	03726196
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216360		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database | EDR ID Number

AJ477
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192969**

District nun:	1	Api number:	03719021
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cal Cont Capital Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	437.786
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192969		

AL478
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216356**

District nun:	1	Api number:	03726192
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216356		

AJ479
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216426**

District nun:	1	Api number:	03726262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Yankee Girl Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216426		

AO480
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216106**

District nun:	1	Api number:	03725941
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	N. Conkhite		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216106		

AK481
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216365**

District nun:	1	Api number:	03726201
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216365		

AI482
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216353**

District nun:	1	Api number:	03726189
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216353		

AJ483
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216427**

District nun:	1	Api number:	03726263
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Yankee Girl Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216427		

Map ID
Direction
Distance

Database EDR ID Number

AJ484
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216039**

District nun:	1	Api number:	03725874
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Little Napoleon Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216039		

AJ485
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192968**

District nun:	1	Api number:	03719020
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cal Cont Capital Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	415.143
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42207229.ssf		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192968		

AM486
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216082**

District nun:	1	Api number:	03725917
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Midland Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216082		

AO487
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216377**

District nun:	1	Api number:	03726213
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216377		

AM488
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215924**

District nun:	1	Api number:	03725759
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215924		

AJ489
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215816**

District nun:	1	Api number:	03725651
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. B. Carter		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215816		

AN490
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215750**

District nun:	1	Api number:	03725584
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Daily Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215750		

Map ID
Direction
Distance

Database EDR ID Number

AN491
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215777**

District nun:	1	Api number:	03725611
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dunham & Farnsworth		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215777		

AN492
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215780**

District nun:	1	Api number:	03725614
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dunham & Farnsworth		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215780		

AK493
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215779**

District nun:	1	Api number:	03725613
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dunham & Farnsworth		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215779		

AN494
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216601**

District nun:	1	Api number:	03726464
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Daily Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216601		

AM495
East
1/2 - 1 Mile

OIL_GAS **CAOG11000204853**

District nun:	1	Api number:	03705695
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Herlinda H. Gallegos		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Linda	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000204853		

AM496
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216169**

District nun:	1	Api number:	03726004
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216169		

AI497
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216362**

District nun:	1	Api number:	03726198
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216362		

Map ID
Direction
Distance

Database EDR ID Number

AK498
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215778**

District nun:	1	Api number:	03725612
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dunham & Farnsworth		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215778		

AJ499
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215815**

District nun:	1	Api number:	03725650
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. B. Carter		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215815		

AM500
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216087**

District nun:	1	Api number:	03725922
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Midland Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216087		

AL501
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216350**

District nun:	1	Api number:	03726186
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216350		

AM502
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216171**

District nun:	1	Api number:	03726006
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216171		

AI503
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216363**

District nun:	1	Api number:	03726199
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216363		

AN504
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215781**

District nun:	1	Api number:	03725615
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dunham & Farnsworth		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215781		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database | EDR ID Number

AM505
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215926**

District nun:	1	Api number:	03725761
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215926		

AP506
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215836**

District nun:	1	Api number:	03725671
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215836		

AL507
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216364**

District nun:	1	Api number:	03726200
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216364		

AK508
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216379**

District nun:	1	Api number:	03726215
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216379		

AJ509
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213805**

District nun:	1	Api number:	03719030
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Manley Energy Resources, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213805		

AM510
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213917**

District nun:	1	Api number:	03719167
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Carl B. Breig		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Browning	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213917		

AM511
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216176**

District nun:	1	Api number:	03726011
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216176		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database | EDR ID Number

AM512
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216175**

District nun:	1	Api number:	03726010
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216175		

AK513
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215998**

District nun:	1	Api number:	03725833
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	53
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215998		

AM514
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215376**

District nun:	1	Api number:	03725169
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215376		

AQ515
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216351**

District nun:	1	Api number:	03726187
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	16A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216351		

AL516
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216355**

District nun:	1	Api number:	03726191
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216355		

AQ517
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216357**

District nun:	1	Api number:	03726193
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	17A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216357		

AM518
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216170**

District nun:	1	Api number:	03726005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216170		

Map ID
Direction
Distance

Database EDR ID Number

AK519
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216375**

District nun:	1	Api number:	03726211
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216375		

AP520
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215838**

District nun:	1	Api number:	03725673
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215838		

AP521
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215922**

District nun:	1	Api number:	03725757
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215922		

AL522
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216352**

District nun:	1	Api number:	03726188
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216352		

AP523
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216220**

District nun:	1	Api number:	03726056
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Rommell Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216220		

AM524
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215687**

District nun:	1	Api number:	03725521
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215687		

AP525
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215833**

District nun:	1	Api number:	03725668
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215833		

Map ID
Direction
Distance

Database EDR ID Number

AM526
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216165**

District nun:	1	Api number:	03726000
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216165		

AP527
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215927**

District nun:	1	Api number:	03725762
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215927		

AQ528
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216374**

District nun:	1	Api number:	03726210
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	24A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216374		

AP529
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216177**

District nun:	1	Api number:	03726012
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216177		

AR530
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216370**

District nun:	1	Api number:	03726206
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216370		

AM531
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215690**

District nun:	1	Api number:	03725524
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215690		

AS532
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216382**

District nun:	1	Api number:	03726218
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	26A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216382		

Map ID
Direction
Distance

Database EDR ID Number

AP533
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215923**

District nun:	1	Api number:	03725758
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215923		

AR534
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215999**

District nun:	1	Api number:	03725834
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	52
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215999		

AT535
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216219**

District nun:	1	Api number:	03726055
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Rommell Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216219		

AR536
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216380**

District nun:	1	Api number:	03726216
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216380		

AM537
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216173**

District nun:	1	Api number:	03726008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216173		

AP538
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215832**

District nun:	1	Api number:	03725667
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215832		

AQ539
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216372**

District nun:	1	Api number:	03726208
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	25A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216372		

Map ID
Direction
Distance

Database EDR ID Number

AP540
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215921**

District nun:	1	Api number:	03725756
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215921		

AR541
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216392**

District nun:	1	Api number:	03726228
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216392		

AP542
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215686**

District nun:	1	Api number:	03725520
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215686		

AS543
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216415**

District nun:	1	Api number:	03726251
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson & Wheat		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216415		

AP544
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215837**

District nun:	1	Api number:	03725672
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215837		

AP545
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215827**

District nun:	1	Api number:	03725662
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215827		

AR546
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216366**

District nun:	1	Api number:	03726202
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216366		

Map ID
Direction
Distance

Database EDR ID Number

AQ547
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216358**

District nun:	1	Api number:	03726194
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216358		

AS548
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216412**

District nun:	1	Api number:	03726248
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson & Wheat		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216412		

AU549
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215688**

District nun:	1	Api number:	03725522
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215688		

AR550
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216000**

District nun:	1	Api number:	03725835
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216000		

AQ551
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216368**

District nun:	1	Api number:	03726204
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	23A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216368		

AR552
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216371**

District nun:	1	Api number:	03726207
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216371		

AP553
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215920**

District nun:	1	Api number:	03725755
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215920		

Map ID
Direction
Distance

Database EDR ID Number

AS554
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216416**

District nun:	1	Api number:	03726252
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson & Wheat		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216416		

AP555
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215826**

District nun:	1	Api number:	03725661
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215826		

AP556
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216161**

District nun:	1	Api number:	03725996
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216161		

AR557
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216396**

District nun:	1	Api number:	03726232
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216396		

AU558
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216172**

District nun:	1	Api number:	03726007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216172		

AS559
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216367**

District nun:	1	Api number:	03726203
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	22A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216367		

AS560
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216411**

District nun:	1	Api number:	03726247
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson & Wheat		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216411		

Map ID
Direction
Distance

Database EDR ID Number

AS561
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216418**

District nun:	1	Api number:	03726254
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson & Wheat		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216418		

AP562
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215929**

District nun:	1	Api number:	03725764
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215929		

AV563
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215990**

District nun:	1	Api number:	03725825
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	62
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215990		

AP564
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192941**

District nun:	1	Api number:	03718960
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Manley Energy Resources, LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	425.212
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Patel	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192941		

AS565
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215185**

District nun:	1	Api number:	03723889
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shriners Hospital for Crippled Children		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Unknown	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215185		

AS566
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216421**

District nun:	1	Api number:	03726257
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson & Wheat		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216421		

AR567
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216001**

District nun:	1	Api number:	03725836
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216001		

Map ID
Direction
Distance

Database EDR ID Number

AP568
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192942**

District nun:	1	Api number:	03718961
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Vida Resources LLC		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	433.124
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Patel	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192942		

AS569
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216417**

District nun:	1	Api number:	03726253
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson & Wheat		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216417		

AP570
East
1/2 - 1 Mile

OIL_GAS **CAOG11000192987**

District nun:	1	Api number:	03719043
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cal Cont Capital Inc.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	450.865
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	42206108.ssf		
Leasename:	Not Reported	Wellnumber:	1-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192987		

AS571
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216369**

District nun:	1	Api number:	03726205
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	21A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216369		

AS572
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215187**

District nun:	1	Api number:	03723891
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shriners Hospital for Crippled Children		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Unknown	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215187		

AU573
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216179**

District nun:	1	Api number:	03726014
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216179		

AR574
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216395**

District nun:	1	Api number:	03726231
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216395		

Map ID
Direction
Distance

Database EDR ID Number

AP575
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215164**

District nun:	1	Api number:	03723868
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Otto Ritzert		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ritzert	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215164		

AP576
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215932**

District nun:	1	Api number:	03725767
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215932		

AU577
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216130**

District nun:	1	Api number:	03725965
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Otto Ritzert		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ritzert	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216130		

AR578
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215718**

District nun:	1	Api number:	03725552
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	College Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215718		

AP579
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215928**

District nun:	1	Api number:	03725763
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215928		

AS580
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216329**

District nun:	1	Api number:	03726165
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wellington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216329		

AS581
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216420**

District nun:	1	Api number:	03726256
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson & Wheat		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216420		

Map ID
Direction
Distance

Database EDR ID Number

AU582
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216131**

District nun:	1	Api number:	03725966
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Otto Ritzert		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ritzert	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216131		

AT583
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216160**

District nun:	1	Api number:	03725995
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216160		

AR584
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215992**

District nun:	1	Api number:	03725827
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215992		

AS585
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216419**

District nun:	1	Api number:	03726255
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson & Wheat		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216419		

AS586
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216330**

District nun:	1	Api number:	03726166
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wellington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216330		

AV587
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215988**

District nun:	1	Api number:	03725823
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	54
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215988		

AP588
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215925**

District nun:	1	Api number:	03725760
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215925		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AR589
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215716**

District nun:	1	Api number:	03725550
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	College Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215716		

AU590
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216162**

District nun:	1	Api number:	03725997
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216162		

AS591
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215183**

District nun:	1	Api number:	03723887
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shriners Hospital for Crippled Children		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Unknown	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215183		

AQ592
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216378**

District nun:	1	Api number:	03726214
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216378		

AV593
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215985**

District nun:	1	Api number:	03725820
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215985		

AU594
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215754**

District nun:	1	Api number:	03725588
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dividend Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215754		

AS595
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216327**

District nun:	1	Api number:	03726163
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wellington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216327		

Map ID
Direction
Distance

Database EDR ID Number

AP596
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215930**

District nun:	1	Api number:	03725765
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215930		

AT597
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215933**

District nun:	1	Api number:	03725768
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215933		

AS598
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216413**

District nun:	1	Api number:	03726249
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson & Wheat		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216413		

AV599
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215991**

District nun:	1	Api number:	03725826
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215991		

AS600
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216373**

District nun:	1	Api number:	03726209
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Westlake Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	20A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216373		

AS601
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216414**

District nun:	1	Api number:	03726250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson & Wheat		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216414		

AS602
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215186**

District nun:	1	Api number:	03723890
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shriners Hospital for Crippled Children		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Unknown	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215186		

Map ID
Direction
Distance

Database EDR ID Number

AU603
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215819**

District nun:	1	Api number:	03725654
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215819		

AU604
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216128**

District nun:	1	Api number:	03725963
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Otto Ritzert		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ritzert	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216128		

AV605
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215984**

District nun:	1	Api number:	03725819
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	58
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215984		

AR606
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215723**

District nun:	1	Api number:	03725557
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	College Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215723		

AS607
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215184**

District nun:	1	Api number:	03723888
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shriners Hospital for Crippled Children		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Unknown	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215184		

AW608
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216423**

District nun:	1	Api number:	03726259
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216423		

AS609
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216328**

District nun:	1	Api number:	03726164
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wellington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216328		

Map ID
Direction
Distance

Database EDR ID Number

AU610
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215757**

District nun:	1	Api number:	03725591
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dividend Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215757		

AS611
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216340**

District nun:	1	Api number:	03726176
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wellington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216340		

AV612
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216003**

District nun:	1	Api number:	03725838
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216003		

AU613
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216159**

District nun:	1	Api number:	03725994
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216159		

AW614
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216422**

District nun:	1	Api number:	03726258
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216422		

AT615
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216020**

District nun:	1	Api number:	03725855
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216020		

AV616
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215987**

District nun:	1	Api number:	03725822
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	61
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215987		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database | EDR ID Number

AX617
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215931**

District nun:	1	Api number:	03725766
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Knight & Sons		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215931		

AW618
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216185**

District nun:	1	Api number:	03726020
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216185		

AR619
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215721**

District nun:	1	Api number:	03725555
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	College Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215721		

AU620
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216163**

District nun:	1	Api number:	03725998
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216163		

AX621
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215753**

District nun:	1	Api number:	03725587
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dividend Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215753		

AU622
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215835**

District nun:	1	Api number:	03725670
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215835		

AV623
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215983**

District nun:	1	Api number:	03725818
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	59
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215983		

Map ID
Direction
Distance

Database EDR ID Number

AS624
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216341**

District nun:	1	Api number:	03726177
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wellington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216341		

AU625
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215759**

District nun:	1	Api number:	03725593
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dividend Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215759		

AU626
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215169**

District nun:	1	Api number:	03723873
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215169		

AY627
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215724**

District nun:	1	Api number:	03725558
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	College Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215724		

AX628
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215756**

District nun:	1	Api number:	03725590
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dividend Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215756		

AZ629
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215410**

District nun:	1	Api number:	03725216
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215410		

AY630
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216343**

District nun:	1	Api number:	03726179
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wellington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216343		

Map ID
Direction
Distance

Database EDR ID Number

AV631
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215986**

District nun:	1	Api number:	03725821
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L.A. Terminal & Transport Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215986		

AU632
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216157**

District nun:	1	Api number:	03725992
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216157		

AR633
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215726**

District nun:	1	Api number:	03725560
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	College Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215726		

AY634
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216342**

District nun:	1	Api number:	03726178
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wellington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216342		

AU635
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215282**

District nun:	1	Api number:	03725021
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. A. Unified School Dist.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Unknown	Wellnumber:	1-1997
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215282		

BA636
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215722**

District nun:	1	Api number:	03725556
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	College Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215722		

AZ637
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216187**

District nun:	1	Api number:	03726022
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216187		

Map ID
Direction
Distance

Database EDR ID Number

AX638
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215755**

District nun:	1	Api number:	03725589
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dividend Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215755		

AU639
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215695**

District nun:	1	Api number:	03725529
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215695		

AW640
West
1/2 - 1 Mile

OIL_GAS **CAOG11000216425**

District nun:	1	Api number:	03726261
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wilson Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216425		

AX641
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215294**

District nun:	1	Api number:	03725049
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. A. Unified School Dist.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Unknown	Wellnumber:	2-1997
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215294		

AX642
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216022**

District nun:	1	Api number:	03725857
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. R. R. Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216022		

AX643
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215752**

District nun:	1	Api number:	03725586
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dividend Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215752		

AZ644
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216189**

District nun:	1	Api number:	03726024
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216189		

Map ID
Direction
Distance

Database EDR ID Number

AU645
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215834**

District nun:	1	Api number:	03725669
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. Rogalske		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215834		

AZ646
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215411**

District nun:	1	Api number:	03725217
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215411		

AZ647
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216339**

District nun:	1	Api number:	03726175
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wellington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216339		

AU648
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215697**

District nun:	1	Api number:	03725531
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215697		

AW649
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215188**

District nun:	1	Api number:	03723892
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215188		

AX650
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215760**

District nun:	1	Api number:	03725594
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dividend Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215760		

AY651
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215725**

District nun:	1	Api number:	03725559
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	College Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215725		

Map ID
Direction
Distance

Database EDR ID Number

AX652
East
1/2 - 1 Mile

OIL_GAS **CAOG11000213781**

District nun:	1	Api number:	03718974
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Kenneth & Katherine Manley		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Beaudry Plaza Co	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213781		

BA653
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215720**

District nun:	1	Api number:	03725554
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	College Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215720		

AU654
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215696**

District nun:	1	Api number:	03725530
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chas. V. Hall		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215696		

655
South
1/2 - 1 Mile

OIL_GAS **CAOG11000214319**

District nun:	1	Api number:	03720793
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	29
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.M.J. Corehole	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PDH
Site id:	CAOG11000214319		

BA656
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000215719**

District nun:	1	Api number:	03725553
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	College Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215719		

AX657
East
1/2 - 1 Mile

OIL_GAS **CAOG11000215817**

District nun:	1	Api number:	03725652
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. H. Harrison		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215817		

AY658
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000216346**

District nun:	1	Api number:	03726182
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Wellington Oil Co.		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	19
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216346		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

659
East
1/2 - 1 Mile

OIL_GAS **CAOG11000216164**

District nun:	1	Api number:	03725999
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Parker Oil Col		
County name:	Los Angeles	Fieldname:	Los Angeles City
Area name:	Any Area	Section:	21
Township:	01S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216164		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90057	10	1

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

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Miramar Towers
2000 Miramar Street
Los Angeles, CA 90057

Inquiry Number: 04561687.1r
March 15, 2016

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600-10).

		Summary		
STANDARD ENVIRONMENTAL RECORDS	**Maximum Search Distance***	**property**	**1/10**	**1/10 - 1/3**
Federal NPL	0.333	0	0	0
Federal CERCLIS	0.333	0	0	0
Federal RCRA CORRACTS facilities list	0.333	0	0	0
Federal RCRA TSD facilities list	0.333	0	0	0
Federal RCRA generators list	property	0	-	-
Federal institutional controls / engineering controls registries	0.333	0	0	0
Federal ERNS list	property	0	-	-
State and tribal - equivalent NPL	0.333	0	0	0
State and tribal - equivalent CERCLIS	0.333	0	0	0
State and tribal landfill / solid waste disposal	0.333	0	0	0
State and tribal leaking storage tank lists	0.333	0	0	0
State and tribal registered storage tank lists	property	0	-	-
State and tribal institutional control / engineering control registries	not searched	-	-	-
State and tribal voluntary cleanup sites	0.333	0	0	0
State and tribal Brownfields sites	0.333	0	0	0
Other Standard Environmental Records	0.333	0	0	0
HISTORICAL USE RECORDS				
Former manufactured Gas Plants	0.333	0	0	0
Historical Gas Stations	0.25	0	0	0
Historical Dry Cleaners	0.25	0	0	0
Exclusive Recovered Govt. Archives	property	0	-	-

*Each category may include several separate databases, each having a different search distance. For each category, the table reports the maximum search distance applied. See the section 'Record Sources and Currency' for information on individual databases.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

MIRAMAR TOWERS
2000 MIRAMAR STREET
LOS ANGELES, CA 90057

COORDINATES

Latitude (North):	34.06285 - 34° 3′ 46.263428″
Longitude (West):	118.270856 - 118° 16′ 15.091553″
Elevation:	403 ft. above sea level

EXECUTIVE SUMMARY

PHYSICAL SETTING INFORMATION

Flood Zone:	Available
NWI Wetlands:	Available

AQUIFLOW®

Search Radius: 0.333 Mile.

Map ID Direction Distance Elevation			Database	EDR ID Number
A1 **NW** **1/10 - 1/3 mile** **Lower** (GI)	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	900570061 Not Reported 8.37 12 Not Reported 08/07/1996	**AQUIFLOW**	**55198**
A2 **NW** **1/10 - 1/3 mile** **Lower** (GI)	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	900570061 Not Reported 8.37 12 Not Reported 08/07/1996	**AQUIFLOW**	**55176**
1G **NW** **1/10 - 1/3 mile** **Lower** (GI)	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	900570061 Not Reported 8.37 12 Not Reported 08/07/1996	**AQUIFLOW**	**55198**
2G **NW** **1/10 - 1/3 mile** **Lower** (GI)	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	900570061 Not Reported 8.37 12 Not Reported 08/07/1996	**AQUIFLOW**	**55176**

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

EXECUTIVE SUMMARY

Soil Component Name: HAMBRIGHT

Soil Surface Texture: gravelly - loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 20 inches

Soil Layer Information

	Boundary			Classification			
Layer	**Upper**	**Lower**	**Soil Texture Class**	**AASHTO Group**	**Unified Soil**	**Permeability Rate (in/hr)**	**Soil Reaction (pH)**
1	0 inches	7 inches	gravelly - loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10
2	7 inches	16 inches	very gravelly - loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel.	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10
3	16 inches	20 inches	unweathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
silty clay loam
shaly - clay loam
sandy loam
clay
loamy sand
clay loam

Surficial Soil Types: loam
silty clay loam

	shaly - clay loam sandy loam clay loamy sand clay loam
Shallow Soil Types:	silty clay
Deeper Soil Types:	weathered bedrock clay loam

EXECUTIVE SUMMARY

SEARCH RESULTS

Unmappable (orphan) sites are not considered in the foregoing analysis.

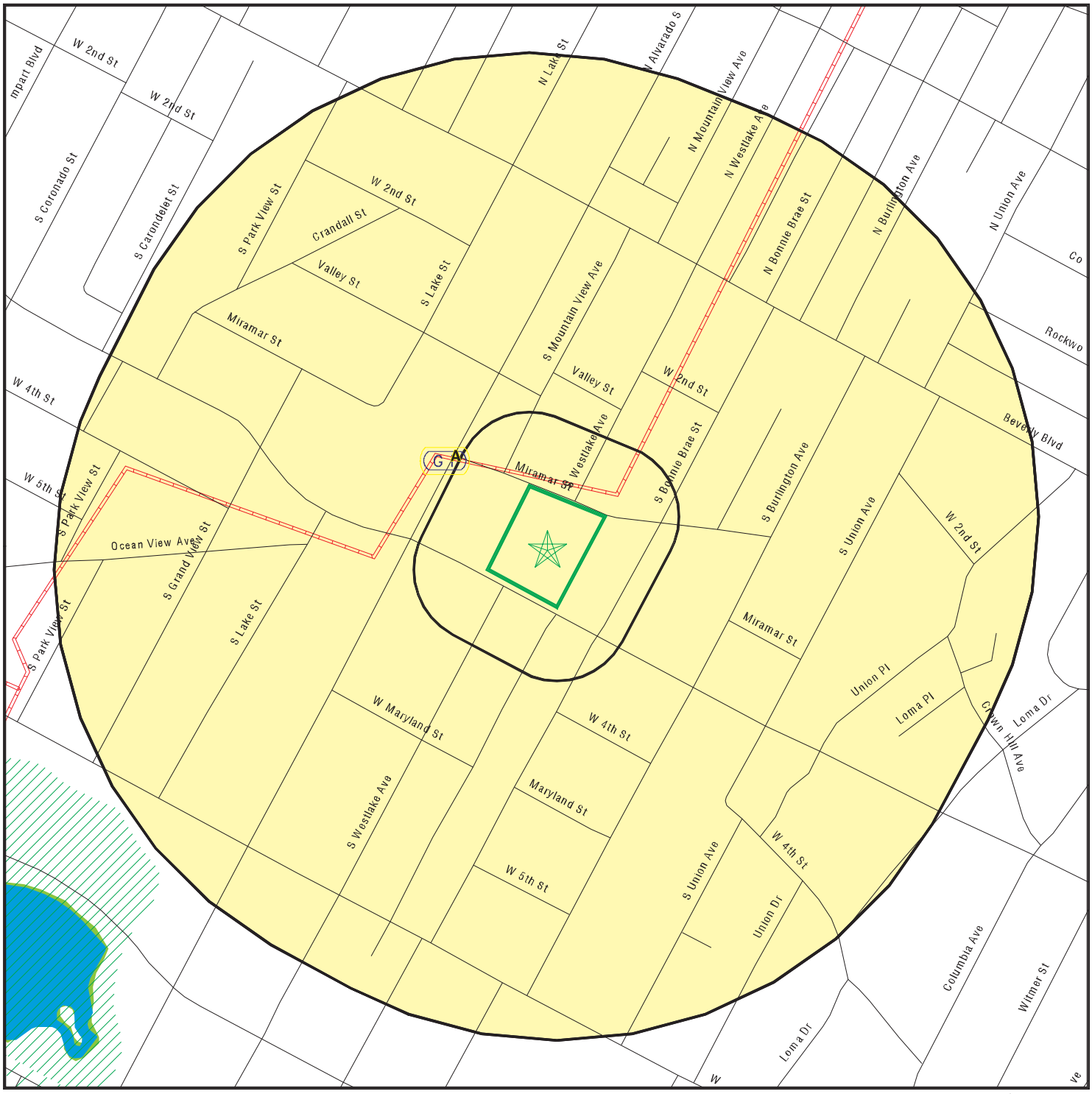
STANDARD ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
Not Reported				

HISTORICAL USE RECORDS

Name	Address	Dist/Dir	Map ID	Page
Not Reported				

PRIMARY MAP - 04561687.1R

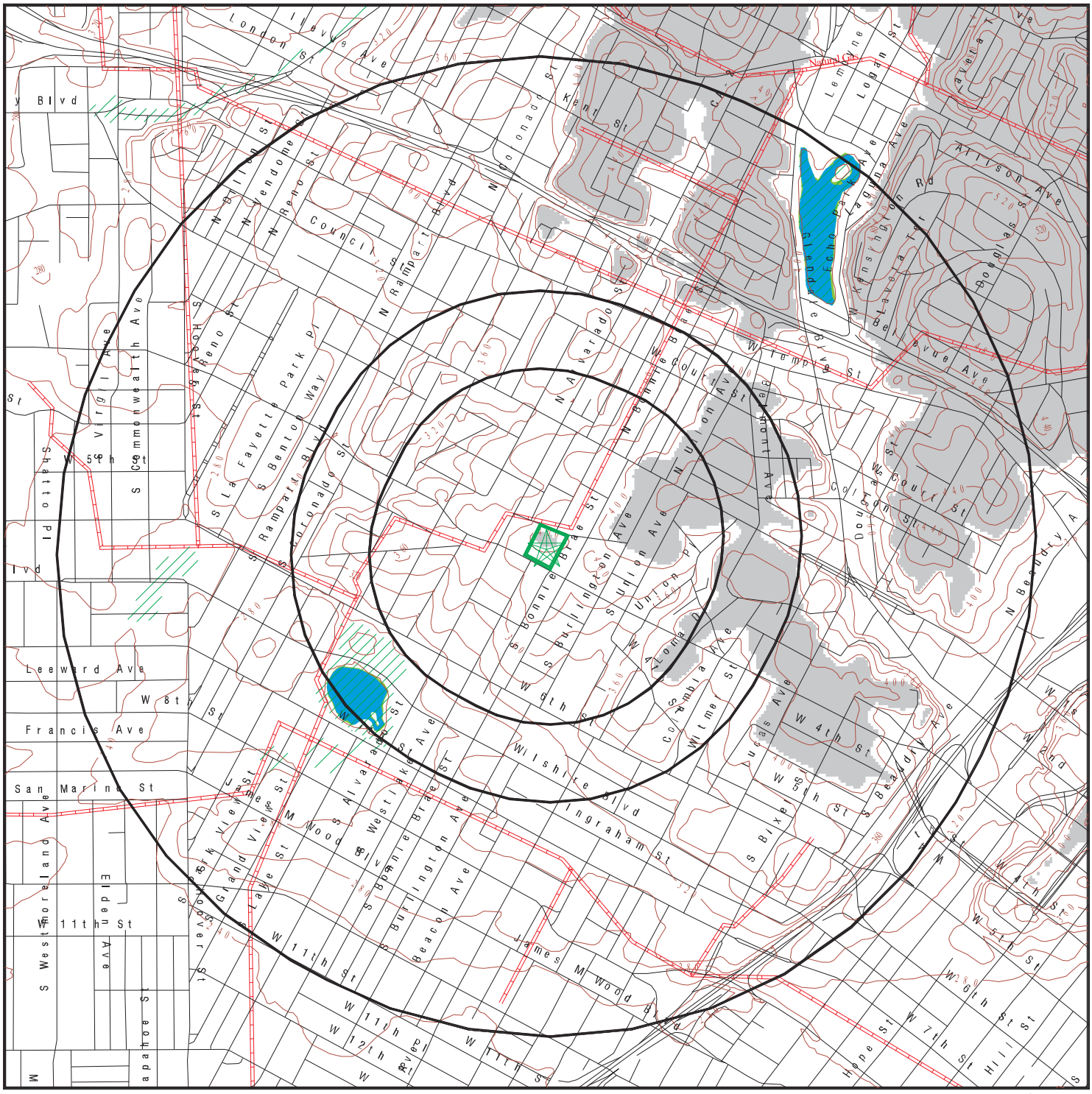


- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Groundwater Flow Direction
- G I Indeterminate Groundwater Flow at Location
- G V Groundwater Flow Varies at Location
- Areas of Concern

SITE NAME:	Miramar Towers	CLIENT:	EnviroBusiness, Inc.
ADDRESS:	2000 Miramar Street Los Angeles CA 90057	CONTACT:	Darrell Barrick
LAT/LONG:	34.06285 / 118.270856	INQUIRY #:	04561687.1r
		DATE:	March 11, 2016 3:51 pm

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SECONDARY MAP - 04561687.1R



SITE NAME:	Miramar Towers	CLIENT:	EnviroBusiness, Inc.
ADDRESS:	2000 Miramar Street Los Angeles CA 90057	CONTACT:	Darrell Barrick
		INQUIRY #:	04561687.1r
LAT/LONG:	34.06285 / 118.270856	DATE:	March 11, 2016 3:47 pm

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AERIAL PHOTOGRAPHY - 04561687.1r



SITE NAME:	Miramar Towers	CLIENT:	EnviroBusiness, Inc.
ADDRESS:	2000 Miramar Street Los Angeles CA 90057	CONTACT:	Darrell Barrick
		INQUIRY #:	04561687.1r
LAT/LONG:	34.06285 / 118.270856	DATE:	March 11, 2016 3:55 pm

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MAP FINDINGS

LEGEND

FACILITY NAME **FACILITY ADDRESS, CITY, ST, ZIP**			EDR SITE ID NUMBER
▼ MAP ID#	Direction Distance Range Relative Elevation	(Distance feet / miles) Feet Above Sea Level	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
Worksheet:			
Comments: Comments may be added on the online Vapor Encroachment Worksheet.			

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

APPENDIX

REYNOLDS G A JR
2020 W 3D, LOS ANGELES, CA, 1009079864

	WSW <1/10 mile	(28 ft. / 0.005 mi.)	Historical Gas Stations
	14 ft. Lower Elevation	389 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

This former facility is across 3rd street to the south of the Subject Property. Based on the topography, and the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Downgradient: YES

H & S FOOD & GAS
2000 WEST 3RD STREET, LOS ANGELES, CA, 90057 S112186495

	SW <1/10 mile	(48 ft. / 0.009 mi.)	State and tribal leaking storage tank lists
	15 ft. Lower Elevation	388 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

This facility is across 3rd Street to the south of the Subject Property. According to the 2015 closure report (obtained from the Geotracker) for the H & S facility, the groundwater flow direction is to the southwest and away from the Subject Property. There are no monitoring wells installed along 3rd Street, south of the Subject Property. Based on the current regulatory status and actual groundwater flow direction, the H & S facility does not appear to be a VEC to the Subject Property.

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Downgradient: YES

1932 W 3RD ST
1932 W 3RD ST, LOS ANGELES, CA, 90057 1015010563

	S <1/10 mile	(49 ft. / 0.009 mi.)	Historical Dry Cleaners
	20 ft. Lower Elevation	383 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Downgradient: YES

APPENDIX

WOLGIN DAVID 304 S BONNIE BRAE ST, LOS ANGELES, CA,			1009187889
	SSE <1/10 mile	(256 ft. / 0.048 mi.)	Historical Dry Cleaners
	20 ft. Lower Elevation	383 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

According to the 2015 closure report (obtained from the Geotracker) for the H & S facility, the groundwater flow direction is to the southwest. There are no monitoring wells installed along 3rd Street, south of the Subject Property. Based on the current regulatory status and actual groundwater flow direction, the H & S facility is not anticipated to impact the environmental integrity of the Subject Property.

Groundwater Flow Gradient:

Crossgradient: YES

SHELL #204-4532-4609 230 ALVARADO ST S, LOS ANGELES, CA, 90057			S102437026
	W <1/10 mile	(315 ft. / 0.06 mi.)	State and tribal leaking storage tank lists
	25 ft. Lower Elevation	378 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Downgradient: YES

SHELL #204-4532-4609 230 ALVARADO, LOS ANGELES, CA, 90057			S105126332
	W <1/10 mile	(315 ft. / 0.06 mi.)	Other Standard Environmental Records
	25 ft. Lower Elevation	378 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Downgradient: YES

PORTER OSBORN
186 S ALVARADO ST, LOS ANGELES, CA, 1009078407

	NNW <1/10 mile	(352 ft. / 0.067 mi.)	Historical Gas Stations
	42 ft. Lower Elevation	361 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Downgradient: YES

L M S MEDICAL SERVICES
311 201 S ALVARADO ST, LOS ANGELES, CA, 90057 1000597808

	NW <1/10 mile	(358 ft. / 0.068 mi.)	Federal RCRA generators list Other Standard Environmental Records
	43 ft. Lower Elevation	360 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Downgradient: YES

C T PARTNERS
329 201 S ALVARADO ST, LOS ANGELES, CA, 90057 1000597806

	NW <1/10 mile	(358 ft. / 0.068 mi.)	Federal RCRA generators list Other Standard Environmental Records
	43 ft. Lower Elevation	360 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Downgradient: YES

APPENDIX

MID-WILSHIRE MEDICAL GP 201 S. ALVARADO ST STE 500, LOS ANGELES, CA, 90057			1000140093
	NW <1/10 mile	(358 ft. / 0.068 mi.)	Federal RCRA generators list Other Standard Environmental Records
	43 ft. Lower Elevation	360 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Downgradient: YES

JOHNSONS SERVICE STATION 1841 W 3D, LOS ANGELES, CA,			1009081566
	SE <1/10 mile	(457 ft. / 0.087 mi.)	Historical Gas Stations
	16 ft. Lower Elevation	387 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Downgradient: YES

CHILDRESS NELL MRS 1832 W 3D, LOS ANGELES, CA,			1009189471
	SE <1/10 mile	(491 ft. / 0.093 mi.)	Historical Dry Cleaners
	15 ft. Lower Elevation	388 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Downgradient: YES

APPENDIX

UNION AVENUE ELEMENTARY SCHOOL
150 S BURLINGTON AVE, LOS ANGELES, CA, 90057 1012175970

	E <1/10 - 1/3 mile	(696 ft. / 0.132 mi.)	Federal RCRA generators list Other Standard Environmental Records
	2 ft. Higher Elevation	405 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Crossgradient: YES

119 S BONNIE BRAE ST
119 S BONNIE BRAE ST, LOS ANGELES, CA, 90057 1014980441

	NE <1/10 - 1/3 mile	(873 ft. / 0.165 mi.)	Historical Dry Cleaners
	7 ft. Lower Elevation	396 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Crossgradient: YES

APOLLO MAGNETICS
1900 W BEVERLY BLVD, LOS ANGELES, CA, 900572402 1000818901

	NE <1/10 - 1/3 mile	(1096 ft. / 0.207 mi.)	Federal RCRA generators list Other Standard Environmental Records
	9 ft. Lower Elevation	394 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Downgradient: YES

APPENDIX

PACIFIC BELL
1850 BEVERLY BLVD, LOS ANGELES, CA, 90057 1000250323

	NE <1/10 - 1/3 mile	(1100 ft. / 0.208 mi.)	State and tribal registered storage tank lists Other Standard Environmental Records
	1 ft. Lower Elevation	402 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Crossgradient: YES

1915 BEVERLY BLVD
1915 BEVERLY BLVD, LOS ANGELES, CA, 90057 1015009990

	NNE <1/10 - 1/3 mile	(1100 ft. / 0.208 mi.)	Historical Dry Cleaners
	19 ft. Lower Elevation	384 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Downgradient: YES

RIPPETOE DEE M MRS
1907 BEVERLY BLVD, LOS ANGELES, CA, 1009187544

	NE <1/10 - 1/3 mile	(1101 ft. / 0.209 mi.)	Historical Dry Cleaners
	13 ft. Lower Elevation	390 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Crossgradient: YES

FELA RECYCLING
1800 BEVERLY BLVD, LOS ANGELES, CA, 90057 S104582148

	NE <1/10 - 1/3 mile	(1166 ft. / 0.221 mi.)	State and tribal landfill / solid waste disposal
	8 ft. Higher Elevation	411 ft. Above Sea Level	

Worksheet:

Comments:
Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Crossgradient: YES

1800 BEVERLY BLVD
1800 BEVERLY BLVD, LOS ANGELES, CA, 90057 1015277649

	NE <1/10 - 1/3 mile	(1166 ft. / 0.221 mi.)	Historical Gas Stations
	8 ft. Higher Elevation	411 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:
Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Crossgradient: YES

107 S BURLINGTON AVE
107 S BURLINGTON AVE, LOS ANGELES, CA, 90057 1014972409

	ENE <1/10 - 1/3 mile	(1195 ft. / 0.226 mi.)	Historical Dry Cleaners
	13 ft. Higher Elevation	416 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:
Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Crossgradient: YES

PACIFIC BELL
111 N UNION, LOS ANGELES, CA, 90026-5407 1000250324

	ENE <1/10 - 1/3 mile	(1468 ft. / 0.278 mi.)	Federal RCRA generators list State and tribal registered storage tank lists Other Standard Environmental Records
	14 ft. Higher Elevation	417 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Crossgradient: YES

RABBIT REPRODUCTIONS
1667 BEVERLY, LOS ANGELES, CA, 90026 1000819696

	ENE <1/10 - 1/3 mile	(1572 ft. / 0.298 mi.)	Federal RCRA generators list Other Standard Environmental Records
	18 ft. Higher Elevation	421 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Crossgradient: YES

MEREDITH CORP MEREDITH NEWSPAPERS
1660 BEVERLY BLVD, LOS ANGELES, CA, 90026 1000201430

	ENE <1/10 - 1/3 mile	(1596 ft. / 0.302 mi.)	Other Standard Environmental Records
	15 ft. Higher Elevation	418 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

Based on the lack of reported releases, this listing does not appear to be a VEC to the Subject Property.

Groundwater Flow Gradient:

Crossgradient: YES

IGLESIA NI CRISTO
141 NORTH UNION AVENUE, LOS ANGELES, CA, 90026 S109548376

	ENE <1/10 - 1/3 mile	(1740 ft. / 0.33 mi.)	State and tribal - equivalent CERCLIS State and tribal voluntary cleanup sites
	14 ft. Higher Elevation	417 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments:

The source is crossgradient. The distance between the source and the target property is greater than the critical distance plus a factor to account for plume width.

Conditions:

Not Applicable: YES

Groundwater Flow Gradient:

Crossgradient: YES

RECORD SOURCES AND CURRENCY

To maintain currency of the following databases, EDR contacts the appropriate agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

PRP: Potentially Responsible Parties
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Number of Days to Update: 3
Last EDR Contact :02/12/2016
Source: EPA
Telephone: 202-564-6023

RMP: Risk Management Plans
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015
Number of Days to Update: 69
Last EDR Contact :01/25/2016
Source: Environmental Protection Agency
Telephone: 202-564-8600

ALAMEDA CO. UST: Underground Tanks
Standard Environmental Record Source: State and tribal registered storage tank lists
Underground storage tank sites located in Alameda county.

Date of Government Version: 01/11/2016
Number of Days to Update: 47
Last EDR Contact :01/11/2016
Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

AST: Aboveground Petroleum Storage Tank Facilities
Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009
Number of Days to Update: 21
Last EDR Contact :12/23/2015
Source: California Environmental Protection Agency
Telephone: 916-327-5092

Alameda County CS: Contaminated Sites
Standard Environmental Record Source: State and tribal leaking storage tank lists
Search Distance: 0.333 Mile

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/11/2016
Number of Days to Update: 41
Last EDR Contact :01/11/2016

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

BROWNFIELDS: Considered Brownfieds Sites Listing

Standard Environmental Record Source: State and tribal Brownfields sites
Search Distance: 0.333 Mile

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 12/04/2015
Number of Days to Update: 44
Last EDR Contact :03/07/2016

Source: State Water Resources Control Board
Telephone: 916-323-7905

CA BOND EXP. PLAN: Bond Expenditure Plan

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Number of Days to Update: 6
Last EDR Contact :05/31/1994

Source: Department of Health Services
Telephone: 916-255-2118

CA FID UST: Facility Inventory Database

Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Number of Days to Update: 24
Last EDR Contact :12/28/1998

Source: California Environmental Protection Agency
Telephone: 916-341-5851

CA LA LF: City of Los Angeles Landfills

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015
Number of Days to Update: 14
Last EDR Contact :01/19/2016

Source: Engineering & Construction Division
Telephone: 213-473-7869

CDL: Clandestine Drug Labs

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014

Source: Department of Toxic Substances Control

Number of Days to Update: 8
Telephone: 916-255-6504
Last EDR Contact :01/11/2016

CHMIRS: California Hazardous Material Incident Report System
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 09/25/2015
Source: Office of Emergency Services
Number of Days to Update: 20
Telephone: 916-845-8400
Last EDR Contact :01/27/2016

CONTRA COSTA CO. SITE LIST: Site List
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 12/01/2015
Source: Contra Costa Health Services Department
Number of Days to Update: 48
Telephone: 925-646-2286
Last EDR Contact :02/01/2016

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/28/2015
Source: CAL EPA/Office of Emergency Information
Number of Days to Update: 23
Telephone: 916-323-3400
Last EDR Contact :12/29/2015

CUPA AMADOR: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa Facility List

Date of Government Version: 11/16/2015
Source: Amador County Environmental Health
Number of Days to Update: 42
Telephone: 209-223-6439
Last EDR Contact :03/07/2016

CUPA BUTTE: CUPA Facility Listing
Standard Environmental Record Source: Other Standard Environmental Records
Cupa facility list.

Date of Government Version: 11/20/2014
Source: Public Health Department
Number of Days to Update: 44
Telephone: 530-538-7149
Last EDR Contact :02/19/2016

CUPA CALVERAS: CUPA Facility Listing
Standard Environmental Record Source: Other Standard Environmental Records
Cupa Facility Listing

Date of Government Version: 02/02/2016
Source: Calveras County Environmental Health

Number of Days to Update: 18
Telephone: 209-754-6399
Last EDR Contact :12/28/2015

CUPA COLUSA: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa facility list.

Date of Government Version: 06/08/2015
Source: Health & Human Services
Number of Days to Update: 22
Telephone: 530-458-0396
Last EDR Contact :02/22/2016

CUPA DEL NORTE: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa Facility list

Date of Government Version: 01/22/2016
Source: Del Norte County Environmental Health Division
Number of Days to Update: 31
Telephone: 707-465-0426
Last EDR Contact :02/01/2016

CUPA EL DORADO: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
CUPA facility list.

Date of Government Version: 11/30/2015
Source: El Dorado County Environmental Management Department
Number of Days to Update: 49
Telephone: 530-621-6623
Last EDR Contact :02/01/2016

CUPA FRESNO: CUPA Resources List
Standard Environmental Record Source: Other Standard Environmental Records
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/05/2016
Source: Dept. of Community Health
Number of Days to Update: 45
Telephone: 559-445-3271
Last EDR Contact :01/04/2016

CUPA HUMBOLDT: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
CUPA facility list.

Date of Government Version: 12/02/2015
Source: Humboldt County Environmental Health
Number of Days to Update: 48
Telephone: Not Reported
Last EDR Contact :02/22/2016

CUPA IMPERIAL: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa facility list.

Date of Government Version: 01/25/2016
Source: San Diego Border Field Office
Number of Days to Update: 26
Telephone: 760-339-2777
Last EDR Contact :01/25/2016

CUPA INYO: CUPA Facility List

Standard Environmental Record Source: Other Standard Environmental Records
Cupa facility list.

Date of Government Version: 09/10/2013
Number of Days to Update: 33
Last EDR Contact :02/22/2016
Source: Inyo County Environmental Health Services
Telephone: 760-878-0238

CUPA KINGS: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/19/2015
Number of Days to Update: 18
Last EDR Contact :02/22/2016
Source: Kings County Department of Public Health
Telephone: 559-584-1411

CUPA LAKE: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa facility list

Date of Government Version: 01/22/2016
Number of Days to Update: 27
Last EDR Contact :01/19/2016
Source: Lake County Environmental Health
Telephone: 707-263-1164

CUPA MADERA: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/11/2015
Number of Days to Update: 84
Last EDR Contact :02/22/2016
Source: Madera County Environmental Health
Telephone: 559-675-7823

CUPA MERCED: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
CUPA facility list.

Date of Government Version: 12/14/2015
Number of Days to Update: 34
Last EDR Contact :02/22/2016
Source: Merced County Environmental Health
Telephone: 209-381-1094

CUPA MONO: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
CUPA Facility List

Date of Government Version: 11/24/2015
Number of Days to Update: 51
Last EDR Contact :02/29/2016
Source: Mono County Health Department
Telephone: 760-932-5580

CUPA MONTEREY: CUPA Facility Listing
Standard Environmental Record Source: Other Standard Environmental Records

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 12/10/2015
Number of Days to Update: 60
Last EDR Contact :02/22/2016

Source: Monterey County Health Department
Telephone: 831-796-1297

CUPA NEVADA: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
CUPA facility list.

Date of Government Version: 01/27/2016
Number of Days to Update: 18
Last EDR Contact :02/01/2016

Source: Community Development Agency
Telephone: 530-265-1467

CUPA SAN LUIS OBISPO: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa Facility List.

Date of Government Version: 12/07/2015
Number of Days to Update: 42
Last EDR Contact :02/22/2016

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596

CUPA SANTA BARBARA: CUPA Facility Listing
Standard Environmental Record Source: Other Standard Environmental Records
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Number of Days to Update: 28
Last EDR Contact :02/22/2016

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167

CUPA SANTA CLARA: Cupa Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa facility list

Date of Government Version: 11/18/2015
Number of Days to Update: 17
Last EDR Contact :02/22/2016

Source: Department of Environmental Health
Telephone: 408-918-1973

CUPA SANTA CRUZ: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
CUPA facility listing.

Date of Government Version: 11/18/2015
Number of Days to Update: 18
Last EDR Contact :02/22/2016

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761

CUPA SHASTA: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa Facility List.

Date of Government Version: 12/09/2015
Number of Days to Update: 42
Last EDR Contact :02/22/2016

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789

RECORD SOURCES AND CURRENCY

CUPA SONOMA: Cupa Facility List

Standard Environmental Record Source: Other Standard Environmental Records

Cupa Facility list

Date of Government Version: 01/11/2016
Number of Days to Update: 39
Last EDR Contact :01/11/2016

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174

CUPA TUOLUMNE: CUPA Facility List

Standard Environmental Record Source: Other Standard Environmental Records

Cupa facility list

Date of Government Version: 10/29/2015
Number of Days to Update: 42
Last EDR Contact :03/04/2016

Source: Divison of Environmental Health
Telephone: 209-533-5633

CUPA YUBA: CUPA Facility List

Standard Environmental Record Source: Other Standard Environmental Records

CUPA facility listing for Yuba County.

Date of Government Version: 02/01/2016
Number of Days to Update: 17
Last EDR Contact :02/01/2016

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523

DEED: Deed Restriction Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 12/07/2015
Number of Days to Update: 44
Last EDR Contact :03/08/2016

Source: DTSC and SWRCB
Telephone: 916-323-3400

DRYCLEANERS: Cleaner Facilities

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.25 Mile

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/10/2015
Number of Days to Update: 35
Last EDR Contact :02/05/2016

Source: Department of Toxic Substance Control
Telephone: 916-327-4498

EL SEGUNDO UST: City of El Segundo Underground Storage Tank

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015
Number of Days to Update: 11
Last EDR Contact :02/16/2016

Source: City of El Segundo Fire Department
Telephone: 310-524-2236

EMI: Emissions Inventory Data

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2013
Number of Days to Update: 41
Last EDR Contact :12/23/2015

Source: California Air Resources Board
Telephone: 916-322-2990

ENF: Enforcement Action Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/18/2015
Number of Days to Update: 59
Last EDR Contact :01/25/2016

Source: State Water Resoruces Control Board
Telephone: 916-445-9379

ENVIROSTOR: EnviroStor Database

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 0.333 Mile

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 11/07/2015
Number of Days to Update: 40
Last EDR Contact :02/03/2016

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

HAULERS: Registered Waste Tire Haulers Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of registered waste tire haulers.

Date of Government Version: 11/23/2015
Number of Days to Update: 58
Last EDR Contact :02/14/2016

Source: Integrated Waste Management Board
Telephone: 916-341-6422

HAZNET: Facility and Manifest Data

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2014
Source: California Environmental Protection Agency
Number of Days to Update: 58
Telephone: 916-255-1136
Last EDR Contact :01/11/2016

HIST CAL-SITES: Calsites Database

Standard Environmental Record Source: State and tribal - equivalent CERCLIS
Search Distance: 0.333 Mile

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Source: Department of Toxic Substance Control
Number of Days to Update: 21
Telephone: 916-323-3400
Last EDR Contact :02/23/2009

HIST CORTESE: Hazardous Waste & Substance Site List

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Source: Department of Toxic Substances Control
Number of Days to Update: 76
Telephone: 916-323-3400
Last EDR Contact :01/22/2009

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

Standard Environmental Record Source: State and tribal leaking storage tank lists
Search Distance: 0.333 Mile

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Source: Santa Clara Valley Water District
Number of Days to Update: 22
Telephone: 408-265-2600
Last EDR Contact :03/23/2009

HIST UST: Hazardous Substance Storage Container Database

Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Source: State Water Resources Control Board
Number of Days to Update: 18
Telephone: 916-341-5851
Last EDR Contact :07/26/2001

HWP: EnviroStor Permitted Facilities Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/23/2015
Number of Days to Update: 58
Last EDR Contact :02/24/2016
Source: Department of Toxic Substances Control
Telephone: 916-323-3400

HWT: Registered Hazardous Waste Transporter Database
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/11/2016
Number of Days to Update: 40
Last EDR Contact :01/13/2016
Source: Department of Toxic Substances Control
Telephone: 916-440-7145

KERN CO. UST: Underground Storage Tank Sites & Tank Listing
Standard Environmental Record Source: State and tribal registered storage tank lists
Kern County Sites and Tanks Listing.

Date of Government Version: 05/19/2015
Number of Days to Update: 34
Last EDR Contact :02/22/2016
Source: Kern County Environment Health Services Department
Telephone: 661-862-8700

LA Co. Site Mitigation: Site Mitigation List
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/15/2015
Number of Days to Update: 40
Last EDR Contact :02/19/2016
Source: Community Health Services
Telephone: 323-890-7806

LDS: Land Disposal Sites Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 12/14/2015
Number of Days to Update: 56
Last EDR Contact :12/14/2015
Source: State Water Qualilty Control Board
Telephone: 866-480-1028

LIENS: Environmental Liens Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 12/17/2015
Number of Days to Update: 48
Source: Department of Toxic Substances Control
Telephone: 916-323-3400

Last EDR Contact :03/07/2016

LONG BEACH UST: City of Long Beach Underground Storage Tank

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 11/04/2015
Source: City of Long Beach Fire Department
Number of Days to Update: 34
Telephone: 562-570-2563
Last EDR Contact :01/25/2016

LOS ANGELES CO. HMS: HMS: Street Number List

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014
Source: Department of Public Works
Number of Days to Update: 33
Telephone: 626-458-3517
Last EDR Contact :01/08/2016

LOS ANGELES CO. LF: List of Solid Waste Facilities

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/19/2015
Source: La County Department of Public Works
Number of Days to Update: 30
Telephone: 818-458-5185
Last EDR Contact :01/20/2016

LUST: Geotracker's Leaking Underground Fuel Tank Report

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 12/14/2015
Source: State Water Resources Control Board
Number of Days to Update: 56
Telephone: see region list
Last EDR Contact :12/14/2015

LUST REG 1: Active Toxic Site Investigation

Standard Environmental Record Source: State and tribal leaking storage tank lists

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Source: California Regional Water Quality Control Board North Coast (1)
Number of Days to Update: 29
Telephone: 707-570-3769
Last EDR Contact :08/01/2011

LUST REG 2: Fuel Leak List

Standard Environmental Record Source: State and tribal leaking storage tank lists

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Number of Days to Update: 30
Telephone: 510-622-2433
Last EDR Contact :09/19/2011

LUST REG 3: Leaking Underground Storage Tank Database

Standard Environmental Record Source: State and tribal leaking storage tank lists

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Source: California Regional Water Quality Control Board Central Coast Region (3)
Number of Days to Update: 14
Telephone: 805-542-4786
Last EDR Contact :07/18/2011

LUST REG 4: Underground Storage Tank Leak List

Standard Environmental Record Source: State and tribal leaking storage tank lists

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Source: California Regional Water Quality Control Board Los Angeles Region (4)
Number of Days to Update: 35
Telephone: 213-576-6710
Last EDR Contact :09/06/2011

LUST REG 5: Leaking Underground Storage Tank Database

Standard Environmental Record Source: State and tribal leaking storage tank lists

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Source: California Regional Water Quality Control Board Central Valley Region (5)
Number of Days to Update: 9
Telephone: 916-464-4834
Last EDR Contact :07/01/2011

LUST REG 6L: Leaking Underground Storage Tank Case Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Source: California Regional Water Quality Control Board Lahontan Region (6)
Number of Days to Update: 27
Telephone: 530-542-5572
Last EDR Contact :09/12/2011

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Number of Days to Update: 22
Telephone: 760-241-7365
Last EDR Contact :09/12/2011

LUST REG 7: Leaking Underground Storage Tank Case Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Number of Days to Update: 27
Telephone: 760-776-8943
Last EDR Contact :08/01/2011

LUST REG 8: Leaking Underground Storage Tanks

Standard Environmental Record Source: State and tribal leaking storage tank lists

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Source: California Regional Water Quality Control Board Santa Ana Region (8)
Number of Days to Update: 41
Telephone: 909-782-4496
Last EDR Contact :08/15/2011

LUST REG 9: Leaking Underground Storage Tank Report

Standard Environmental Record Source: State and tribal leaking storage tank lists

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Source: California Regional Water Quality Control Board San Diego Region (9)
Number of Days to Update: 28
Telephone: 858-637-5595
Last EDR Contact :09/26/2011

LUST SANTA CLARA: LOP Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Source: Department of Environmental Health
Number of Days to Update: 13
Telephone: 408-918-3417
Last EDR Contact :02/29/2016

MARIN CO. UST: Underground Storage Tank Sites

Standard Environmental Record Source: State and tribal registered storage tank lists

Currently permitted USTs in Marin County.

Date of Government Version: 10/05/2015
Source: Public Works Department Waste Management
Number of Days to Update: 7
Telephone: 415-499-6647
Last EDR Contact :01/19/2016

MCS: Military Cleanup Sites Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 12/14/2015
Source: State Water Resources Control Board
Number of Days to Update: 56
Telephone: 866-480-1028
Last EDR Contact :12/14/2015

MED WASTE VENTURA: Medical Waste Program List

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/28/2015
Number of Days to Update: 22
Last EDR Contact :01/25/2016
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813

MINES: Mines Site Location Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/14/2015
Number of Days to Update: 53
Last EDR Contact :12/17/2015
Source: Department of Conservation
Telephone: 916-322-1080

MWMP: Medical Waste Management Program Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/10/2015
Number of Days to Update: 44
Last EDR Contact :03/08/2016
Source: Department of Public Health
Telephone: 916-558-1784

NAPA CO. LUST: Sites With Reported Contamination
Standard Environmental Record Source: State and tribal leaking storage tank lists
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011
Number of Days to Update: 63
Last EDR Contact :02/29/2016
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

NAPA CO. UST: Closed and Operating Underground Storage Tank Sites
Standard Environmental Record Source: State and tribal registered storage tank lists
Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Number of Days to Update: 23
Last EDR Contact :02/29/2016
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

NOTIFY 65: Proposition 65 Records
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/10/2015
Source: State Water Resources Control Board

Number of Days to Update: 38 Telephone: 916-445-3846
Last EDR Contact :12/17/2015

NPDES: NPDES Permits Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/16/2015 Source: State Water Resources Control Board
Number of Days to Update: 64 Telephone: 916-445-9379
Last EDR Contact :02/17/2016

ORANGE CO. LUST: List of Underground Storage Tank Cleanups
Standard Environmental Record Source: State and tribal leaking storage tank lists
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2015 Source: Health Care Agency
Number of Days to Update: 32 Telephone: 714-834-3446
Last EDR Contact :02/09/2016

ORANGE CO. UST: List of Underground Storage Tank Facilities
Standard Environmental Record Source: State and tribal registered storage tank lists
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2015 Source: Health Care Agency
Number of Days to Update: 36 Telephone: 714-834-3446
Last EDR Contact :02/10/2016

Orange Co. Industrial Site: List of Industrial Site Cleanups
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Petroleum and non-petroleum spills.

Date of Government Version: 11/01/2015 Source: Health Care Agency
Number of Days to Update: 65 Telephone: 714-834-3446
Last EDR Contact :02/09/2016

PEST LIC: Pesticide Regulation Licenses Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/07/2015 Source: Department of Pesticide Regulation
Number of Days to Update: 44 Telephone: 916-445-4038
Last EDR Contact :03/08/2016

PLACER CO. MS: Master List of Facilities
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/09/2015
Number of Days to Update: 41
Last EDR Contact :03/07/2016

Source: Placer County Health and Human Services
Telephone: 530-745-2363

PROC: Certified Processors Database
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

A listing of certified processors.

Date of Government Version: 12/14/2015
Number of Days to Update: 75
Last EDR Contact :12/17/2015

Source: Department of Conservation
Telephone: 916-323-3836

RESPONSE: State Response Sites
Standard Environmental Record Source: State and tribal - equivalent NPL
Search Distance: 0.333 Mile

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 11/07/2015
Number of Days to Update: 40
Last EDR Contact :02/03/2016

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

RIVERSIDE CO. LUST: Listing of Underground Tank Cleanup Sites
Standard Environmental Record Source: State and tribal leaking storage tank lists
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/26/2015
Number of Days to Update: 22
Last EDR Contact :12/17/2015

Source: Department of Environmental Health
Telephone: 951-358-5055

RIVERSIDE CO. UST: Underground Storage Tank Tank List
Standard Environmental Record Source: State and tribal registered storage tank lists
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/26/2015
Number of Days to Update: 22
Last EDR Contact :12/17/2015

Source: Department of Environmental Health
Telephone: 951-358-5055

SAN DIEGO CO. HMMD: Hazardous Materials Management Division Database
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268

Last EDR Contact :03/07/2016

SAN DIEGO CO. LF: Solid Waste Facilities

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Number of Days to Update: 58
Last EDR Contact :01/25/2016

Source: Department of Health Services
Telephone: 619-338-2209

SAN DIEGO CO. SAM: Environmental Case Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Number of Days to Update: 24
Last EDR Contact :03/03/2016

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371

SAN FRANCISCO CO. LUST: Local Oversite Facilities

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Number of Days to Update: 10
Last EDR Contact :02/08/2016

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920

SAN FRANCISCO CO. UST: Underground Storage Tank Information

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Number of Days to Update: 5
Last EDR Contact :02/08/2016

Source: Department of Public Health
Telephone: 415-252-3920

SAN JOSE HAZMAT: Hazardous Material Facilities

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/17/2015
Number of Days to Update: 59
Last EDR Contact :02/08/2016

Source: City of San Jose Fire Department
Telephone: 408-535-7694

SAN MATEO CO. LUST: Fuel Leak List

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/14/2015
Number of Days to Update: 53
Last EDR Contact :12/10/2015

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

SCH: School Property Evaluation Program

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/07/2015
Source: Department of Toxic Substances Control
Number of Days to Update: 40
Telephone: 916-323-3400
Last EDR Contact :02/03/2016

SLIC: Statewide SLIC Cases

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 12/14/2015
Source: State Water Resources Control Board
Number of Days to Update: 56
Telephone: 866-480-1028
Last EDR Contact :12/14/2015

SLIC REG 1: Active Toxic Site Investigations

Standard Environmental Record Source: State and tribal leaking storage tank lists

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Source: California Regional Water Quality Control Board, North Coast Region (1)
Number of Days to Update: 18
Telephone: 707-576-2220
Last EDR Contact :08/01/2011

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Number of Days to Update: 30
Telephone: 510-286-0457
Last EDR Contact :09/19/2011

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Source: California Regional Water Quality Control Board Central Coast Region (3)
Number of Days to Update: 28
Telephone: 805-549-3147
Last EDR Contact :07/18/2011

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Source: Region Water Quality Control Board Los Angeles Region (4)
Number of Days to Update: 47
Telephone: 213-576-6600
Last EDR Contact :07/01/2011

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Source: Regional Water Quality Control Board Central Valley Region (5)
Number of Days to Update: 16
Telephone: 916-464-3291
Last EDR Contact :09/12/2011

SLIC REG 6L: SLIC Sites

Standard Environmental Record Source: State and tribal leaking storage tank lists

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Source: California Regional Water Quality Control Board, Lahontan Region
Number of Days to Update: 35
Telephone: 530-542-5574
Last EDR Contact :08/15/2011

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Source: Regional Water Quality Control Board, Victorville Branch
Number of Days to Update: 22
Telephone: 619-241-6583
Last EDR Contact :08/15/2011

SLIC REG 7: SLIC List

Standard Environmental Record Source: State and tribal leaking storage tank lists

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Source: California Regional Quality Control Board, Colorado River Basin Region
Number of Days to Update: 36
Telephone: 760-346-7491
Last EDR Contact :08/01/2011

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Source: California Region Water Quality Control Board Santa Ana Region (8)
Number of Days to Update: 11
Telephone: 951-782-3298
Last EDR Contact :09/12/2011

RECORD SOURCES AND CURRENCY

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Number of Days to Update: 17
Last EDR Contact :08/08/2011

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980

SOLANO CO. LUST: Leaking Underground Storage Tanks

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 10/30/2015
Number of Days to Update: 56
Last EDR Contact :09/10/2015

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770

SOLANO CO. UST: Underground Storage Tanks

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in Solano county.

Date of Government Version: 10/30/2015
Number of Days to Update: 56
Last EDR Contact :12/10/2015

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770

SONOMA CO. LUST: Leaking Underground Storage Tank Sites

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/05/2016
Number of Days to Update: 32
Last EDR Contact :12/23/2015

Source: Department of Health Services
Telephone: 707-565-6565

SUTTER CO. UST: Underground Storage Tanks

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/07/2015
Number of Days to Update: 9
Last EDR Contact :03/07/2016

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500

SWEEPS UST: SWEEPS UST Listing

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Number of Days to Update: 35
Last EDR Contact :06/03/2005

Source: State Water Resources Control Board
Telephone: Not Reported

SWF/LF (SWIS): Solid Waste Information System

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Search Distance: 0.333 Mile

Active, Closed and Inactive Landfills.SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills.These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteriafor solid waste landfills or disposal sites.

Date of Government Version: 11/16/2015
Number of Days to Update: 64
Last EDR Contact :02/17/2016

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320

SWRCY: Recycler Database
Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Search Distance: 0.333 Mile

A listing of recycling facilities in California.

Date of Government Version: 12/14/2015
Number of Days to Update: 53
Last EDR Contact :12/17/2015

Source: Department of Conservation
Telephone: 916-323-3836

Sacramento Co. CS: Toxic Site Clean-Up List
Standard Environmental Record Source: State and tribal leaking storage tank lists
Search Distance: 0.333 Mile

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/02/2015
Number of Days to Update: 38
Last EDR Contact :01/05/2016

Source: Sacramento County Environmental Management
Telephone: 916-875-8406

Sacramento Co. ML: Master Hazardous Materials Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/02/2015
Number of Days to Update: 38
Last EDR Contact :01/05/2016

Source: Sacramento County Environmental Management
Telephone: 916-875-8406

San Bern. Co. Permit: Hazardous Material Permits
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/14/2015
Number of Days to Update: 52
Last EDR Contact :02/08/2016

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041

San Mateo Co. BI: Business Inventory
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 10/14/2015
Number of Days to Update: 32
Last EDR Contact :12/14/2015
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

TORRANCE UST: City of Torrance Underground Storage Tank
Standard Environmental Record Source: State and tribal registered storage tank lists
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/12/2016
Number of Days to Update: 24
Last EDR Contact :01/11/2016
Source: City of Torrance Fire Department
Telephone: 310-618-2973

TOXIC PITS: Toxic Pits Cleanup Act Sites
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Number of Days to Update: 27
Last EDR Contact :01/26/2009
Source: State Water Resources Control Board
Telephone: 916-227-4364

UIC: UIC Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/23/2015
Number of Days to Update: 28
Last EDR Contact :12/18/2015
Source: Deaprtment of Conservation
Telephone: 916-445-2408

UST: Active UST Facilities
Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/14/2015
Number of Days to Update: 56
Last EDR Contact :12/14/2015
Source: SWRCB
Telephone: 916-341-5851

UST MENDOCINO: Mendocino County UST Database
Standard Environmental Record Source: State and tribal registered storage tank lists
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 11/25/2015
Number of Days to Update: 16
Last EDR Contact :02/29/2016
Source: Department of Public Health
Telephone: 707-463-4466

UST SAN JOAQUIN: San Joaquin Co. UST
Standard Environmental Record Source: State and tribal registered storage tank lists

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 12/18/2015
Number of Days to Update: 48
Last EDR Contact :12/17/2015

Source: Environmental Health Department
Telephone: Not Reported

VCP: Voluntary Cleanup Program Properties

Standard Environmental Record Source: State and tribal voluntary cleanup sites
Search Distance: 0.333 Mile

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 11/07/2015
Number of Days to Update: 40
Last EDR Contact :02/03/2016

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

VENTURA CO. BWT: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/27/2015
Number of Days to Update: 17
Last EDR Contact :01/25/2016

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813

VENTURA CO. LF: Inventory of Illegal Abandoned and Inactive Sites

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Number of Days to Update: 49
Last EDR Contact :12/30/2015

Source: Environmental Health Division
Telephone: 805-654-2813

VENTURA CO. LUST: Listing of Underground Tank Cleanup Sites

Standard Environmental Record Source: State and tribal leaking storage tank lists
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Number of Days to Update: 37
Last EDR Contact :02/14/2016

Source: Environmental Health Division
Telephone: 805-654-2813

VENTURA CO. UST: Underground Tank Closed Sites List

Standard Environmental Record Source: State and tribal registered storage tank lists
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/30/2015
Number of Days to Update: 53
Last EDR Contact :12/17/2015

Source: Environmental Health Division
Telephone: 805-654-2813

WDS: Waste Discharge System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Number of Days to Update: 9
Last EDR Contact :02/19/2016
Source: State Water Resources Control Board
Telephone: 916-341-5227

WIP: Well Investigation Program Case List
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Number of Days to Update: 13
Last EDR Contact :12/23/2015
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726

WMUDS/SWAT: Waste Management Unit Database
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Number of Days to Update: 30
Last EDR Contact :02/08/2016
Source: State Water Resources Control Board
Telephone: 916-227-4448

YOLO CO. UST: Underground Storage Tank Comprehensive Facility Report
Standard Environmental Record Source: State and tribal registered storage tank lists
Underground storage tank sites located in Yolo county.

Date of Government Version: 10/19/2015
Number of Days to Update: 23
Last EDR Contact :02/01/2016
Source: Yolo County Department of Health
Telephone: 530-666-8646

2020 COR ACTION: 2020 Corrective Action Program List
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Number of Days to Update: 6
Last EDR Contact :02/12/2016
Source: Environmental Protection Agency
Telephone: 703-308-4044

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
Standard Environmental Record Source: Federal CERCLIS
Search Distance: 0.333 Mile

RECORD SOURCES AND CURRENCY

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013 Source: EPA
Number of Days to Update: 94 Telephone: 703-412-9810
Last EDR Contact :02/19/2016

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013 Source: EPA
Number of Days to Update: 94 Telephone: 703-412-9810
Last EDR Contact :02/19/2016

COAL ASH DOE: Steam-Electric Plant Operation Data

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Source: Department of Energy
Number of Days to Update: 76 Telephone: 202-586-8719
Last EDR Contact :01/13/2016

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Source: Environmental Protection Agency
Number of Days to Update: 40 Telephone: Not Reported
Last EDR Contact :12/11/2015

CONSENT: Superfund (CERCLA) Consent Decrees

Standard Environmental Record Source: Federal NPL
Search Distance: 0.333 Mile

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014 Source: Department of Justice, Consent Decree Library
Number of Days to Update: 46 Telephone: Varies
Last EDR Contact :12/23/2015

CORRACTS: Corrective Action Report

Standard Environmental Record Source: Federal RCRA CORRACTS facilities list
Search Distance: 0.333 Mile

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/09/2015
Number of Days to Update: 82
Last EDR Contact :12/18/2015
Source: EPA
Telephone: 800-424-9346

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Search Distance: 0.333 Mile

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Number of Days to Update: 137
Last EDR Contact :01/25/2016
Source: EPA, Region 9
Telephone: 415-947-4219

DOT OPS: Incident and Accident Data
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Number of Days to Update: 42
Last EDR Contact :02/03/2016
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595

Delisted NPL: National Priority List Deletions
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/30/2015
Number of Days to Update: 58
Last EDR Contact :01/26/2016
Source: EPA
Telephone: Not Reported

ECHO: Enforcement & Compliance History Information
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/20/2015
Number of Days to Update: 103
Last EDR Contact :12/21/2015
Source: Environmental Protection Agency
Telephone: 202-564-2280

EPA WATCH LIST: EPA WATCH LIST
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

RECORD SOURCES AND CURRENCY

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Number of Days to Update: 88
Last EDR Contact :02/09/2016

Source: Environmental Protection Agency
Telephone: 617-520-3000

ERNS: Emergency Response Notification System

Standard Environmental Record Source: Federal ERNS list

Search Distance: Property

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/22/2015
Number of Days to Update: 82
Last EDR Contact :12/29/2015

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180

FEMA UST: Underground Storage Tank Listing

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Number of Days to Update: 55
Last EDR Contact :01/08/2016

Source: FEMA
Telephone: 202-646-5797

FINDS: Facility Index System/Facility Registry System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015
Number of Days to Update: 55
Last EDR Contact :03/08/2016

Source: EPA
Telephone: Not Reported

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667

Last EDR Contact :02/22/2016

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Standard Environmental Records

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Source: EPA
Number of Days to Update: 25
Telephone: 202-566-1667
Last EDR Contact :02/22/2016

FUDS: Formerly Used Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Source: U.S. Army Corps of Engineers
Number of Days to Update: 97
Telephone: 202-528-4285
Last EDR Contact :12/11/2015

FUELS PROGRAM: EPA Fuels Program Registered Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/23/2015
Source: EPA
Number of Days to Update: 86
Telephone: 800-385-6164
Last EDR Contact :02/24/2016

FUSRAP: Formerly Utilized Sites Remedial Action Program

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 11/23/2015
Source: Department of Energy
Number of Days to Update: 86
Telephone: 202-586-3559
Last EDR Contact :02/08/2016

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Source: Environmental Protection Agency
Number of Days to Update: 40
Telephone: 202-564-2501

Last EDR Contact :12/17/2007

HMIRS: Hazardous Materials Information Reporting System
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015
Number of Days to Update: 68
Last EDR Contact :12/30/2015
Source: U.S. Department of Transportation
Telephone: 202-366-4555

ICIS: Integrated Compliance Information System
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015
Number of Days to Update: 31
Last EDR Contact :01/08/2016
Source: Environmental Protection Agency
Telephone: 202-564-5088

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
Search Distance: 0.333 Mile

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015
Number of Days to Update: 67
Last EDR Contact :02/22/2016
Source: EPA Region 1
Telephone: 617-918-1313

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 01/07/2016
Number of Days to Update: 41
Last EDR Contact :01/25/2016
Source: EPA Region 10
Telephone: 206-553-2857

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/24/2015
Number of Days to Update: 34
Last EDR Contact :01/25/2016
Source: EPA Region 4
Telephone: 404-562-8677

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/04/2015
Number of Days to Update: 52
Source: EPA, Region 5
Telephone: 312-886-7439

Last EDR Contact :01/25/2016

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 08/20/2015
Number of Days to Update: 111
Last EDR Contact :01/25/2016
Source: EPA Region 6
Telephone: 214-665-6597

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015
Number of Days to Update: 55
Last EDR Contact :01/25/2016
Source: EPA Region 7
Telephone: 913-551-7003

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/13/2015
Number of Days to Update: 118
Last EDR Contact :01/25/2016
Source: EPA Region 8
Telephone: 303-312-6271

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Number of Days to Update: 32
Last EDR Contact :01/27/2016
Source: Environmental Protection Agency
Telephone: 415-972-3372

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Number of Days to Update: 52
Last EDR Contact :02/01/2016
Source: Environmental Protection Agency
Telephone: 703-308-8245

INDIAN UST R1: Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/20/2015
Number of Days to Update: 67
Last EDR Contact :02/22/2016
Source: EPA, Region 1
Telephone: 617-918-1313

INDIAN UST R10: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 01/07/2016
Number of Days to Update: 41
Last EDR Contact :01/25/2016

Source: EPA Region 10
Telephone: 206-553-2857

INDIAN UST R4: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/24/2015
Number of Days to Update: 34
Last EDR Contact :01/25/2016

Source: EPA Region 4
Telephone: 404-562-9424

INDIAN UST R5: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015
Number of Days to Update: 52
Last EDR Contact :01/25/2016

Source: EPA Region 5
Telephone: 312-886-6136

INDIAN UST R6: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 08/20/2015
Number of Days to Update: 111
Last EDR Contact :01/25/2016

Source: EPA Region 6
Telephone: 214-665-7591

INDIAN UST R7: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Number of Days to Update: 65
Last EDR Contact :01/25/2016

Source: EPA Region 7
Telephone: 913-551-7003

INDIAN UST R8: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/13/2015
Number of Days to Update: 118
Last EDR Contact :01/25/2016

Source: EPA Region 8
Telephone: 303-312-6137

INDIAN UST R9: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014
Number of Days to Update: 28
Last EDR Contact :01/27/2016

Source: EPA Region 9
Telephone: 415-972-3368

INDIAN VCP R1: Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

Search Distance: 0.333 Mile

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Number of Days to Update: 142
Last EDR Contact :12/28/2015

Source: EPA, Region 1
Telephone: 617-918-1102

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

Standard Environmental Record Source: State and tribal voluntary cleanup sites

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Number of Days to Update: 27
Last EDR Contact :04/20/2009

Source: EPA, Region 7
Telephone: 913-551-7365

LEAD SMELTER 1: Lead Smelter Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Number of Days to Update: 64
Last EDR Contact :01/26/2016

Source: Environmental Protection Agency
Telephone: 703-603-8787

LEAD SMELTER 2: Lead Smelter Sites

Standard Environmental Record Source: Other Standard Environmental Records

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Number of Days to Update: 36
Last EDR Contact :12/02/2009

Source: American Journal of Public Health
Telephone: 703-305-6451

LIENS 2: CERCLA Lien Information

Standard Environmental Record Source: Federal CERCLIS

Search Distance: Property

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023

Last EDR Contact :01/25/2016

LUCIS: Land Use Control Information System

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: 0.333 Mile

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015 Source: Department of the Navy

Number of Days to Update: 13 Telephone: 843-820-7326

Last EDR Contact :02/16/2016

MLTS: Material Licensing Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/26/2015 Source: Nuclear Regulatory Commission

Number of Days to Update: 95 Telephone: 301-415-7169

Last EDR Contact :02/08/2016

NPL: National Priority List

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/30/2015 Source: EPA

Number of Days to Update: 58 Telephone: Not Reported

Last EDR Contact :01/26/2016

NPL Site Boundaries

Sources:

EPA"s Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-566-0690

EPA Region 1
Telephone: 617-918-1102

EPA Region 2
Telephone: 212-637-4293

EPA Region 3
Telephone: 215-814-5418

EPA Region 4
Telephone: 404-562-8681

EPA Region 5
Telephone: 312-353-1063

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6118

EPA Region 9
Telephone: 415-947-4579

EPA Region 10
Telephone: 206-553-4479

NPL LIENS: Federal Superfund Liens

Standard Environmental Record Source: Federal NPL

Search Distance: Property

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Number of Days to Update: 56
Last EDR Contact :08/15/2011

Source: EPA
Telephone: 202-564-4267

ODI: Open Dump Inventory

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Number of Days to Update: 39
Last EDR Contact :06/09/2004

Source: Environmental Protection Agency
Telephone: 800-424-9346

PADS: PCB Activity Database System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Number of Days to Update: 33
Last EDR Contact :01/12/2016

Source: EPA
Telephone: 202-566-0500

PCB TRANSFORMER: PCB Transformer Registration Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Number of Days to Update: 83
Last EDR Contact :01/29/2016

Source: Environmental Protection Agency
Telephone: 202-566-0517

Proposed NPL: Proposed National Priority List Sites

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

A site that has been proposed for listing on the NationalPriorities List through the issuance of a proposed rule in the Federal Register.EPA then accepts public comments on the site, responds to the comments,and places on the NPL those sites that continue to meet therequirements for listing.

Date of Government Version: 10/30/2015
Source: EPA
Number of Days to Update: 58
Telephone: Not Reported
Last EDR Contact :01/26/2016

RAATS: RCRA Administrative Action Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Source: EPA
Number of Days to Update: 35
Telephone: 202-564-4104
Last EDR Contact :06/02/2008

RADINFO: Radiation Information Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015
Source: Environmental Protection Agency
Number of Days to Update: 69
Telephone: 202-343-9775
Last EDR Contact :01/07/2016

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/09/2015
Source: Environmental Protection Agency
Number of Days to Update: 82
Telephone: 703-308-8895
Last EDR Contact :12/18/2015

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015
Source: Environmental Protection Agency
Number of Days to Update: 82
Telephone: 703-308-8895
Last EDR Contact :12/18/2015

RCRA-LQG: RCRA - Large Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015 Source: Environmental Protection Agency

Number of Days to Update: 82 Telephone: 703-308-8895

Last EDR Contact :12/18/2015

RCRA-SQG: RCRA - Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/09/2015 Source: Environmental Protection Agency

Number of Days to Update: 82 Telephone: 703-308-8895

Last EDR Contact :12/18/2015

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

Standard Environmental Record Source: Federal RCRA TSD facilities list

Search Distance: 0.333 Mile

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/09/2015 Source: Environmental Protection Agency

Number of Days to Update: 82 Telephone: 703-308-8895

Last EDR Contact :12/18/2015

ROD: Records Of Decision

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013 Source: EPA

Number of Days to Update: 74 Telephone: 703-416-0223

Last EDR Contact :03/08/2016

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Number of Days to Update: 54
Last EDR Contact :02/19/2016

Source: Environmental Protection Agency
Telephone: 615-532-8599

SSTS: Section 7 Tracking Systems

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Number of Days to Update: 77
Last EDR Contact :01/25/2016

Source: EPA
Telephone: 202-564-4203

TRIS: Toxic Chemical Release Inventory System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2013
Number of Days to Update: 110
Last EDR Contact :02/24/2016

Source: EPA
Telephone: 202-566-0250

TSCA: Toxic Substances Control Act

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Number of Days to Update: 14
Last EDR Contact :12/23/2015

Source: EPA
Telephone: 202-260-5521

UMTRA: Uranium Mill Tailings Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Number of Days to Update: 146
Last EDR Contact :02/22/2016

Source: Department of Energy
Telephone: 505-845-0011

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/20/2015 Source: EPA
Number of Days to Update: 69 Telephone: 202-564-2496
Last EDR Contact :12/22/2015

US AIRS MINOR: Air Facility System Data

Standard Environmental Record Source: Other Standard Environmental Records

A listing of minor source facilities.

Date of Government Version: 10/20/2015 Source: EPA
Number of Days to Update: 69 Telephone: 202-564-2496
Last EDR Contact :12/22/2015

US BROWNFIELDS: A Listing of Brownfields Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2015 Source: Environmental Protection Agency
Number of Days to Update: 57 Telephone: 202-566-2777
Last EDR Contact :12/21/2015

US CDL: Clandestine Drug Labs

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/17/2015 Source: Drug Enforcement Administration
Number of Days to Update: 76 Telephone: 202-307-1000
Last EDR Contact :03/01/2016

US ENG CONTROLS: Engineering Controls Sites List

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: Property

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/10/2015 Source: Environmental Protection Agency

Number of Days to Update: 53
Telephone: 703-603-0695
Last EDR Contact :02/29/2016

US FIN ASSUR: Financial Assurance Information

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015
Source: Environmental Protection Agency
Number of Days to Update: 61
Telephone: 202-566-1917
Last EDR Contact :02/16/2016

US HIST CDL: National Clandestine Laboratory Register

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/17/2015
Source: Drug Enforcement Administration
Number of Days to Update: 76
Telephone: 202-307-1000
Last EDR Contact :03/01/2016

US INST CONTROL: Sites with Institutional Controls

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: Property

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/10/2015
Source: Environmental Protection Agency
Number of Days to Update: 53
Telephone: 703-603-0695
Last EDR Contact :02/29/2016

US MINES: Mines Master Index File

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/18/2015
Source: Department of Labor, Mine Safety and Health Administration
Number of Days to Update: 125
Telephone: 303-231-5959
Last EDR Contact :03/02/2016

AOCONCERN: San Gabriel Valley Areas of Concern

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 0.333 Mile

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Source: EPA Region 9

Number of Days to Update: 206 Telephone: 415-972-3178
Last EDR Contact :12/17/2015

DOD: Department of Defense Sites
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Source: USGS
Number of Days to Update: 62 Telephone: 888-275-8747
Last EDR Contact :01/15/2016

INDIAN RESERV: Indian Reservations
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005 Source: USGS
Number of Days to Update: 34 Telephone: 202-208-3710
Last EDR Contact :01/15/2016

PWS: Public Water System Data
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 12/17/2013 Source: EPA
Number of Days to Update: 279 Telephone: Not Reported
Last EDR Contact :02/29/2016

RECORD SOURCES AND CURRENCY

HISTORICAL USE RECORDS

RGA LF: Recovered Government Archive Solid Waste Facilities List

Standard Environmental Record Source: Exclusive Recovered Govt. Archives

Search Distance: Property

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: Not Reported
Number of Days to Update: 196
Last EDR Contact :06/01/2012

Source: Department of Resources Recycling and Recovery
Telephone: Not Reported

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

Standard Environmental Record Source: Exclusive Recovered Govt. Archives

Search Distance: Property

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: Not Reported
Number of Days to Update: 182
Last EDR Contact :06/01/2012

Source: State Water Resources Control Board
Telephone: Not Reported

EDR Hist Auto: EDR Exclusive Historic Gas Stations

Standard Environmental Record Source: Historical Gas Stations

Search Distance: 0.25 Mile

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: 02/20/2007
Number of Days to Update: 42
Last EDR Contact :02/21/2007

Source: EDR, Inc.
Telephone: Not Reported

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

Standard Environmental Record Source: Historical Dry Cleaners

Search Distance: 0.25 Mile

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: 02/20/2007
Number of Days to Update: 42
Last EDR Contact :02/21/2007

Source: EDR, Inc.
Telephone: Not Reported

EDR MGP: EDR Proprietary Manufactured Gas Plants

Standard Environmental Record Source: Former manufactured Gas Plants

Search Distance: 0.333 Mile

RECORD SOURCES AND CURRENCY

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: 08/28/2009
Number of Days to Update: 55
Last EDR Contact :11/30/2012

Source: EDR, Inc.
Telephone: Not Reported

RECORD SOURCES AND CURRENCY

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5' minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW® Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW® Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services. The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

STREET AND ADDRESS INFORMATION

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APPENDIX G

HISTORICAL DOCUMENTATION

DRAFT



Aerial Photograph

Year: 1923





Aerial Photograph

Year: 1938



Aerial Photograph

Year: 1952



Aerial Photograph

Year: 1970

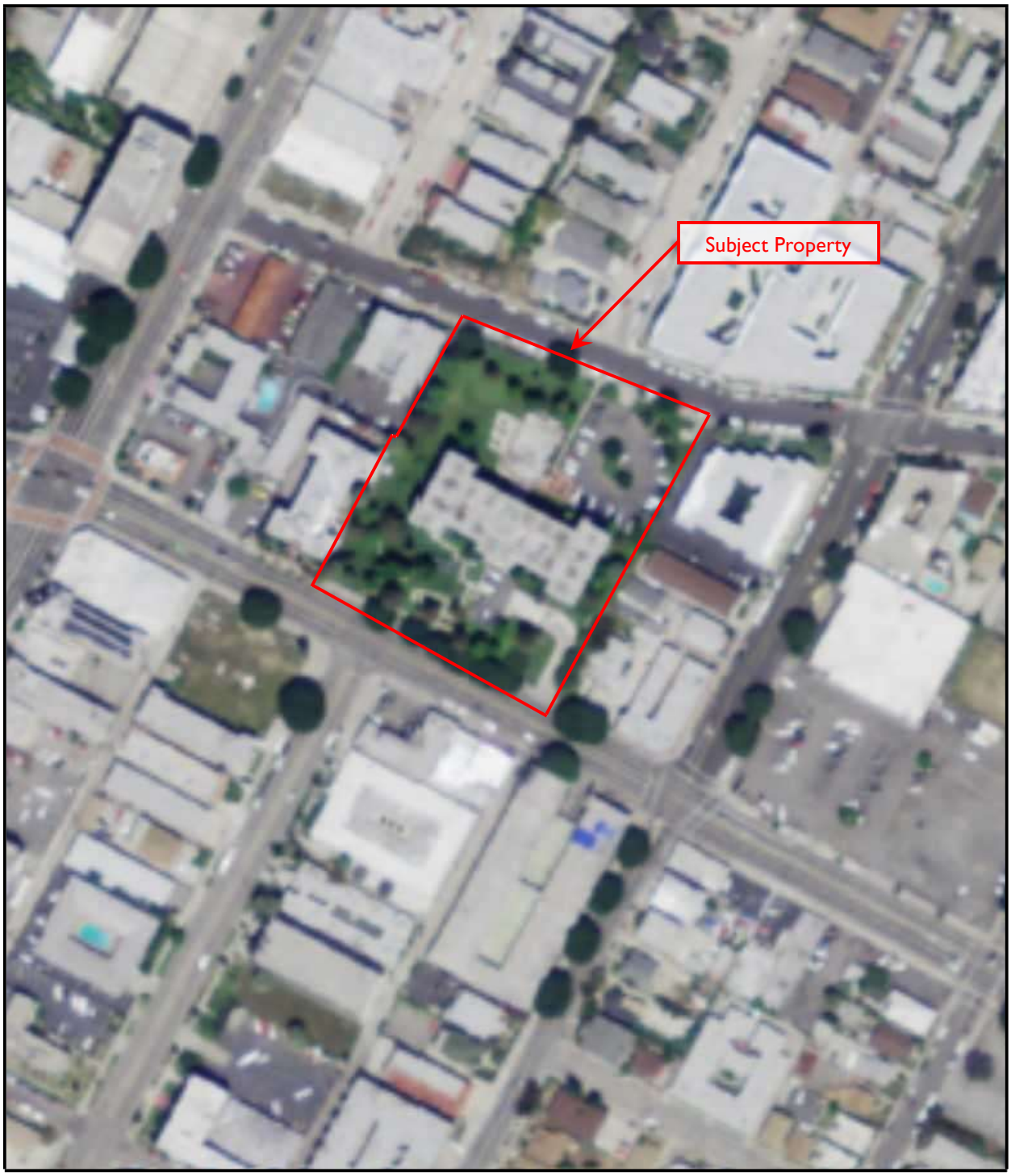




Aerial Photograph

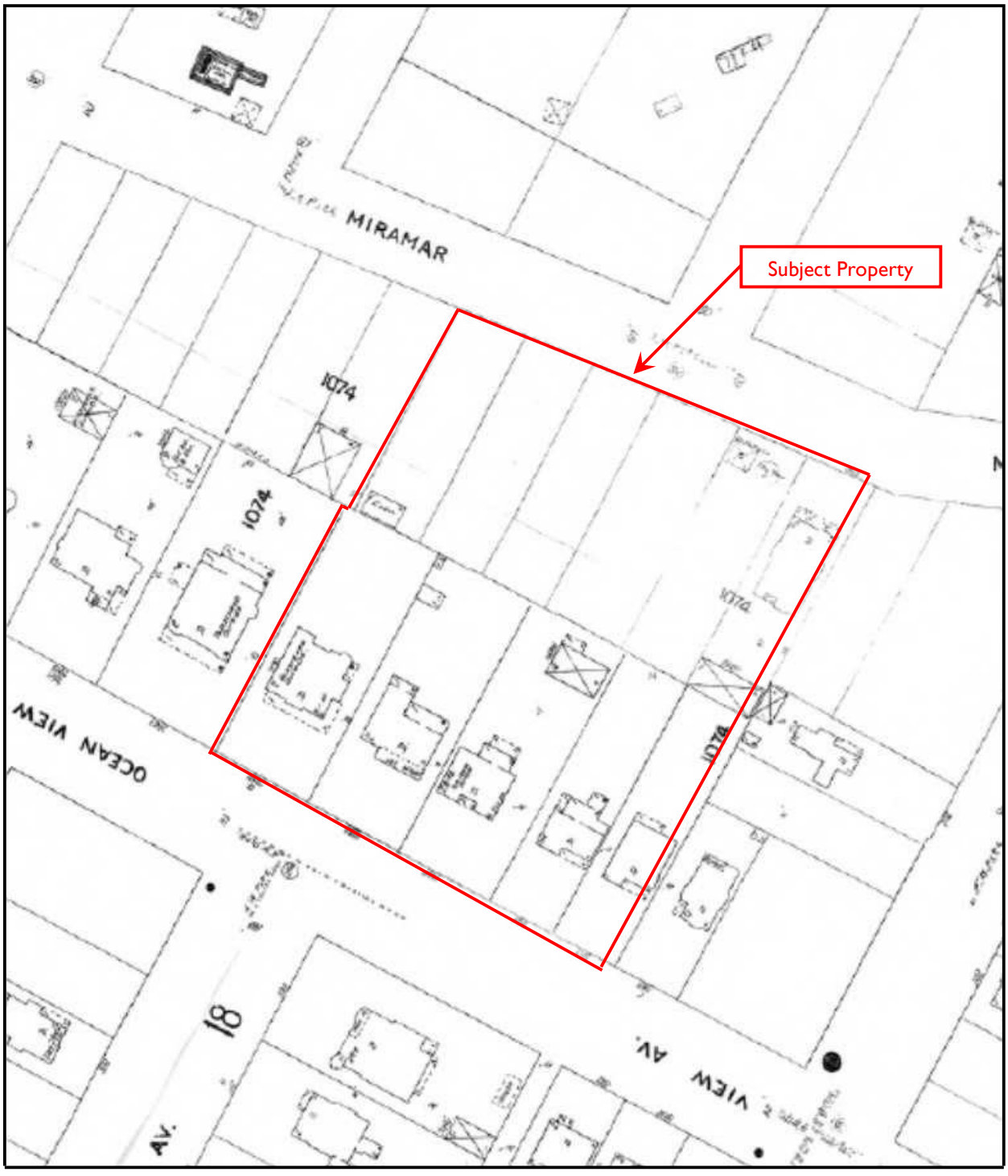
Year: 1983





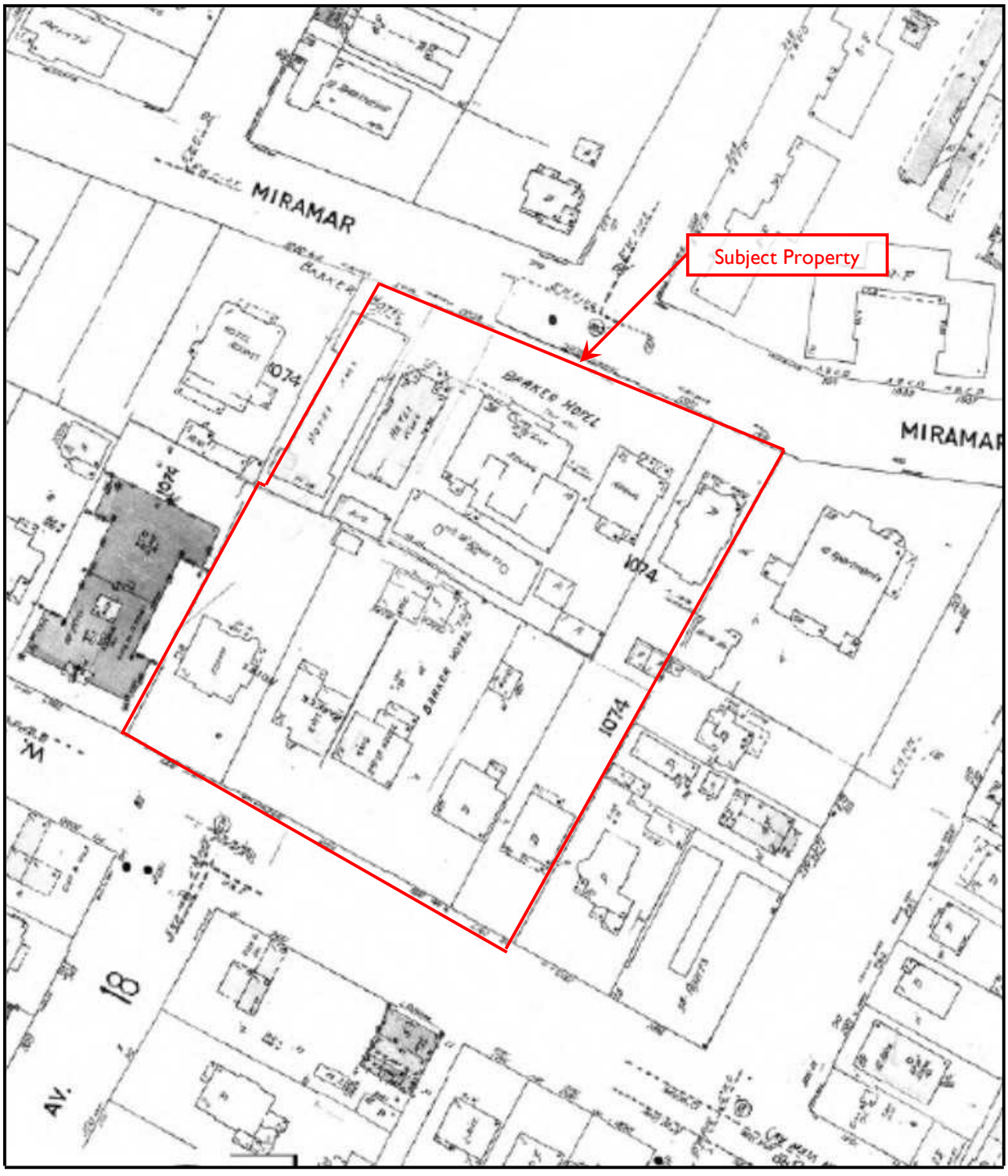
Aerial Photograph

Year: 2012



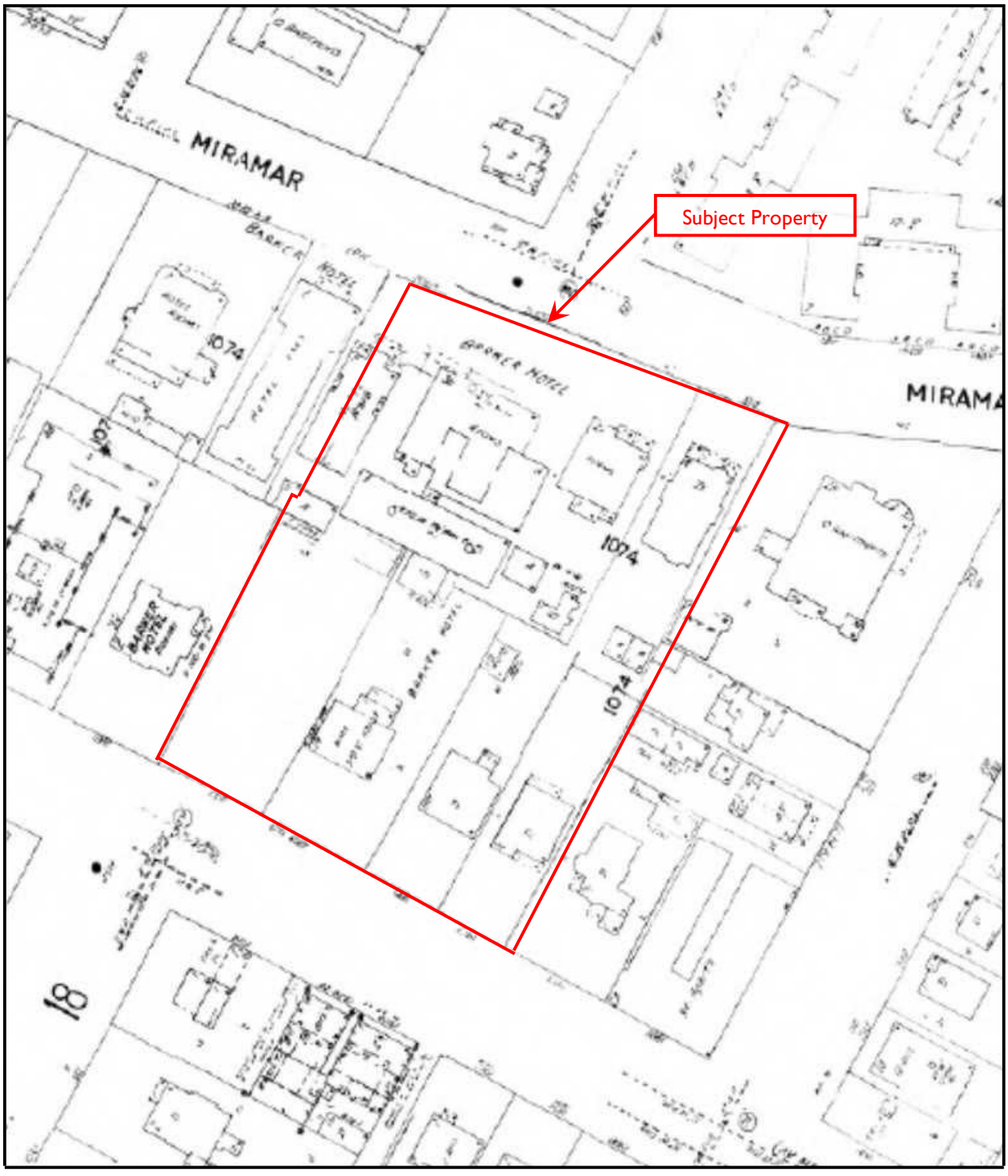
Historical Fire Insurance Map

Year: 1906



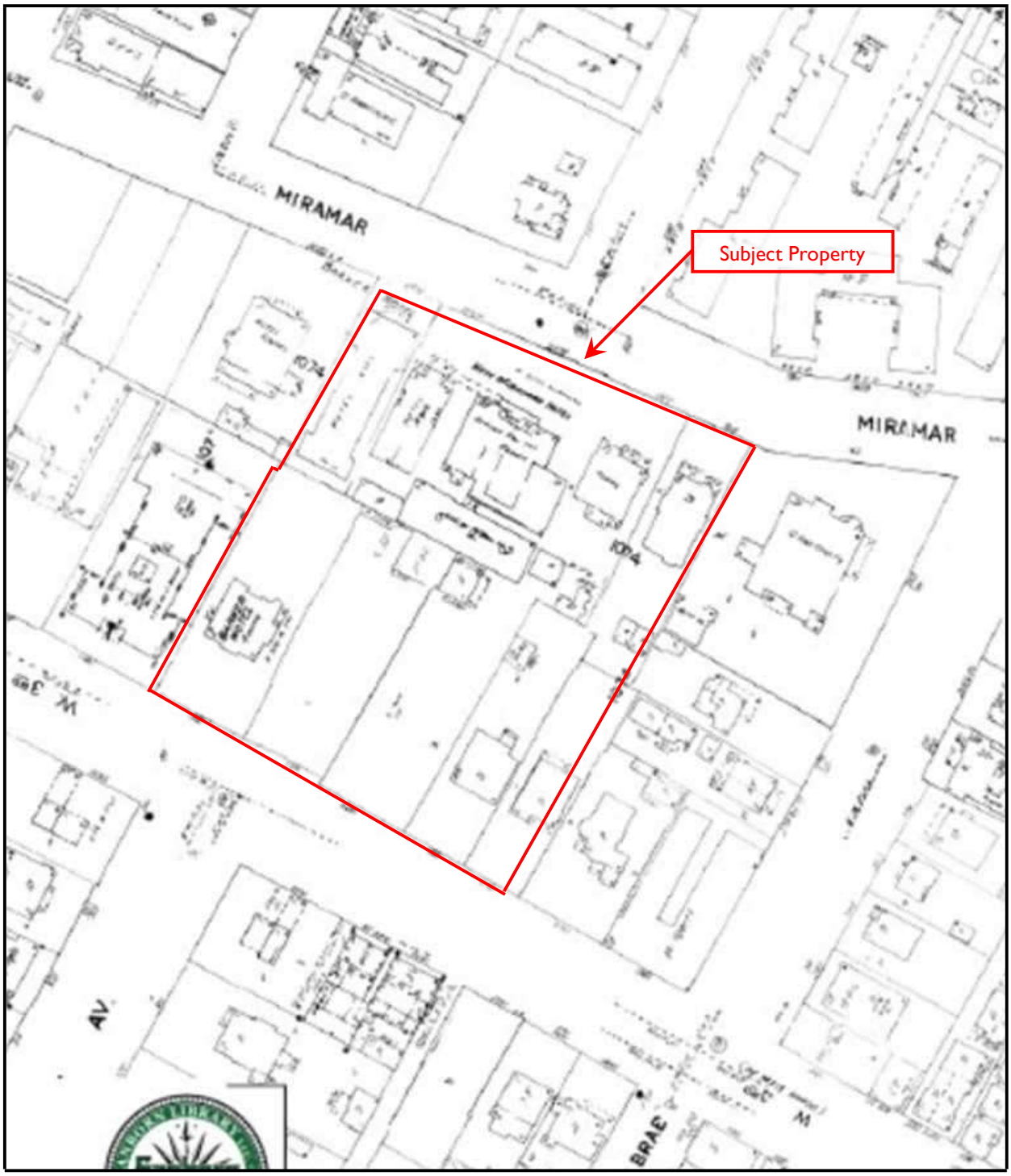
Historical Fire Insurance Map

Year: 1950



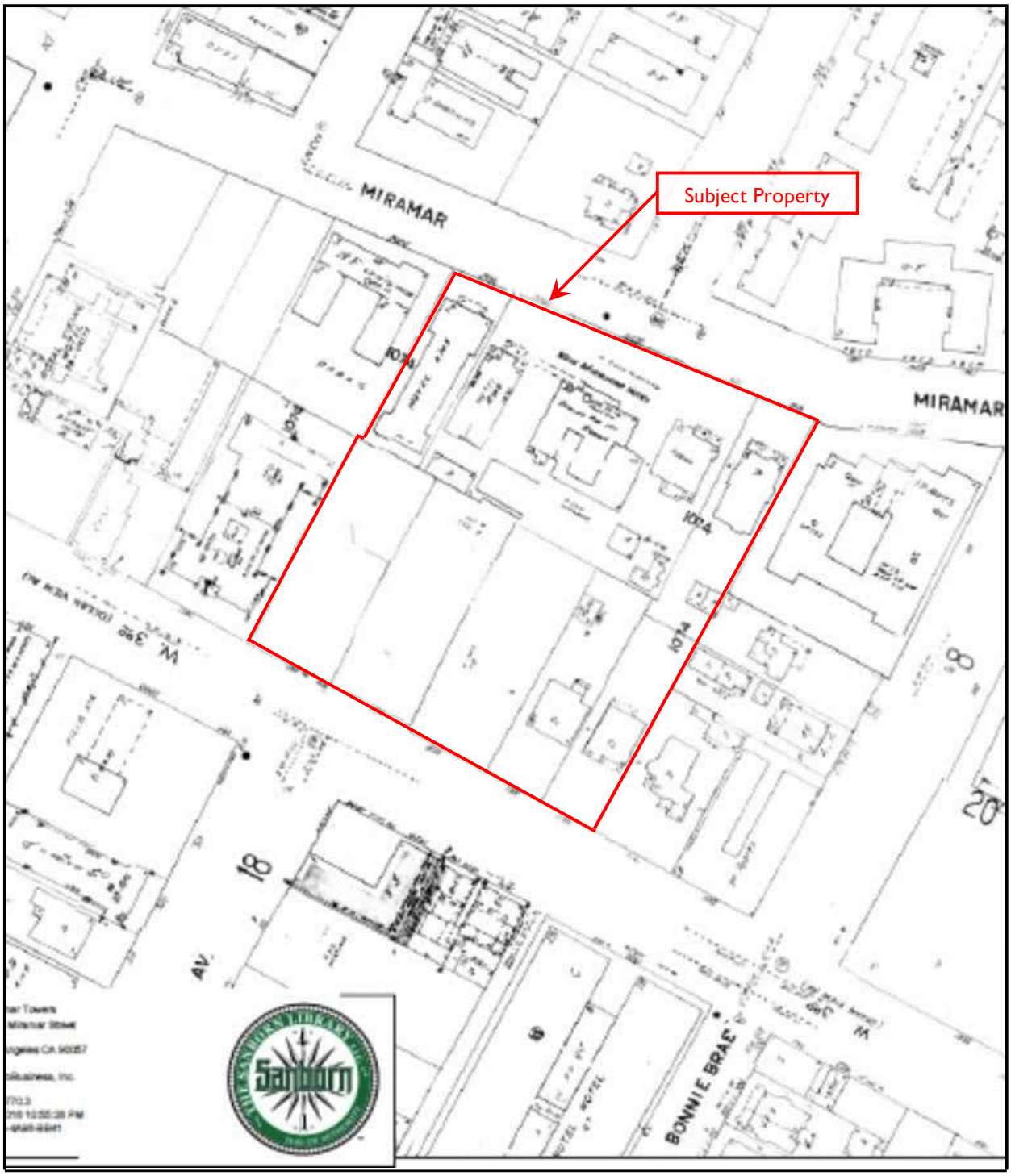
Historical Fire Insurance Map

Year: 1958



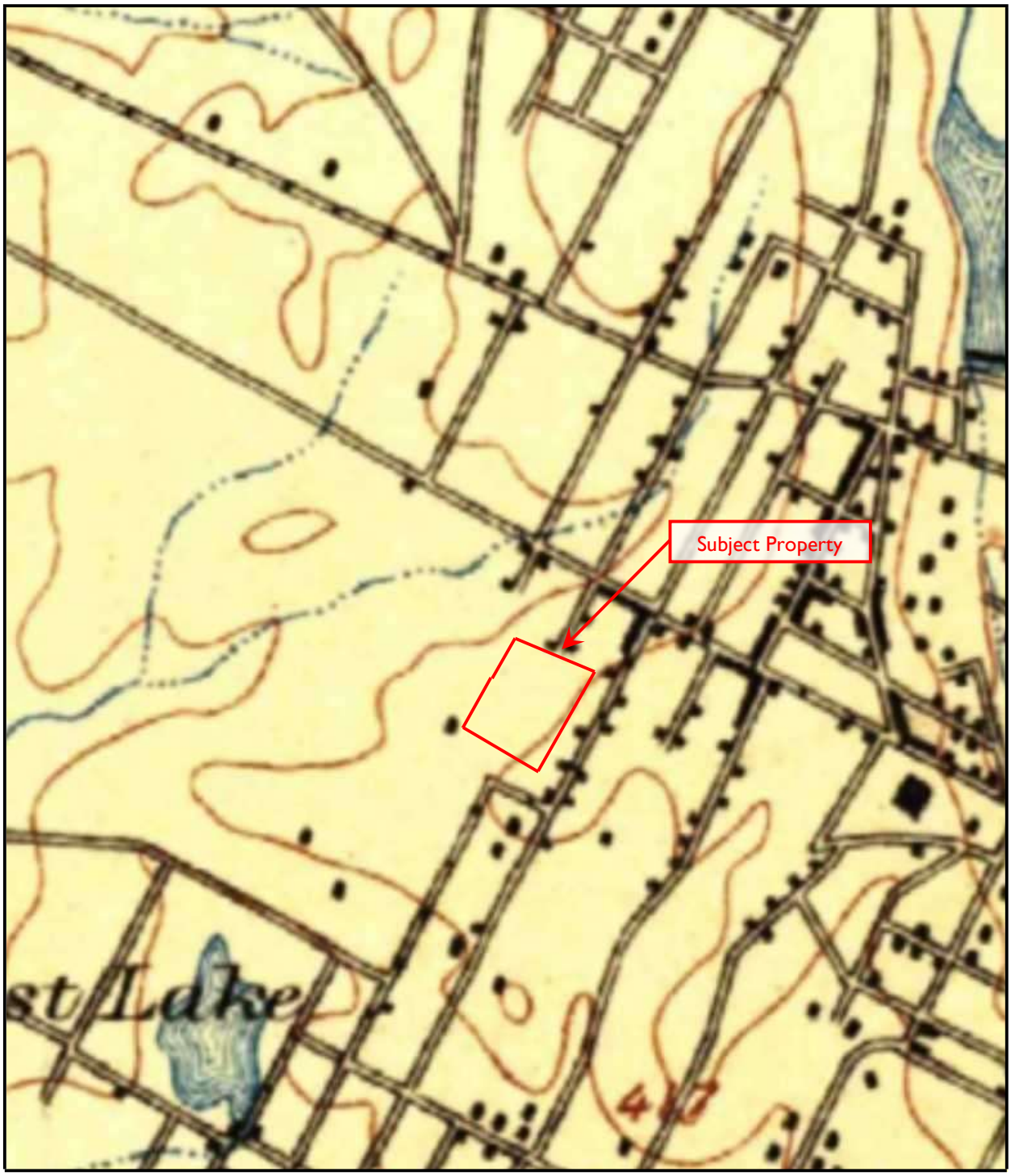
Historical Fire Insurance Map

Year: 1963



Historical Fire Insurance Map

Year: 1970



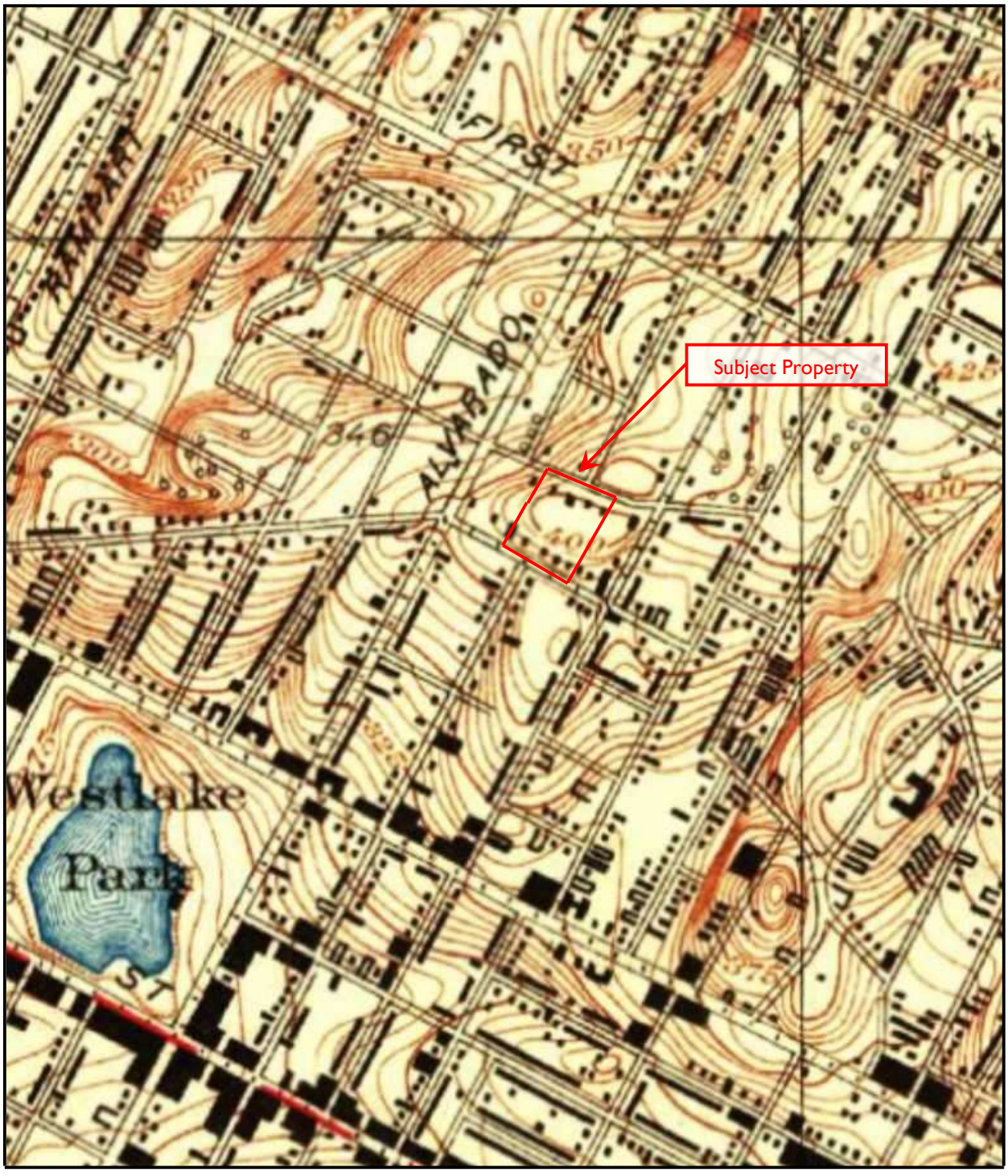
Historical USGS Topographic Map

Year: 1894



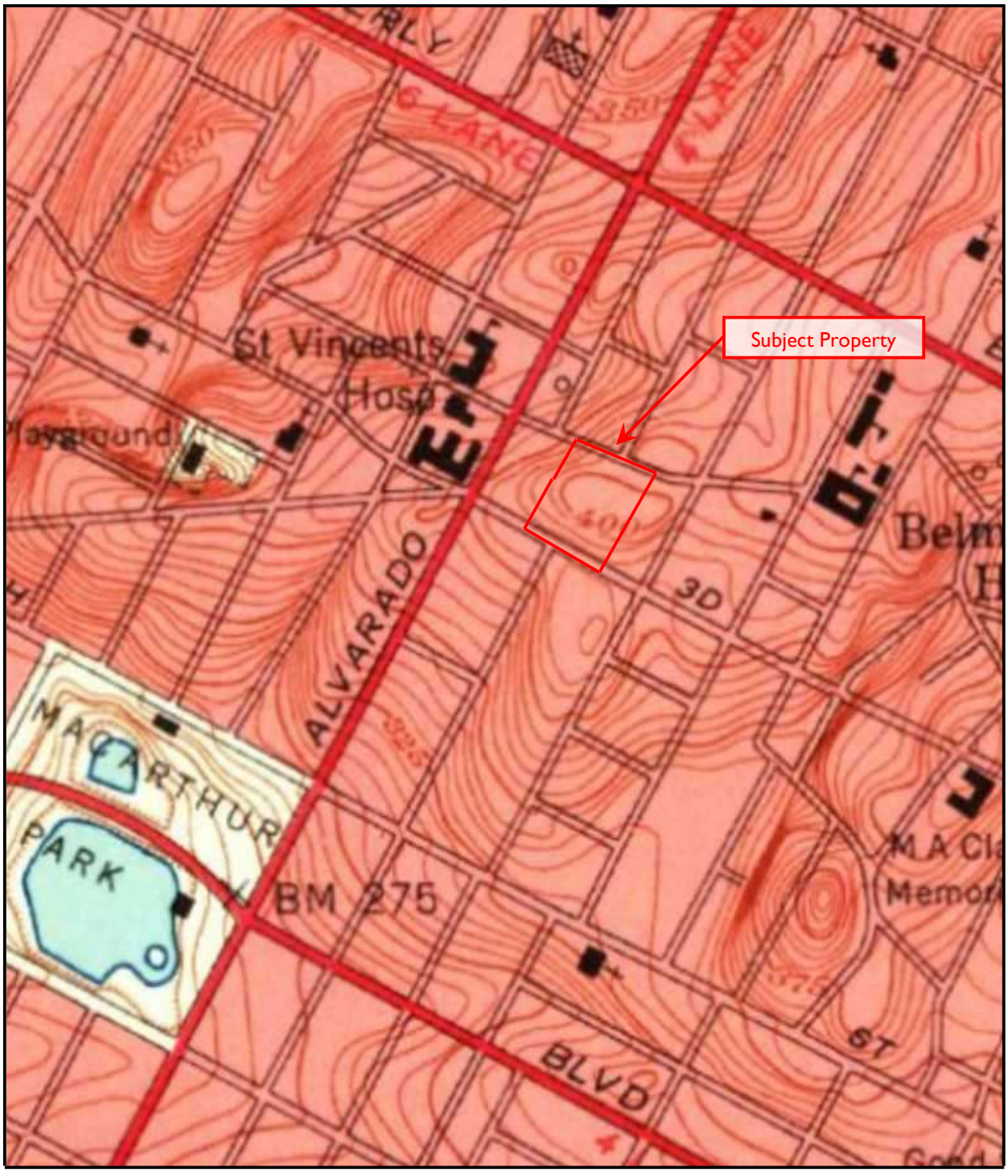
Historical USGS Topographic Map

Year: 1900



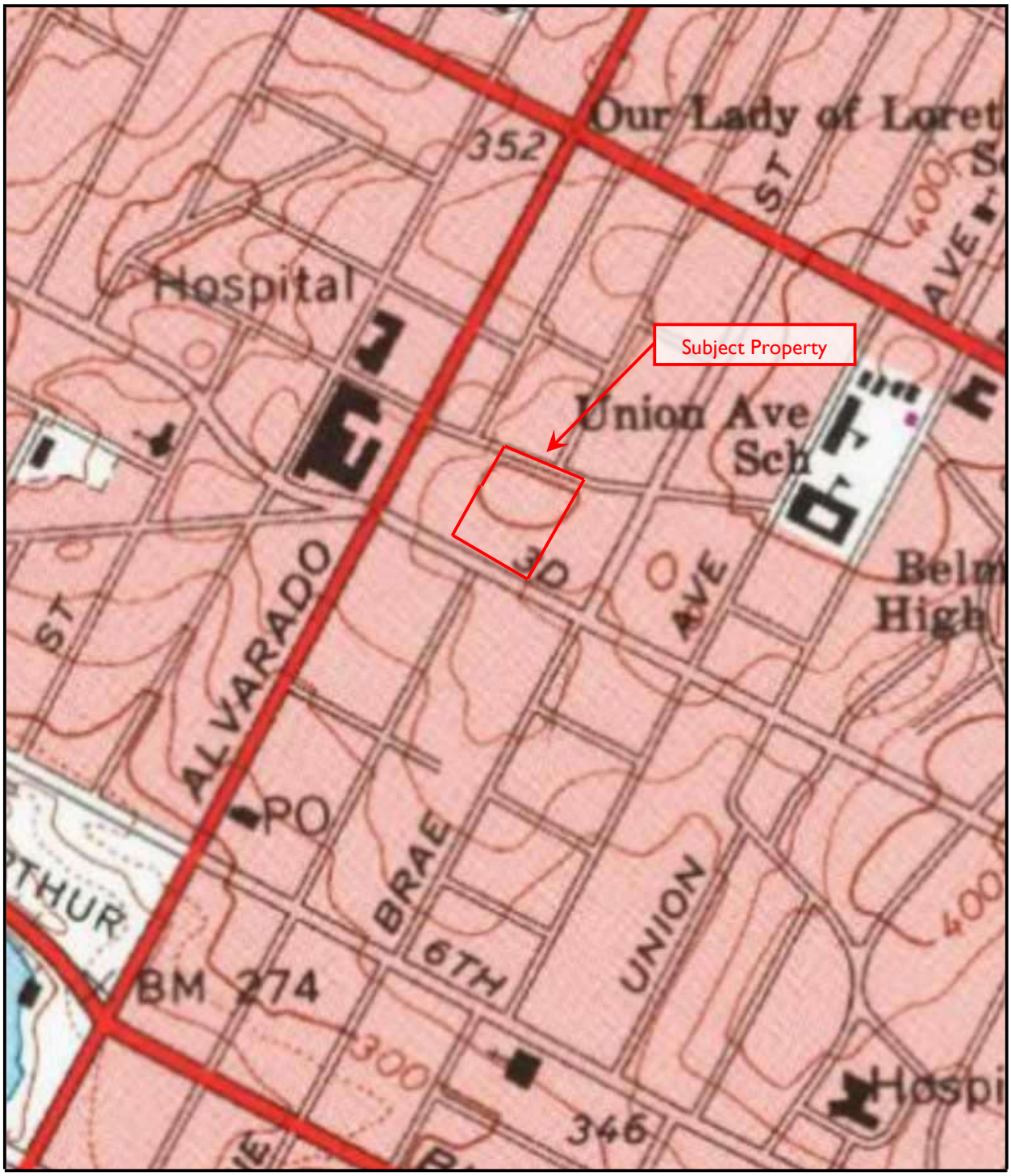
Historical USGS Topographic Map

Year: 1928



Historical USGS Topographic Map

Year: 1953



Historical USGS Topographic Map

Year: 1991

Miramar Towers
2000 Miramar Street
Los Angeles, CA 90057

Inquiry Number: 4533770.6
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The EDR-City Directory Abstract

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with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 332 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2013	Cole Information Services	X	X	X	-
2008	Cole Information Services	-	X	X	-
2006	Haines Company, Inc.	X	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines Company, Inc.	-	-	-	-
2000	Haines & Company	X	X	X	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	X	X	-
1990	Pacific Bell	X	X	X	-
1986	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	X	X	-
1981	Pacific Telephone	X	X	X	-
1980	Pacific Telephone	-	X	X	-
1976	Pacific Telephone	-	X	X	-
1975	Pacific Telephone	-	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	X	X	X	-
1970	Pacific Telephone	-	-	-	-
1969	Pacific Telephone	-	-	-	-
1967	Pacific Telephone	X	X	X	-
1966	Pacific Telephone	-	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	X	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	-
1958	Pacific Telephone	X	X	X	-
1957	Pacific Telephone	-	X	X	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Pacific Telephone & Telegraph Co.	X	X	X	-
1950	Pacific Telephone	-	X	X	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Associated Telephone Company, Ltd.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	R. L. Polk & Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	X	X	X	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	X	X	X	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	X	X	X	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	TRIBUNE-NEWS PUBLISHING CO.	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	X	X	X	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	X	X	X	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

2000 Miramar Street
Los Angeles, CA 90057

FINDINGS DETAIL

Target Property research detail.

MIRAMAR

2000 MIRAMAR

Year	*Uses*	*Source*
1990	ALEN NORMA C	Pacific Bell
	ALVAREZ CARIDAD L	Pacific Bell
	AONO SHIZUE	Pacific Bell
	BARKIGIA PETER	Pacific Bell
	BEIGHT ROY	Pacific Bell
	CAPODANNO JACK	Pacific Bell
	CHEN SANFORD W	Pacific Bell
	CHEN TIEN-LU	Pacific Bell
	CHI JAMES H	Pacific Bell
	CHIAO WEN-CHIU	Pacific Bell
	CHICH-YUEN YANG	Pacific Bell
	CHIU S L	Pacific Bell
	CHO SUK WOO	Pacific Bell
	CHUNG HYUN AE	Pacific Bell
	CHUNG TAE SOO	Pacific Bell
	DE LA CERDA GEORGINA	Pacific Bell
	DE LA CRUZ CONCORDIA	Pacific Bell
	DIAZ GILDA C	Pacific Bell
	DO YI N	Pacific Bell
	DVORAK BOHMIL	Pacific Bell
	FELTON ETTA T	Pacific Bell
	FERNANDEZ MARIA	Pacific Bell
	FERREIRO FELICINDO	Pacific Bell
	FOREST CITY MANAGEMENT INC	Pacific Bell
	GARCIA JOAQUIN	Pacific Bell
	GARRIDO JOSE	Pacific Bell

FINDINGS

Year	Uses	Source
1990	GER KER	Pacific Bell
	HAN PILL CHEI	Pacific Bell
	HONG YUN YI	Pacific Bell
	HSU CHAO-YU	Pacific Bell
	HSU TENNY V	Pacific Bell
	HUNTER FLOYD E	Pacific Bell
	JARAMILLO MAX	Pacific Bell
	KANG SOON N	Pacific Bell
	KEEL SUNG WOON	Pacific Bell
	KIM KYUNG SUK	Pacific Bell
	KIM SUNG SHIM	Pacific Bell
	KIM YOUNG	Pacific Bell
	KWAN TSANG LUEN	Pacific Bell
	LEE HON KI	Pacific Bell
	LEE KUM SONG	Pacific Bell
	LEE MYONG SO	Pacific Bell
	LEE SANG KEUN	Pacific Bell
	LEE YOON S	Pacific Bell
	LEE YOUNG SIL	Pacific Bell
	LEE YOUNG SIN	Pacific Bell
	LEUNG CHAI	Pacific Bell
	LI KERCHIN	Pacific Bell
	LINE JAN MEL	Pacific Bell
	MACLANE JAS E	Pacific Bell
	MANALO AMELIA	Pacific Bell
	MARCIAL BERTHA	Pacific Bell
	MARTIN ELIAS	Pacific Bell
	MENG ROBERT	Pacific Bell
	MILLER G	Pacific Bell
	MIRAMAR TOWERS	Pacific Bell
	MORTON E G	Pacific Bell
	MUNEKANE TUSYAKO	Pacific Bell
	OH SUN DONG	Pacific Bell
	OUYANG DAISY	Pacific Bell
	PAIK DUCKAI	Pacific Bell
	PARK KYUNG AI	Pacific Bell
	PARK PAEK YOUNG	Pacific Bell
	PARK SEUNG H	Pacific Bell

FINDINGS

Year	Uses	Source
1990	PARK SHINOK	Pacific Bell
	PARK SI BONG	Pacific Bell
	PARK TAE	Pacific Bell
	PARK WAN SON	Pacific Bell
	PARK WON SOOK	Pacific Bell
	PHILLIPS GEORGE	Pacific Bell
	POON CHIU FUNG	Pacific Bell
	PUGLIESE IDA A	Pacific Bell
	RICE J	Pacific Bell
	RO YONGBOCK	Pacific Bell
	ROBLIN CHAS	Pacific Bell
	RUDD DAVID J	Pacific Bell
	SCOTT CAROL	Pacific Bell
	SHAO BIN	Pacific Bell
	SHAWGO R L REV	Pacific Bell
	SHIH MING KO	Pacific Bell
	SHIH ROGER	Pacific Bell
	SHIN SOON HYUN	Pacific Bell
	SMITH DOROTHY JAY	Pacific Bell
	SOTO MANUEL	Pacific Bell
	SPIEKER MITZI	Pacific Bell
	TAN YIN	Pacific Bell
	TAYLOR R B	Pacific Bell
	VENEDICTO FELICIA	Pacific Bell
	VICTORIANO EMILIA	Pacific Bell
	WALKER MAGGIE	Pacific Bell
	WALKER MAYNARD E	Pacific Bell
	WHITLOCK JESSIE	Pacific Bell
	WILLIAMS B F	Pacific Bell
	WILSON GRACE	Pacific Bell
1986	ALEN NORMA C	Pacific Bell
	ALVAREZ CARIDAD L	Pacific Bell
	AONO JOHN G	Pacific Bell
	BAILEY M M	Pacific Bell
	BARKIGIA PETER	Pacific Bell
	BEIGHT ROY	Pacific Bell
	BRAMON H L	Pacific Bell
	BROWN IRENE C	Pacific Bell

FINDINGS

Year	Uses	Source
1986	CAPODANNO JACK	Pacific Bell
	CHEN SANFORD W	Pacific Bell
	CHEN TIEN-LU	Pacific Bell
	CHIAO WEN-CHIU	Pacific Bell
	CHICH-YUEN YANG	Pacific Bell
	CHIU S L	Pacific Bell
	CHO SUK WOO	Pacific Bell
	DE LA CERDA GEORGINA	Pacific Bell
	DEL VALLE CONCEPTION	Pacific Bell
	DIAZ GILDA C	Pacific Bell
	DO YI N	Pacific Bell
	DVORAK BOHMIL	Pacific Bell
	ELDRIDGE L RAY	Pacific Bell
	FELTON ETTA T	Pacific Bell
	FERNANDEZ MARIA	Pacific Bell
	FERREIRO FELICINDO	Pacific Bell
	FLORES JULIAN	Pacific Bell
	FOREST CITY MGNT INC	Pacific Bell
	GARRIDO JOSE	Pacific Bell
	GER KER	Pacific Bell
	HAN PILL CHEI	Pacific Bell
	HONG YUN YI	Pacific Bell
	HSU TENNY V	Pacific Bell
	HUNTER FLOYD E	Pacific Bell
	KEEL SUNG WOON	Pacific Bell
	KIM KYUNG SUK	Pacific Bell
	KIM OK IN	Pacific Bell
	KIM SOO MYUNG	Pacific Bell
	KIM SUNG SHIM	Pacific Bell
	KIM YOUNG	Pacific Bell
	KWAN TSANG LUEN	Pacific Bell
	LEE GEO Y	Pacific Bell
	LEE HON KI	Pacific Bell
	LEE MYONG SO	Pacific Bell
	LEE SANG KEUN	Pacific Bell
	LEE YOON S	Pacific Bell
	LEE YOUNG SIL	Pacific Bell
	LEE YOUNG SIN	Pacific Bell

FINDINGS

Year	Uses	Source
1986	LEUNG CHAI	Pacific Bell
	MACLANE JAS E	Pacific Bell
	MANALO AMELIA	Pacific Bell
	MARCIAL BERTHA	Pacific Bell
	MARTIN ELIAS	Pacific Bell
	MILLER G	Pacific Bell
	MIRAMAR TOWERS	Pacific Bell
	MORTON E G	Pacific Bell
	NUNEKANE TUSYAKO	Pacific Bell
	OLSON RICHARD	Pacific Bell
	PAIK DUCKAI	Pacific Bell
	PARK SEUNG H	Pacific Bell
	PARK SHINOK	Pacific Bell
	PARK TAE	Pacific Bell
	PARK WAN-SON	Pacific Bell
	PARK WON SOOK	Pacific Bell
	PENG SHU HSIANG	Pacific Bell
	PLACENSIA RALPH O	Pacific Bell
	POON CHIU FUNG	Pacific Bell
	PUGLIESE IDA A	Pacific Bell
	RICE J	Pacific Bell
	RICHARDSON C	Pacific Bell
	RISKE GOLDA	Pacific Bell
	RIVERA JOSE V	Pacific Bell
	RO YONGBOCK	Pacific Bell
	RODRIGUEZ MARIA A	Pacific Bell
	ROYO ISABEL A	Pacific Bell
	RUDD DAVID J	Pacific Bell
	SCOTT CAROL	Pacific Bell
	SENDA TERUO	Pacific Bell
	SHAO BIN	Pacific Bell
	SHIH AI GIN	Pacific Bell
	SHIH MING KO	Pacific Bell
	SHIH ROGER	Pacific Bell
	SMITH DOROTHY JAY	Pacific Bell
	SOTO MANUEL	Pacific Bell
	SPENCER FLORENCE	Pacific Bell
	SPIEKER MITZI	Pacific Bell

FINDINGS

Year	Uses	Source
1986	TAN YIN	Pacific Bell
	TAYLOR R B	Pacific Bell
	TEAGUE GLADYS L	Pacific Bell
	VENEDICTO FELICIA	Pacific Bell
	VICTORIANO EMILIA	Pacific Bell
	WALKER MAGGIE	Pacific Bell
	WALKER MAYNARD E	Pacific Bell
	WHEATEN FRED	Pacific Bell
	WHITLOCK JESSIE	Pacific Bell
	WILLIAMS B F	Pacific Bell
	WILSON GRACE	Pacific Bell
	WOGAN ROBERT	Pacific Bell
1981	ALANO HARRY A	Pacific Telephone
	ALVAREZ CARIDAD L	Pacific Telephone
	AMUNSON JACK P	Pacific Telephone
	AONO JOHN G	Pacific Telephone
	ATIENZA TERRY C	Pacific Telephone
	BACA MICHAEL	Pacific Telephone
	BAILEY M M	Pacific Telephone
	BEIGHT ROY	Pacific Telephone
	BLAKEY S	Pacific Telephone
	BRICKER DAVID R	Pacific Telephone
	BURKE HARRY	Pacific Telephone
	CAPODANNO JACK	Pacific Telephone
	CHEN TIEN LU	Pacific Telephone
	COOKS MARY	Pacific Telephone
	DAVIDSON WALTER H	Pacific Telephone
	DAVISSON WM G	Pacific Telephone
	DE LA CERDA GEORGINA	Pacific Telephone
	DE LA CERDA GILBERTO	Pacific Telephone
	DEL VALLE GABRIEL S	Pacific Telephone
	DIAZ GILDS C	Pacific Telephone
	DUNCAN B	Pacific Telephone
	DVORAK BOHMIL	Pacific Telephone
	ELDRIDGE L RAY	Pacific Telephone
	FELTON ETTA T	Pacific Telephone
	FERNANDEZ MARIA	Pacific Telephone
	FLORES JULIAN	Pacific Telephone

FINDINGS

Year	Uses	Source
1981	GARRIDO JOSE	Pacific Telephone
	GER KER	Pacific Telephone
	GUNSTROM F	Pacific Telephone
	HIDALGO GUILLERMO	Pacific Telephone
	HOGAN DAN	Pacific Telephone
	HONG YUN YI	Pacific Telephone
	HSU TENNY V	Pacific Telephone
	HUNTER FLOYD E	Pacific Telephone
	JEFFERSON WM R	Pacific Telephone
	KEEL SUNG WOON	Pacific Telephone
	KIM OK IN	Pacific Telephone
	KIM SUNG SHIM	Pacific Telephone
	KIM YOUNG	Pacific Telephone
	KING A W	Pacific Telephone
	LANIER FRAN	Pacific Telephone
	LEE GEO Y	Pacific Telephone
	LEE SANG KEUN	Pacific Telephone
	LEE YOON S	Pacific Telephone
	MAC DOUGALL MAE T	Pacific Telephone
	MACLANE JAS E	Pacific Telephone
	MANALO AMELIA	Pacific Telephone
	MARCIAL BERTHA	Pacific Telephone
	MARQUES JOS A	Pacific Telephone
	MARTIN ELIAS	Pacific Telephone
	MIRAMAR TOWERS	Pacific Telephone
	MORTON E G	Pacific Telephone
	NORMA C	Pacific Telephone
	NUNEKANE TUSYAKO	Pacific Telephone
	ONEY G	Pacific Telephone
	PAIK DUCKAI	Pacific Telephone
	PALMER ALEANE B	Pacific Telephone
	PEER FLORENCE	Pacific Telephone
	PUGLIESE IDA A	Pacific Telephone
	RAINES BILL	Pacific Telephone
	RICE J	Pacific Telephone
	RIGIANO MICHAEL J	Pacific Telephone
	RISKE GOLDA	Pacific Telephone
	RIVERA JOSE V	Pacific Telephone

FINDINGS

Year	Uses	Source
1981	ROYO ISABEL A	Pacific Telephone
	RUDD DAVID J	Pacific Telephone
	RYAN M C	Pacific Telephone
	SADA ESTELA	Pacific Telephone
	SANCHEZ JOSE	Pacific Telephone
	SCOTT CAROL	Pacific Telephone
	SENDA TERUO	Pacific Telephone
	SHAO BIN	Pacific Telephone
	SHIH CHUNG-TAN	Pacific Telephone
	SHZH JOHN CHIEN	Pacific Telephone
	SMITH DOROTHY JAY	Pacific Telephone
	SMITH ELLA MRS	Pacific Telephone
	SMITH FANNIE MAE	Pacific Telephone
	SNOW L M	Pacific Telephone
	SPENCER FLORENCE	Pacific Telephone
	SPIEKER MITZI	Pacific Telephone
	TAKAHASHI STANLEY S	Pacific Telephone
	TAN YIN	Pacific Telephone
	TAYLOR R B	Pacific Telephone
	TEAGUE GLADYS L	Pacific Telephone
	TEY ANA	Pacific Telephone
	VALDES CANDIDA	Pacific Telephone
	VENEDICTO FELICLA	Pacific Telephone
	VICTORIANO EMILIA	Pacific Telephone
	WALLS ESAU	Pacific Telephone
	WHEATEN FRED	Pacific Telephone
	WHITLOCK JESSIE	Pacific Telephone
	WIESE HELEN	Pacific Telephone
	WILLIAMS B F	Pacific Telephone
	WILSON GRACE	Pacific Telephone
	WILSON L	Pacific Telephone
	WRIGHT CHARLES	Pacific Telephone
	YARBROUGH LILLIAN	Pacific Telephone
	YOSHINO MASAKO	Pacific Telephone
	YU S C	Pacific Telephone
1971	Byrne Dora	Pacific Telephone
	Jenkins Vincent M	Pacific Telephone
	Lambert John B	Pacific Telephone

FINDINGS

Year	Uses	Source
1971	NEW MIRAMAR HOTEL	Pacific Telephone
	New Miramar Hotel & Apartments	Pacific Telephone
	Pritchard Jas	Pacific Telephone
	Severance Stan	Pacific Telephone
	Stuckey Travis E	Pacific Telephone
1967	Byrne Dora	Pacific Telephone
	MIRAMAR HOTEL	Pacific Telephone
	NEW MIRAMAR HOTEL	Pacific Telephone
	New Miramar Hotel & Apts	Pacific Telephone
	Severance Stan	Pacific Telephone
	Stuckey Travis E	Pacific Telephone
1962	Edwards Monte Edwards Richmond A & Co	Pacific Telephone
	Edwards Richmond A & Co	Pacific Telephone
	Hutchinson Donald W	Pacific Telephone
	New Miramar Hotel	Pacific Telephone
	Stuckey Travis E	Pacific Telephone
	Thomas M F	Pacific Telephone
1942	APPEL Frances Mrs clk	Los Angeles Directory Co.
	BARKER Edwin Clair	Los Angeles Directory Co.
	BARKER Hotel	Los Angeles Directory Co.
	BARKER Sue Mrs mgr Barker Hotel	Los Angeles Directory Co.
	BARNES Mary W clk Co Assessor	Los Angeles Directory Co.
	Batistich John J dep counsel SCIF	Los Angeles Directory Co.
	BAUM Henry slsmn R E Spriggs	Los Angeles Directory Co.
	BELL Brighton mgr Mc Cord Co	Los Angeles Directory Co.
	BRIN Herbt D Brin Bros	Los Angeles Directory Co.
	Brostrom Jean clk	Los Angeles Directory Co.
	BROWN Byron H mgr Gerth Knollin Adv Agcy	Los Angeles Directory Co.
	Colton John clk	Los Angeles Directory Co.
	CONWAY Marie hostess Barker Hotel	Los Angeles Directory Co.
	Coogan Francis L silversmith E H Bohlin	Los Angeles Directory Co.
	DAVIS Raymond S slsmn NL & AI Co	Los Angeles Directory Co.
	DAVIS Thelma oft sec C B Helpman	Los Angeles Directory Co.
	Drews Dorothy V compt opr	Los Angeles Directory Co.
	DUNLAP Ruth hostess	Los Angeles Directory Co.
	Eisenbach Ray bkpr M S Bauman	Los Angeles Directory Co.
	Gowan Frances J asst tmkpr SR & Co	Los Angeles Directory Co.
	GRAHAM Geo clk	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1942	HALVERSON Wm I whsmn	Los Angeles Directory Co.
	HANSEN Louise G sten S M Cowen	Los Angeles Directory Co.
	HARDY Mabel L Mrs cigars	Los Angeles Directory Co.
	Harnes Reesa bkpr Morris Weinstein	Los Angeles Directory Co.
	HATCH Petra E ofc sec Pennsylvania Rubber Co	Los Angeles Directory Co.
	Hazen Leon B clk	Los Angeles Directory Co.
	Hensley Clyde C lab UPRRCo	Los Angeles Directory Co.
	Hicok Parke R slsmn Pac Desk Co	Los Angeles Directory Co.
	Hull Althea C sten SCE Co	Los Angeles Directory Co.
	KELLEY Edw E lawyer	Los Angeles Directory Co.
	KERR Talbert clk	Los Angeles Directory Co.
	KIRK Heleu masseuse Biltmore Hotel	Los Angeles Directory Co.
	Kropp Marie clk	Los Angeles Directory Co.
	Mac LAUGHLIN Ester clk	Los Angeles Directory Co.
	Mangiaracina Frances teletype opr SDE	Los Angeles Directory Co.
	MARTIN Manuel cook	Los Angeles Directory Co.
	Mobley Audrey Mrs hskpr Barker Hotel	Los Angeles Directory Co.
	Mobley W T Audrey asst mgr Barker Hotel	Los Angeles Directory Co.
	Mohrdieck Bertha sten Rosedale Cemetery Assn	Los Angeles Directory Co.
	Moriarty John T lab	Los Angeles Directory Co.
	MURPHY Francis J agt Mutual Travel Service	Los Angeles Directory Co.
	NELSON Gladys J clk	Los Angeles Directory Co.
	Norcross Loreeta C ofc sec A E Rogers	Los Angeles Directory Co.
	NORMAN Rotbt cook	Los Angeles Directory Co.
	ONeil Geo clk	Los Angeles Directory Co.
	PARKS Jas hotelwkr	Los Angeles Directory Co.
	PATTON Stuart H Cath eng Grinnell Co	Los Angeles Directory Co.
	PEDERSEN Walter W store mgr G P Corp	Los Angeles Directory Co.
	PHILLIPS Lena bkpr Barker Hotel	Los Angeles Directory Co.
	Purkapile Harold eng Air Associates	Los Angeles Directory Co.
	Ray Eug F lab UPRRCo	Los Angeles Directory Co.
	Remarkel Cal G emp SR&Co	Los Angeles Directory Co.
	ROBINSON Bonita sten City Controller	Los Angeles Directory Co.
	SHERMAN Dorothy clk NYA	Los Angeles Directory Co.
	Sibley Geo roofer	Los Angeles Directory Co.
	SMITH T Tyler adv agcy	Los Angeles Directory Co.
	Staples Patricia G bkpr Turquoise Jwlry Co	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1942	Van V dep Sheriff	Los Angeles Directory Co.
	WILSON Marcct J ofc mgr Professional Mens Business Serv	Los Angeles Directory Co.
	WILSON Mary L priv sec LARy Corp	Los Angeles Directory Co.
1937	ACKERMAN Steph	Los Angeles Directory Co.
	Andreson Howard	Los Angeles Directory Co.
	BARKER Clair M slsmn Broadway Dept Store	Los Angeles Directory Co.
	BARKER Edwin B Clair clk	Los Angeles Directory Co.
	BARKER Hotel	Los Angeles Directory Co.
	BARKER Sue V wid Albt mgr Barker Hotel	Los Angeles Directory Co.
	BAXTER Mercia	Los Angeles Directory Co.
	Beeler Helen sten Western Construction News	Los Angeles Directory Co.
	Bendstring Henry waiter	Los Angeles Directory Co.
	BENNETT Edw waiter	Los Angeles Directory Co.
	Billard Eliz sten L A Community Welfare Federation	Los Angeles Directory Co.
	Binder Wm O brewer	Los Angeles Directory Co.
	BOND Wm	Los Angeles Directory Co.
	Bozeman Fane clk	Los Angeles Directory Co.
	Braverman Helen slswn	Los Angeles Directory Co.
	Broadwell Eva Mrs	Los Angeles Directory Co.
	BROWN Maude	Los Angeles Directory Co.
	BROWN Ona R clk	Los Angeles Directory Co.
	Brunsvold Clayton	Los Angeles Directory Co.
	Buck Estelle chiropractor	Los Angeles Directory Co.
	Bushell Naomi Mrs sten H P Babson	Los Angeles Directory Co.
	Casebeer Chas H int dec	Los Angeles Directory Co.
	CHAMBERLAIN Jack clk	Los Angeles Directory Co.
	Chubb Helen nurse	Los Angeles Directory Co.
	CLARK R O	Los Angeles Directory Co.
	Coogan Francis L jwlr N M Kirshner	Los Angeles Directory Co.
	Cooper Grace sten	Los Angeles Directory Co.
	Cress Bueford waiter	Los Angeles Directory Co.
	Dew J Lyle asmblr Thermador Elec Mfg Co	Los Angeles Directory Co.
	DOLAN Margt sten	Los Angeles Directory Co.
	FALLS Lawrence C clk	Los Angeles Directory Co.
	FISCHER Rae	Los Angeles Directory Co.
	FORSTER Mary Mrs	Los Angeles Directory Co.
	FREEMAN Geo waiter	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	Galleher Jack slsmn C R Hadley Co	Los Angeles Directory Co.
	GRAFF Faye sten	Los Angeles Directory Co.
	GRAVES Jack	Los Angeles Directory Co.
	HAMILTON Lucille	Los Angeles Directory Co.
	HARRIS Bernard cosmetician	Los Angeles Directory Co.
	HAWKINS Norman K	Los Angeles Directory Co.
	HILL Evelyn	Los Angeles Directory Co.
	Houle Marie	Los Angeles Directory Co.
	Humble J Roland formn Sou Calif Gas Co	Los Angeles Directory Co.
	JACKSON Chas auto park atdt	Los Angeles Directory Co.
	JACOBSON Lillian J sten Superior Court	Los Angeles Directory Co.
	JAMES Fern sten	Los Angeles Directory Co.
	KEISER Dorothy J compt opr	Los Angeles Directory Co.
	Kepley Annabelle clk	Los Angeles Directory Co.
	Kollock Kenneth Edith police	Los Angeles Directory Co.
	Komer Meyjmillian L adv Broadway Dept Store	Los Angeles Directory Co.
	Koryta Jos	Los Angeles Directory Co.
	Krans Oscar H	Los Angeles Directory Co.
	KUHN Alice clk	Los Angeles Directory Co.
	La Valliu Harry hsemn	Los Angeles Directory Co.
	LAMPORT Noah supt Kaslow Textiles Inc	Los Angeles Directory Co.
	Langdon Bessie clk	Los Angeles Directory Co.
	Lindskog Clifford serv sta atdt	Los Angeles Directory Co.
	LONG Cleam H	Los Angeles Directory Co.
	Lorentzen Harry	Los Angeles Directory Co.
	Lynott Jas	Los Angeles Directory Co.
	Mac Gibbon Nelva clk	Los Angeles Directory Co.
	Mac Kenzie R D	Los Angeles Directory Co.
	Maggiora Elesina sten Marcus Lesoine Inc	Los Angeles Directory Co.
	MANDELL Josephine L receptionist W A Lower & Co	Los Angeles Directory Co.
	MANN Louise bkpr Building Mart	Los Angeles Directory Co.
	MARSHALL Evelyn sten Sou Counties Gas Co	Los Angeles Directory Co.
	MAYER Eug	Los Angeles Directory Co.
	Mc AVOY Agnes M sten U S Atty	Los Angeles Directory Co.
	Mc Cance J Ray clk	Los Angeles Directory Co.
	Mc Comb Lucy H mdse marker	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	Mc CULLY Jas D asmblr Thermador Elec Mfg Co	Los Angeles Directory Co.
	Mc Kiernan Alf	Los Angeles Directory Co.
	Mc Laughin May	Los Angeles Directory Co.
	MEYERS Edw waiter	Los Angeles Directory Co.
	Montegriffo Helen	Los Angeles Directory Co.
	MONTGOMERY Marjorie	Los Angeles Directory Co.
	MOORE John D restrwkr	Los Angeles Directory Co.
	MOORE Robt clk	Los Angeles Directory Co.
	Nadelhoffer Frank teller Calif Bank	Los Angeles Directory Co.
	Nordmack Harry bkpr	Los Angeles Directory Co.
	OLOUGHLIN J F	Los Angeles Directory Co.
	OLSEN Theo asst buyer Broadway Dept Store	Los Angeles Directory Co.
	OWENS D E	Los Angeles Directory Co.
	Padgett Harry P collr B F Goodrich Co	Los Angeles Directory Co.
	PERRIN Frances Mrs	Los Angeles Directory Co.
	Pierrie Sara nurse	Los Angeles Directory Co.
	PRICE Chas	Los Angeles Directory Co.
	Purviange Carroll M mfr horn mouthpieces	Los Angeles Directory Co.
	RHODES Jos M clk	Los Angeles Directory Co.
	RIDER Leo restrwkr	Los Angeles Directory Co.
	RITCHIE Helen Mrs tchr	Los Angeles Directory Co.
	RITCHIE John	Los Angeles Directory Co.
	ROACH Earl	Los Angeles Directory Co.
	Ross Stanford	Los Angeles Directory Co.
	Rueley Dudley	Los Angeles Directory Co.
	RUSSELL Jos V Tozer & Russell	Los Angeles Directory Co.
	RUSSELL Ruby M office sec Marlo Inv Co	Los Angeles Directory Co.
	Saab Geo restrwkr	Los Angeles Directory Co.
	Saunders Donald actor	Los Angeles Directory Co.
	Schaergers Chas musician	Los Angeles Directory Co.
	Scudder Frank	Los Angeles Directory Co.
	See Wilma Mrs smstrs	Los Angeles Directory Co.
	Seeburger Wm	Los Angeles Directory Co.
	SENIOR Lillian	Los Angeles Directory Co.
	Shelby Kenneth clk	Los Angeles Directory Co.
	SHORT Virginia	Los Angeles Directory Co.
	SHRADER Ralph N	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	SILBERBERG Walter G	Los Angeles Directory Co.
	SNYDER Donald	Los Angeles Directory Co.
	SNYDER Robt I asst eng LAG & ECorp	Los Angeles Directory Co.
	Southard Gladys sten	Los Angeles Directory Co.
	Sowers Danl L cook	Los Angeles Directory Co.
	Spears Philip	Los Angeles Directory Co.
	Spilg Dorothy	Los Angeles Directory Co.
	STEVENS Lawrence singer	Los Angeles Directory Co.
	STUART Helen	Los Angeles Directory Co.
	THOMPSON Madge compt apr	Los Angeles Directory Co.
	THOMPSON Ralph	Los Angeles Directory Co.
	THORNE Gertrude G Mrs clk	Los Angeles Directory Co.
	Tozer Richd C Tozer & Russell	Los Angeles Directory Co.
	ULRICH Wm S	Los Angeles Directory Co.
	Vigano Peggy	Los Angeles Directory Co.
	Walker Thos	Los Angeles Directory Co.
	WATERMAN Robt waiter	Los Angeles Directory Co.
	Whistler Jean E slswn May Co	Los Angeles Directory Co.
	Whitener Robt waster Mrs Sue Barker	Los Angeles Directory Co.
	WILLIAMS Jo	Los Angeles Directory Co.
	WILSON Mary L priv sec LARy Corp	Los Angeles Directory Co.
	Wingfield Jos Sue clk	Los Angeles Directory Co.
	WOLFE Jacques Mildred cook	Los Angeles Directory Co.
	Woodson John F	Los Angeles Directory Co.
	Wortman Ruth A tchr City Sch	Los Angeles Directory Co.
1933	Alter Irene Mrs	Los Angeles Directory Co.
	ANDERSON Ann sec J R Files	Los Angeles Directory Co.
	Asche Lois G sten	Los Angeles Directory Co.
	BARKER Edwin A	Los Angeles Directory Co.
	BARKER Hotel	Los Angeles Directory Co.
	BARKER Sue V Mrs mgr Barker Hotel	Los Angeles Directory Co.
	Berelson Esther	Los Angeles Directory Co.
	BERTIN Paul mgr A B Slide Studios	Los Angeles Directory Co.
	Billard Eliz clk	Los Angeles Directory Co.
	BOARDMAN Julia Mrs	Los Angeles Directory Co.
	Brame Yancy	Los Angeles Directory Co.
	Brubaker Galen R clk	Los Angeles Directory Co.
	BRYANT Nellie	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	Burgun Willie E tchr Cty Schs	Los Angeles Directory Co.
	BURNS A H	Los Angeles Directory Co.
	Burriss Sarah J	Los Angeles Directory Co.
	Cadman R A	Los Angeles Directory Co.
	CALDWELL Sherman clk Barker Hotel	Los Angeles Directory Co.
	Campbelle Patk	Los Angeles Directory Co.
	CANNON Wm	Los Angeles Directory Co.
	CLAYTON Wm R credit mgr Kelvinator Pac Co	Los Angeles Directory Co.
	Cordes Viola clk	Los Angeles Directory Co.
	Crook Wallace clk	Los Angeles Directory Co.
	Diefenbach Arnold mach	Los Angeles Directory Co.
	Doty Betty	Los Angeles Directory Co.
	Eakin Volney P	Los Angeles Directory Co.
	Fairfield H H	Los Angeles Directory Co.
	Fairfield H N	Los Angeles Directory Co.
	FLEMING Betty slsmn	Los Angeles Directory Co.
	FLEMING Eliz emp May Co	Los Angeles Directory Co.
	Foin Lorraine	Los Angeles Directory Co.
	Gephart Mary	Los Angeles Directory Co.
	GILBERT Valentine clk	Los Angeles Directory Co.
	Gliano Emma	Los Angeles Directory Co.
	GRAHAM Vera M	Los Angeles Directory Co.
	Gregerson Colleen L comp opr	Los Angeles Directory Co.
	HANSON Mildred M sten U S Aeronautics	Los Angeles Directory Co.
	HARROD Wayne	Los Angeles Directory Co.
	HESS S J	Los Angeles Directory Co.
	Hoeppner Matrin E tchr City Schs	Los Angeles Directory Co.
	HORNE P S	Los Angeles Directory Co.
	Horrocks Glenn eng Barker Hotel	Los Angeles Directory Co.
	Huffman Wallace J	Los Angeles Directory Co.
	JOHNSON Sally J beauty opr	Los Angeles Directory Co.
	JOINER Ethel Mrs	Los Angeles Directory Co.
	Kell Laura Mrs dept mgr Barker Hotel	Los Angeles Directory Co.
	KINSEY Jos tchr	Los Angeles Directory Co.
	Koliahen Martha	Los Angeles Directory Co.
	Kuschmann Harry A ins agt	Los Angeles Directory Co.
	Laff Eve sten	Los Angeles Directory Co.
	LAWRENCE Mary Mrs	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	MACDONALD Douglas	Los Angeles Directory Co.
	MAHONEY Harold F bkpr La Brea Securities Co	Los Angeles Directory Co.
	MAIN Jessie clk LAG & E Corp	Los Angeles Directory Co.
	Martin Claire tel opr	Los Angeles Directory Co.
	Martin Jennie tel opr	Los Angeles Directory Co.
	Mc CORMICK Saml bkpr	Los Angeles Directory Co.
	Mc DOWELL Mary	Los Angeles Directory Co.
	Mc INTYRE Truman W clk	Los Angeles Directory Co.
	Mc Kiernan Al	Los Angeles Directory Co.
	MITCHELL Mary L sten	Los Angeles Directory Co.
	MOORE Robt clk	Los Angeles Directory Co.
	NORDEN Mark	Los Angeles Directory Co.
	OWENS Kenneth	Los Angeles Directory Co.
	PERRIN F V Mrs	Los Angeles Directory Co.
	PETERSON Clara M sten	Los Angeles Directory Co.
	PETERSON Harold E clk	Los Angeles Directory Co.
	POLLY L B	Los Angeles Directory Co.
	Preyer Caroline	Los Angeles Directory Co.
	RAYMOND Jennie Mrs	Los Angeles Directory Co.
	REED Randolph M serv sta opr	Los Angeles Directory Co.
	REGAN Irene M Mrs clk	Los Angeles Directory Co.
	ROBINSON Mabel	Los Angeles Directory Co.
	Rothwell B Harold Effie C slsmn	Los Angeles Directory Co.
	Rothwell Effie C bkpr Barker Hotel	Los Angeles Directory Co.
	RUSSELL H H	Los Angeles Directory Co.
	Schwelmus Schwem Leone B artist	Los Angeles Directory Co.
	Selb Russell A clk Dept Water & Power	Los Angeles Directory Co.
	SHEA E B	Los Angeles Directory Co.
	SILVER H E	Los Angeles Directory Co.
	SIMMONS E Robt	Los Angeles Directory Co.
	SOMERS Danl cook	Los Angeles Directory Co.
	SPEERS Evelyn	Los Angeles Directory Co.
	SULLIVAN Thos D	Los Angeles Directory Co.
	TAYLOR Francis G clk	Los Angeles Directory Co.
	Teshner Therese Mrs	Los Angeles Directory Co.
	THOMPSON E Boyd dentist	Los Angeles Directory Co.
	Traut M	Los Angeles Directory Co.
	Tuck Douglas drftsmn Co Board Dept	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	Van Altena Wm P ins act	Los Angeles Directory Co.
	VAUGHN Hortense tchr City Schs	Los Angeles Directory Co.
	Waldrop Preston clk	Los Angeles Directory Co.
	Walker Clinton N jr pkr	Los Angeles Directory Co.
	WEST Patricia clk	Los Angeles Directory Co.
	Wilson Byron J clk r	Los Angeles Directory Co.
	WILSON Mary L sten	Los Angeles Directory Co.
	WOLFE Jack cook	Los Angeles Directory Co.
	WOODS Jennie Mrs	Los Angeles Directory Co.
	YORK Ralph E office	Los Angeles Directory Co.
	YORK Richd E clk	Los Angeles Directory Co.
1929	Alfert Claire statistician B H Dyas Co	Los Angeles Directory Co.
	Bergun Willie E tchr City Sch	Los Angeles Directory Co.
	Blodgett Will H books	Los Angeles Directory Co.
	Brasch John drftsmn Baash Ross Tool Co	Los Angeles Directory Co.
	BRYANT Nettie A with L W Blinn Lmbr Co	Los Angeles Directory Co.
	Bunce Russell supt of bldgs R A Rowan & Co	Los Angeles Directory Co.
	CALL Edwin Miramar Terrace Hotel	Los Angeles Directory Co.
	Carlson Allie Elving Carlson	Los Angeles Directory Co.
	CLARK Norman clk	Los Angeles Directory Co.
	CLARKE Ronald P printer	Los Angeles Directory Co.
	FLETCHER Francis P eng State Compensation Ins Fund	Los Angeles Directory Co.
	Gephart Marie sten	Los Angeles Directory Co.
	Glode Eleanor M typist	Los Angeles Directory Co.
	GROSS Danl P jr metermn Dept Pub Service	Los Angeles Directory Co.
	HALE Pearl L Mrs slsldy	Los Angeles Directory Co.
	Harman Clara sten	Los Angeles Directory Co.
	HIGGINS Mary E clk	Los Angeles Directory Co.
	Hoeppner Marian E tchr City Sch	Los Angeles Directory Co.
	KENDALL Nellye A nurse City Health Dept	Los Angeles Directory Co.
	Krause Gerald F bkpr Signal Oil & Gas Co	Los Angeles Directory Co.
	Langton Isobel sten	Los Angeles Directory Co.
	LE PAGE Louise bkpr B H Dyas Co	Los Angeles Directory Co.
	Lipstein Adolph diamonds	Los Angeles Directory Co.
	Maslen Winnifred H bkpr Auto Sheet Mtl Wks	Los Angeles Directory Co.
	Mc MANUS Vincent J bkpr L A Times	Los Angeles Directory Co.
	Mc VEY Jos H frt traf agt U P System r	Los Angeles Directory Co.
	Miramar Terrace Hotel	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1929	OBRIEN Alice sten	Los Angeles Directory Co.
	ONEILL Harry J teller MNT&S Bank	Los Angeles Directory Co.
	PHILLIPS Fred J tchn	Los Angeles Directory Co.
	SANBORN Walker depy Dist Atty r	Los Angeles Directory Co.
	SANDELL Retha M sten r	Los Angeles Directory Co.
	Sayer Margt R sten r	Los Angeles Directory Co.
	Schlenker Geo J clk r	Los Angeles Directory Co.
	SMITH Loyalist L typist Co Recorder r	Los Angeles Directory Co.
	THOMPSON Geo R clk r	Los Angeles Directory Co.
	Twiddy Augusta M bkpr J F Cook r	Los Angeles Directory Co.
	Vestal Anne C depy Collr Internal Revenue r	Los Angeles Directory Co.
	WARD John T clk MNT & S Bank r	Los Angeles Directory Co.
	With Harold R strue eng P E r	Los Angeles Directory Co.
1924	BRYANT Nellie steno r	Los Angeles Directory Co.
	CALL Edwin r	Los Angeles Directory Co.
	CALL Florence R clk Country Assessor r	Los Angeles Directory Co.
	CALL Mary E r	Los Angeles Directory Co.
	DARBY J F real est r	Los Angeles Directory Co.
	De Bar Helen bkpr Garnier Seymour Co r	Los Angeles Directory Co.
	DOYLE Dorothy electr r	Los Angeles Directory Co.
	ENGLE Arthur civ eng r	Los Angeles Directory Co.
	ENGLE H M dftsmn Salisbury Bradshaw & Taylor r	Los Angeles Directory Co.
	Finegan Edwd dftsmn A C Martin r	Los Angeles Directory Co.
	Finnegan Frank reporter r	Los Angeles Directory Co.
	Gross Danl meat insp r	Los Angeles Directory Co.
	Haggren A Fred Ries Haggren & Pierce r	Los Angeles Directory Co.
	Haggren Wm bldg contr	Los Angeles Directory Co.
	HESS Seymore civ eng r	Los Angeles Directory Co.
	Keeley Agatha M steno r	Los Angeles Directory Co.
	Leng Maud steno r	Los Angeles Directory Co.
	Mac Naughton Ronald G slsmn Deardens Furniture Co r	Los Angeles Directory Co.
	Mandigo Kathryn steno r	Los Angeles Directory Co.
	Mc Naughton Edwin slsmn r	Los Angeles Directory Co.
	MEAGHER Matthew T pres Cal Agate Co r	Los Angeles Directory Co.
	Miramar Terrace Apartments	Los Angeles Directory Co.
	Musgrave Marjorie M tchr r	Los Angeles Directory Co.
	NELSON M real est r	Los Angeles Directory Co.

Year	Uses	Source
1924	OWENS Ida E Mrs apts	Los Angeles Directory Co.
	Pickens Ruth D tchr r	Los Angeles Directory Co.
	Redman Eleanor steno r	Los Angeles Directory Co.
	REDMOND Ruth P steno r	Los Angeles Directory Co.
	Sheldon Morris warehsmn r	Los Angeles Directory Co.
	SMITH Glenn R clk r	Los Angeles Directory Co.
	SMITH Kenneth warehsmn r	Los Angeles Directory Co.
	SMITH Mabel oculist r	Los Angeles Directory Co.
	SPENCER J warehsmn r	Los Angeles Directory Co.
	Strayer Margt clk r	Los Angeles Directory Co.
	Strayer Peggy steno r	Los Angeles Directory Co.
	TAYLOR A B r	Los Angeles Directory Co.
	TAYLOR Mary E librarian L A Pub Lilbrary r	Los Angeles Directory Co.
	TAYLOR Mayme librarian r	Los Angeles Directory Co.
	WADE Wilna E steno r	Los Angeles Directory Co.
	WOODARD Wm lmbr r	Los Angeles Directory Co.
	WOODS Richd surveyor r	Los Angeles Directory Co.

MIRAMAR ST

2000 MIRAMAR ST

Year	Uses	Source
2013	MIRAMAR TOWERS	Cole Information Services
2006	BAHK Yoon Ja	Haines Company, Inc.
	CHANG Francis	Haines Company, Inc.
	CHI James M	Haines Company, Inc.
	CHO Jeong Ok	Haines Company, Inc.
	CHO Mi J	Haines Company, Inc.
	CHOE Pyong Son	Haines Company, Inc.
	CHOEHyun	Haines Company, Inc.
	CHOI Cha	Haines Company, Inc.
	CHOI Chong Cha	Haines Company, Inc.
	CHOI Kwan	Haines Company, Inc.
	CHOI Kyong Un	Haines Company, Inc.
	CHONG Ok	Haines Company, Inc.
	CHONG OK Chung	Haines Company, Inc.
	CHOSun Hyun	Haines Company, Inc.
	CHUNG Bokkyu	Haines Company, Inc.
	CHUNG Chong Kum	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	CHUNG Geol Soon	Haines Company, Inc.
	DELOSREYESJ	Haines Company, Inc.
	HAJung Sook	Haines Company, Inc.
	HAMOk Kang	Haines Company, Inc.
	HAN Kwang Chul	Haines Company, Inc.
	HONG Jung 2D	Haines Company, Inc.
	HWANG Suk Bong	Haines Company, Inc.
	HYUN Bong Kun	Haines Company, Inc.
	JO Mfn	Haines Company, Inc.
	JUNKyong Soon	Haines Company, Inc.
	KANG Hea Won	Haines Company, Inc.
	KANG Jung Suk	Haines Company, Inc.
	KANG Soon N	Haines Company, Inc.
	KANGJeung Nam	Haines Company, Inc.
	KIM Bok Soon	Haines Company, Inc.
	KIM Chung Ja	Haines Company, Inc.
	KIM Do Won	Haines Company, Inc.
	KIM Grace	Haines Company, Inc.
	KIM Haeja Yoon	Haines Company, Inc.
	KIM Hwa Yeun	Haines Company, Inc.
	KIM Hyun Mae	Haines Company, Inc.
	KIM Jong Dae	Haines Company, Inc.
	KIM Jung Hui	Haines Company, Inc.
	KIM Jung Sook	Haines Company, Inc.
	KIM Kyung S	Haines Company, Inc.
	KIM Min Ja	Haines Company, Inc.
	KIM Noye	Haines Company, Inc.
	KIM Sae Young	Haines Company, Inc.
	KIM Soo Ok	Haines Company, Inc.
	KIM Soon	Haines Company, Inc.
	KIM Suk Hwan	Haines Company, Inc.
	KIM Yong Ku	Haines Company, Inc.
	KIM Young Chon	Haines Company, Inc.
	KIM Young Soon	Haines Company, Inc.
	KIM Yun Suck	Haines Company, Inc.
	KIMJoon Kul	Haines Company, Inc.
	KIMKIISun	Haines Company, Inc.
	KOHyun Sook	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	LEE Eun Soon	Haines Company, Inc.
	LEE In Sook	Haines Company, Inc.
	LEE Kum Song	Haines Company, Inc.
	LEE Mun Ik	Haines Company, Inc.
	LEE Sang Keun	Haines Company, Inc.
	LEE Sung Cha	Haines Company, Inc.
	LEE Young Hee	Haines Company, Inc.
	LEEHa Young	Haines Company, Inc.
	LEEJI Hwa	Haines Company, Inc.
	LEEKI S	Haines Company, Inc.
	LEEMIn Mok	Haines Company, Inc.
	LEEMyong So	Haines Company, Inc.
	LEEOh Im	Haines Company, Inc.
	LEEYong In	Haines Company, Inc.
	LEEYoung Sin	Haines Company, Inc.
	LINJan Me	Haines Company, Inc.
	MENG Molly	Haines Company, Inc.
	MIRAMAR TOWERS	Haines Company, Inc.
	MIRAMARTOWERS	Haines Company, Inc.
	MOONJae Ryun	Haines Company, Inc.
	OH Hyo	Haines Company, Inc.
	OH Sun Dong	Haines Company, Inc.
	OHRakdo	Haines Company, Inc.
	OUYANG Daisy	Haines Company, Inc.
	PAEKYu Sun	Haines Company, Inc.
	PAIK Duckai	Haines Company, Inc.
	PAIK Kap Jae	Haines Company, Inc.
	PARK Chang Jin	Haines Company, Inc.
	PARK Kyong S	Haines Company, Inc.
	PARK Paul Sang	Haines Company, Inc.
	PARK Si Bong	Haines Company, Inc.
	PARKKang Ok	Haines Company, Inc.
	PARKKi Hong	Haines Company, Inc.
	RO Sung Soon	Haines Company, Inc.
	RO Yongbock	Haines Company, Inc.
	ROCKAFELLOW	Haines Company, Inc.
	ROHKyung Jung	Haines Company, Inc.
	SHIM C Y	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	SHON PI Soo	Haines Company, Inc.
	SONG Byong Ok	Haines Company, Inc.
	SOO Lee	Haines Company, Inc.
	SUH Nyung won	Haines Company, Inc.
	TAN Yin	Haines Company, Inc.
	TORRES M	Haines Company, Inc.
	WALKER Maggie	Haines Company, Inc.
	WUJulie	Haines Company, Inc.
	YANG Soon Y	Haines Company, Inc.
	YANGJae Yun	Haines Company, Inc.
	YI Hyung Gin	Haines Company, Inc.
	YI Pyong Ye	Haines Company, Inc.
	YOO Ok Soon	Haines Company, Inc.
	YOON Bok	Haines Company, Inc.
	YOONDong Joo	Haines Company, Inc.
	Young	Haines Company, Inc.
	YU GRACE	Haines Company, Inc.
	YUJoo He	Haines Company, Inc.
2000	CHANG Francis	Haines & Company
	CHI Eun Sung	Haines & Company
	CHI James M	Haines & Company
	CHIU S L	Haines & Company
	CHO Jeong Ok	Haines & Company
	CHOE Pyong Son	Haines & Company
	CHOI Byung Joon	Haines & Company
	CHOI Chong Cha	Haines & Company
	CHOI Hyung Kyung	Haines & Company
	CHOI Kyong Un	Haines & Company
	CHUNG Bokkyu	Haines & Company
	CHUNG Chong Kum	Haines & Company
	CHUNG Chong Ok	Haines & Company
	CHUNG Geol Soon	Haines & Company
	CHUNG Tae Soo	Haines & Company
	DAE Song Chong	Haines & Company
	DIEHL John	Haines & Company
	GARCIA Joaquin	Haines & Company
	HA Jung Sook	Haines & Company
	HAM Ok Kang	Haines & Company

FINDINGS

Year	Uses	Source
2000	HAN Kwang Chul	Haines & Company
	HONG Jung 2D	Haines & Company
	HONG Soon Jung	Haines & Company
	HWANG Suk Bong	Haines & Company
	HYUN Bong Hee	Haines & Company
	HYUN Bong Kun	Haines & Company
	HYUN Jae Kum	Haines & Company
	JARAMILLO Max	Haines & Company
	KANG Jeung Nam	Haines & Company
	KANG Soon N	Haines & Company
	KEEL Soo Shin	Haines & Company
	KIM Chong Wha	Haines & Company
	KIM Chung Ja	Haines & Company
	KIM Grace	Haines & Company
	KIM Haeja Yoon	Haines & Company
	KIM Hwa Yeun	Haines & Company
	KIM Hyun Mae	Haines & Company
	KIM Jae Yong	Haines & Company
	KIM Jong Dae	Haines & Company
	KIM Soon	Haines & Company
	KIM Soonduk	Haines & Company
	KIM Suk Hwan	Haines & Company
	KIM Tae Dong	Haines & Company
	KIM Yun Suck	Haines & Company
	KWAK C Y	Haines & Company
	LEE Chang Soo	Haines & Company
	LEE Eun Soon	Haines & Company
	LEE Ji Hwa	Haines & Company
	LEE Jong Wook	Haines & Company
	LEE Kum Song	Haines & Company
	LEE Myong So	Haines & Company
	LEE Sang Keun	Haines & Company
	LEE Yong In	Haines & Company
	LEE Young Hee	Haines & Company
	LEE Young Sil	Haines & Company
	LEE Young Sin	Haines & Company
	LINE Jan Mei	Haines & Company
	MENG Robert	Haines & Company

FINDINGS

Year	Uses	Source
2000	MIRAMAR 90057 CONT MIRAMAR TOWERS	Haines & Company
	MIRAMAR TOWERS	Haines & Company
	MIRAMAR TOWERS ALVAREZ Caridad L	Haines & Company
	OH Rakdo	Haines & Company
	OH Sun Dong	Haines & Company
	OUYANG Daisy	Haines & Company
	PAIK Duckai	Haines & Company
	PARK Chang Jin	Haines & Company
	PARK Heung Cho	Haines & Company
	PARK Joanna	Haines & Company
	PARK Jom Yae	Haines & Company
	PARK Jung Kyu	Haines & Company
	PARK Kang Ok	Haines & Company
	PARK Kyung Ai	Haines & Company
	PARK Sang Kuk	Haines & Company
	PARK Shinok	Haines & Company
	PARK Si Bong	Haines & Company
	PARK Wan Son	Haines & Company
	POON Chiu Fung	Haines & Company
	RECURRECCION Edith	Haines & Company
	RO Sung Soon	Haines & Company
	RO Yongbock	Haines & Company
	ROH Kyung Jung	Haines & Company
	SHIM C Y	Haines & Company
	SHIN Yaung Ho	Haines & Company
	TAN Yin	Haines & Company
	TORRES M	Haines & Company
	WALKER Maggie	Haines & Company
	WILLIAMS B F	Haines & Company
	WU Julie	Haines & Company
	YANG Soon Y	Haines & Company
	YOO Ok Soon	Haines & Company
	YU GRACE	Haines & Company
	YU Joo Hee	Haines & Company
1958	BARKER HOTEL	Pacific Telephone
	Barker Sue V	Pacific Telephone
	Everglades Cocktail Room	Pacific Telephone
	Hotel Barker	Pacific Telephone

FINDINGS

Year	Uses	Source
1958	Thompson Blanche OHara	Pacific Telephone
1951	Miramr Barker Hotel	Pacific Telephone & Telegraph Co.
	Miramr Everglades Cocktail Room	Pacific Telephone & Telegraph Co.
	Miramr Hotel Barker	Pacific Telephone & Telegraph Co.
	Miramr Sayre Clinton Mrs r	Pacific Telephone & Telegraph Co.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

BONNIE BRAE S

273 BONNIE BRAE S

Year	Uses	Source
2000	VILLALTA Efrain	Haines & Company
	PEREZ Juan	Haines & Company
	AMBRIZ Sergio	Haines & Company

BONNIE BRAE ST S

253 BONNIE BRAE ST S

Year	Uses	Source
1951	Hestand Martha r	Pacific Telephone & Telegraph Co.
	Macdonald Gertrude G r	Pacific Telephone & Telegraph Co.
	Alexander Minnie r	Pacific Telephone & Telegraph Co.
	S Bonnie Brae	Pacific Telephone & Telegraph Co.
	Elliott John W r	Pacific Telephone & Telegraph Co.
	Long Kathleen B r	Pacific Telephone & Telegraph Co.

266 BONNIE BRAE ST S

Year	Uses	Source
1951	S Bonnie Brae Joyner Roscoe S Mrs r	Pacific Telephone & Telegraph Co.

270 BONNIE BRAE ST S

Year	Uses	Source
1951	S Bonnie Brae Miramar Apts	Pacific Telephone & Telegraph Co.
	Wall Lydia M r	Pacific Telephone & Telegraph Co.
	Ramelli Margaret	Pacific Telephone & Telegraph Co.
	Puetz Helen C r	Pacific Telephone & Telegraph Co.
	Morrison Grace r	Pacific Telephone & Telegraph Co.
	Carmody Ann M Mrs r	Pacific Telephone & Telegraph Co.
	Hohenstein Charlotte r	Pacific Telephone & Telegraph Co.
	Rothschild Mathilde r	Pacific Telephone & Telegraph Co.

FINDINGS

273 BONNIE BRAE ST S

Year	*Uses*	*Source*
1951	S Bonnie Brae Hall R L r	Pacific Telephone & Telegraph Co.

274 BONNIE BRAE ST S

Year	*Uses*	*Source*
1951	S Bonnie Brae Clark Vaughn r	Pacific Telephone & Telegraph Co.

MIRAMAR

1907 MIRAMAR

Year	*Uses*	*Source*
1990	FAJARDO DORA E	Pacific Bell
1986	FAJARDO DORA E	Pacific Bell
1981	WALKER AUREA	Pacific Telephone
	WHITTINGTON EARL R JR	Pacific Telephone
	VASQUEZ LUZ CONCEPCION	Pacific Telephone
1971	Melton Dorothy	Pacific Telephone
	Hansen Sherwood H	Pacific Telephone
	Greif Grace	Pacific Telephone
1967	Wood Georgia Mrs	Pacific Telephone
	Melton Dorothy	Pacific Telephone
1962	Wood Georgia Mrs	Pacific Telephone
	Roemer Ray H	Pacific Telephone
	Moore Grace A	Pacific Telephone
	Moore Frank P	Pacific Telephone
	Kelley Nellie E	Pacific Telephone

1908 MIRAMAR

Year	*Uses*	*Source*
1990	ALAMILLA JOSE G	Pacific Bell
	AYALA ANA	Pacific Bell
	CASTILLO MANUEL ZAMORA	Pacific Bell
	CASTRO JOSE	Pacific Bell
	CHUENNAI RUJIRA	Pacific Bell
	HANSEN CAROL E	Pacific Bell
	HARRIS LEROY	Pacific Bell
	HERNANDEZ HENRY	Pacific Bell
	HUEZO AIDA P	Pacific Bell
	KUEHL DONALD	Pacific Bell

FINDINGS

Year	Uses	Source
1990	LOGARTA L C	Pacific Bell
	PENAOJAS CYNTHIA	Pacific Bell
	PLEBANK CLAIRE	Pacific Bell
	PULIDO JOSE	Pacific Bell
1986	AXLEY EDW W	Pacific Bell
	CHUENNAI RUJIRA	Pacific Bell
	HI PHUON SONG	Pacific Bell
	JONES L C	Pacific Bell
	KIM CHONG	Pacific Bell
	LOGARTA L C	Pacific Bell
	RASMUSSEN SYLVIA	Pacific Bell
	SCHWANKE FRED	Pacific Bell
	TULABOT NESTOR	Pacific Bell
	WANG DIANA	Pacific Bell
1981	CHUENNAI RUJIRA	Pacific Telephone
	FERNAN MARGARITA	Pacific Telephone
	FUNES CARMEN	Pacific Telephone
	HEIM PIRANUT	Pacific Telephone
	HI PHUON SONG	Pacific Telephone
	HIJAR JOS M & DOLORES	Pacific Telephone
	JONES L C	Pacific Telephone
	LOGARTA L C	Pacific Telephone
	MORALES LUCIA	Pacific Telephone
	OCASIO CARMEN	Pacific Telephone
	RASMUSSEN SYLVIA	Pacific Telephone
	SEASIME SOMCHING	Pacific Telephone
	SCHWANKE FRED	Pacific Telephone
	SURAPRASERT RATANA	Pacific Telephone
	WATTS ARTHUR L	Pacific Telephone
	WHITAKER ROBT	Pacific Telephone
1971	Babcock W Perry	Pacific Telephone
	Banfield W D	Pacific Telephone
	Barnett Robt	Pacific Telephone
	Barrington John Elwen	Pacific Telephone
	Brown O G	Pacific Telephone
	Chavez Hermine	Pacific Telephone
	Cirillo Dominick J	Pacific Telephone
	Griem Robt F	Pacific Telephone

FINDINGS

Year	Uses	Source
1971	Hapke H	Pacific Telephone
	Herendic Ottilie	Pacific Telephone
	Herendic Slavko	Pacific Telephone
	Howard M S	Pacific Telephone
	Lane Thos N Mrs	Pacific Telephone
	Lee Geo	Pacific Telephone
	Manley Ronald E	Pacific Telephone
	Miller Margaret R	Pacific Telephone
	Morales Lucia	Pacific Telephone
	Patejdl M J	Pacific Telephone
	Rankin S J	Pacific Telephone
	Robertson Mark	Pacific Telephone
	Thompson Elliott M	Pacific Telephone
	Titus Jas E	Pacific Telephone
	Watts Arthur L	Pacific Telephone
	White Harry	Pacific Telephone
1967	Barnett Robt	Pacific Telephone
	Barrington John Elwen	Pacific Telephone
	Butler Roy E	Pacific Telephone
	Edwards Robt G	Pacific Telephone
	Fitzsimmons J M	Pacific Telephone
	Frishkoff Max H	Pacific Telephone
	Hapke Helen	Pacific Telephone
	King Donald L	Pacific Telephone
	Lane Thos N	Pacific Telephone
	Marolt Kathleen	Pacific Telephone
	Massarelli Elaine	Pacific Telephone
	Melton Ellen	Pacific Telephone
	Miller Margaret R	Pacific Telephone
	Murphy Larry S	Pacific Telephone
	Prost Arthur	Pacific Telephone
	Roberts Jas	Pacific Telephone
	Schmidt Lawrence	Pacific Telephone
	Steding Jutta	Pacific Telephone
	Struve Robt E	Pacific Telephone
	Vinton Jeanette	Pacific Telephone
	Watts Arthur L	Pacific Telephone
	Webb Ikuko	Pacific Telephone

FINDINGS

Year	Uses	Source
1967	White Harry	Pacific Telephone
	Yoshida P A	Pacific Telephone

1909 MIRAMAR

Year	Uses	Source
1990	ZELAYAAGRD JORGE	Pacific Bell
1986	CEBALAYA JORGE	Pacific Bell
1981	GUERRA FRANCISCO	Pacific Telephone
1971	Hansen Eleanor H	Pacific Telephone
	Stewart Clara M	Pacific Telephone
1967	Eastwood Anna D	Pacific Telephone
	Fowler Wilbur J	Pacific Telephone
	Piperski Mila	Pacific Telephone
	Schon Gerold A	Pacific Telephone
	Schulz Louise	Pacific Telephone
1962	Beck Walter	Pacific Telephone
	Eastwood Anna D	Pacific Telephone
	Schon Gerold A	Pacific Telephone
1958	Richards Thos J	Pacific Telephone

1911 MIRAMAR

Year	Uses	Source
1990	RODRIGUEZ MARIA	Pacific Bell
1986	RODRIGUEZ MARIA	Pacific Bell
1981	SABIDO MARIA	Pacific Telephone
	MARTINEZ MAURISIO	Pacific Telephone
1976	Nichols Kae	Pacific Telephone
1971	Stedman E M	Pacific Telephone
	Oliver M J	Pacific Telephone
	Betts Wm H	Pacific Telephone
	Nichols Kae	Pacific Telephone
1967	Guion Pete S	Pacific Telephone
	Penman Catherine	Pacific Telephone
	Stedman Edna M	Pacific Telephone
	Winder Robt E	Pacific Telephone
1962	Stedman Edna M	Pacific Telephone
	Tomek Florence C	Pacific Telephone
	Winder Robt E	Pacific Telephone
1958	Winder Robt E	Pacific Telephone

FINDINGS

2020 MIRAMAR

Year	*Uses*	*Source*
1990	CARBALLO GILNAR	Pacific Bell
	CASTILLO JESUS ANIBAL	Pacific Bell
	JANCTANANONE CHATCHAI	Pacific Bell
	JUTA ROSALINO R JR	Pacific Bell
	PONCE DAVID	Pacific Bell
	REYNOSO VICENTE	Pacific Bell
1986	AGUILAR MIGUEL	Pacific Bell
	BLANCO JOSE I	Pacific Bell
	FLORES ENEMEAS	Pacific Bell
	HUSSAIN HASSAN	Pacific Bell
	JANCTANANONE CHATCHAI	Pacific Bell
	MORENO ANGEL	Pacific Bell
	PAERES MARIA	Pacific Bell
	VALENCIA ALEJANDRO E	Pacific Bell
1981	ADAMS W	Pacific Telephone
	AGUILAR MIGUEL	Pacific Telephone
	S	Pacific Telephone
	HUA DAO QUYEN	Pacific Telephone
	KIENGSIRI VINYONG	Pacific Telephone
	LEE YUNI-CHEE	Pacific Telephone
	MC CAULEY M	Pacific Telephone
	ONG HUONG MAKI THI	Pacific Telephone
	ROMERO CONCEPCION S	Pacific Telephone
	TANG MY KHANH	Pacific Telephone
	VISOOTHSAK SRINUAL	Pacific Telephone
1971	Bernal Alicia	Pacific Telephone
	Herman Danny L	Pacific Telephone
	Kitamura Soichiro	Pacific Telephone
	Mella A D	Pacific Telephone
	Muneno Hito V	Pacific Telephone
	Richards C A	Pacific Telephone
	Ty Cesario	Pacific Telephone
	Vasquez Enrique	Pacific Telephone
	Wyatt Vernon R	Pacific Telephone
1967	Hays Barney A	Pacific Telephone
	Miramar Garden Apartments	Pacific Telephone
1942	GILMORE E S	Los Angeles Directory Co.

Year	Uses	Source
1942	GORDON Morris Rose gro	Los Angeles Directory Co.
	Green Adeline	Los Angeles Directory Co.
1937	GILMORE Edw S Mary	Los Angeles Directory Co.
	GILMORE Gail	Los Angeles Directory Co.
	GORDON David clk	Los Angeles Directory Co.
	GORDON Max	Los Angeles Directory Co.
	GORDON Max jr clk	Los Angeles Directory Co.
	SLATER Eric S Clara slsmn L A Desk Co	Los Angeles Directory Co.
1933	DURR Wm F May	Los Angeles Directory Co.
	ELKINS John B slsmn	Los Angeles Directory Co.
1929	GILMORE Edw Mary E	Los Angeles Directory Co.
	PURCELL Burgo Dorothy archt h	Los Angeles Directory Co.
1924	LEWIS Byron electr r	Los Angeles Directory Co.
	LEWIS Retta W nurse	Los Angeles Directory Co.

2028 MIRAMAR

Year	Uses	Source
1990	VARGAS FLORENICA	Pacific Bell

MIRAMAR ST

1903 MIRAMAR ST

Year	Uses	Source
1976	Titus Jas E	Pacific Telephone

1907 MIRAMAR ST

Year	Uses	Source
2006	PAXTORAdrdan a+6	Haines Company, Inc.
	HERNANDEZ Lefda	Haines Company, Inc.
2000	NOVAL Constantino	Haines & Company
1976	Walker A L	Pacific Telephone
	Greif Grace	Pacific Telephone
1958	Roemer Ray H	Pacific Telephone
	Kelley Nellie E	Pacific Telephone
	Wood Georgia Mrs	Pacific Telephone
1951	Wood Georgia Mrs r	Pacific Telephone & Telegraph Co.
	Roemer Ray H r	Pacific Telephone & Telegraph Co.
	Kelley Nellie E r	Pacific Telephone & Telegraph Co.
	Miramr	Pacific Telephone & Telegraph Co.

FINDINGS

1908 MIRAMAR ST

Year	*Uses*	*Source*
2013	PROPERTY AT MIRAMAR	Cole Information Services
2008	SANTA ROSA APARTMENTS	Cole Information Services
2006	SANTA ROSAAPTS	Haines Company, Inc.
	BAYREMartha	Haines Company, Inc.
	CRUZOfelia	Haines Company, Inc.
	ESTEBAN Juana	Haines Company, Inc.
	FRANCISCO Anadeto	Haines Company, Inc.
	GODOYMatlde	Haines Company, Inc.
	GONZALEZ Martin	Haines Company, Inc.
	HERNANDEZ Antonlo	Haines Company, Inc.
	HERRERASantos	Haines Company, Inc.
	HUINACSantos	Haines Company, Inc.
	Catadna	Haines Company, Inc.
	LOPEZ Juan	Haines Company, Inc.
	MENDEZ Maria r	Haines Company, Inc.
	MORALES Juan a	Haines Company, Inc.
	MUNGUIALuls E	Haines Company, Inc.
	PEREZAndrea r	Haines Company, Inc.
	PEREZJ	Haines Company, Inc.
	POROJCrdstobal	Haines Company, Inc.
	PRETZANTZINTeresa	Haines Company, Inc.
	RAMOSF	Haines Company, Inc.
	REYES Sandra	Haines Company, Inc.
	RODRIGUEZMIguel m	Haines Company, Inc.
	ROMERO Moises e+6	Haines Company, Inc.
	SALGADO Gradcela	Haines Company, Inc.
	VALDOVINO M J	Haines Company, Inc.
	VARGASLourndes	Haines Company, Inc.
	VICENTEPedro	Haines Company, Inc.
2000	SANTA ROSA APTS BRINK June	Haines & Company
	DELEONFRANCISCO Mateo	Haines & Company
	FLORES Julio	Haines & Company
	GREEN Erlinda E	Haines & Company
	HUINAC Santos Catarina	Haines & Company
	MALDONADO Vicente	Haines & Company
	NOGUEDA Diego	Haines & Company
	RODRIGUEZ Marvin	Haines & Company

FINDINGS

Year	Uses	Source
2000	RODRIGUEZ Miguel	Haines & Company
	SUDT Belen	Haines & Company
	VALDOVINO M J	Haines & Company
1976	Apolinario Divina F	Pacific Telephone
	Barrington John Elwen	Pacific Telephone
	Canoy C	Pacific Telephone
	Carrara Pat J	Pacific Telephone
	Gih Jas	Pacific Telephone
	Henson Co	Pacific Telephone
	Hoffman Chas D	Pacific Telephone
	Jones L C	Pacific Telephone
	Logarta L C	Pacific Telephone
	Morales Lucia	Pacific Telephone
	Nelson Darlys L	Pacific Telephone
	Schwanke Fred	Pacific Telephone
	Shiga Hiroshi	Pacific Telephone
	Watanabe Hiroaki	Pacific Telephone

1909 MIRAMAR ST

Year	Uses	Source
2006	ALVAREZJose	Haines Company, Inc.
1976	Garrido Jose	Pacific Telephone
	Valverde Velia	Pacific Telephone
	Watson Anne	Pacific Telephone
1958	Schon Gerold A	Pacific Telephone
	Zankan Max	Pacific Telephone
1951	Kayton Edna r	Pacific Telephone & Telegraph Co.
	Miramr	Pacific Telephone & Telegraph Co.
	Zankan Max r	Pacific Telephone & Telegraph Co.
	Wilson Kay S r	Pacific Telephone & Telegraph Co.
	Schon Gerold A r	Pacific Telephone & Telegraph Co.

1911 MIRAMAR ST

Year	Uses	Source
2006	MOTARaul	Haines Company, Inc.
	ESPINOZA F	Haines Company, Inc.
	AGUILARElden	Haines Company, Inc.
2000	BELMONT Carlos	Haines & Company
1976	Oliver M J	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Stedman E M	Pacific Telephone
1958	Blair Donald R	Pacific Telephone
	Stedman Edna M	Pacific Telephone
1951	Moliner Alvaro F r	Pacific Telephone & Telegraph Co.
	Miramr	Pacific Telephone & Telegraph Co.
	Miramr Westlake Miramar Co	Pacific Telephone & Telegraph Co.
	Miramr Rosenblum Jack r	Pacific Telephone & Telegraph Co.
	Miramr Waisman Harry r	Pacific Telephone & Telegraph Co.

1918 MIRAMAR ST

Year	Uses	Source
2000	XXXX	Haines & Company
1958	Success Anne Mrs	Pacific Telephone
	Lelles Arthur	Pacific Telephone
	Horwitz Rose	Pacific Telephone
1951	Miramr Lelles B r	Pacific Telephone & Telegraph Co.
	Brown Martha S Mrs r	Pacific Telephone & Telegraph Co.
	Miramr	Pacific Telephone & Telegraph Co.

1922 MIRAMAR ST

Year	Uses	Source
1958	Brownell Marie A	Pacific Telephone
	Taylor Lela Mrs	Pacific Telephone
1951	Miramr Taylor Lela Mrs r	Pacific Telephone & Telegraph Co.
	Miramar Brownell Kent B r	Pacific Telephone & Telegraph Co.

2020 MIRAMAR ST

Year	Uses	Source
2008	J & G COMMUNICATIONS	Cole Information Services
2000	MIRAMAR APTS CERVANTES Santos	Haines & Company
	HERNANDEZ Ana Carolina	Haines & Company
	JUAN Francisco Ramon	Haines & Company
	JUTA Rufino	Haines & Company
	LOPEZ Martin	Haines & Company
	PENATE Mauricio	Haines & Company
	PEREZ Carlos R	Haines & Company
	PONCE David	Haines & Company
	RAMIREZ Francisco	Haines & Company
	SALAZAR Fabiola	Haines & Company

Year	Uses	Source
1976	Esfahani Ebrahim Zadeh	Pacific Telephone
	Marquez Franklin	Pacific Telephone
	Messina Frank	Pacific Telephone
	Miramar Apartments	Pacific Telephone
	Sangaroon Wanvila	Pacific Telephone
1951	Miramr	Pacific Telephone & Telegraph Co.
	Miramr Echols Lucy M r	Pacific Telephone & Telegraph Co.
	Miramr Ferris Ralph r	Pacific Telephone & Telegraph Co.
	Miramr Lacabe B r	Pacific Telephone & Telegraph Co.
	Miramr Minton Geraldine r	Pacific Telephone & Telegraph Co.

2035 MIRAMAR ST

Year	Uses	Source
1958	Western Metals Jenkins Publishing Co	Pacific Telephone
	Jenkins Publishing Co	Pacific Telephone

MOUNTAIN VIEW AVE S

180 MOUNTAIN VIEW AVE S

Year	Uses	Source
2000	SANTIAGO Consorcia	Haines & Company
	AGSAOAY Gavina	Haines & Company

183 MOUNTAIN VIEW AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

186 MOUNTAIN VIEW AVE S

Year	Uses	Source
2000	HUSSAINI Zuhra	Haines & Company

188 MOUNTAIN VIEW AVE S

Year	Uses	Source
2000	GURROLA Ramos Pedro	Haines & Company
	a 1/2 RAMIREZ Edmundo	Haines & Company

192 MOUNTAIN VIEW AVE S

Year	Uses	Source
2000	MARTINEZ Marury Mario	Haines & Company
	RATZKY Howard	Haines & Company
	BUS 42 RES 23 NEW	Haines & Company

FINDINGS

S BONNIE BRAE

252 S BONNIE BRAE

Year	Uses	Source
1933	BRUNER Violet waiter	Los Angeles Directory Co.
	DAYTON Geo F carp	Los Angeles Directory Co.
	Edgerton Alex J Beulah	Los Angeles Directory Co.
	EDGERTON Lucille J sten	Los Angeles Directory Co.
	Lansing Laster L	Los Angeles Directory Co.
	BRUNER Otto E Kath electn	Los Angeles Directory Co.

253 S BONNIE BRAE

Year	Uses	Source
1962	Schenkein Nathan	Pacific Telephone
	Redel Paul	Pacific Telephone
	OSullivan Roger J	Pacific Telephone
	Mullins Garrett S	Pacific Telephone
	Mann Ann	Pacific Telephone
	Gruich Dusan	Pacific Telephone
	Barish J	Pacific Telephone
1942	WHITNEY Lucy M	Los Angeles Directory Co.
	AYERS G W	Los Angeles Directory Co.
	Baker Arth A Sarah P mgr Dos Palmas Apts	Los Angeles Directory Co.
	Dos Palmos Apartments	Los Angeles Directory Co.
	HANSEN Rinalda B nurse Genl Hosp	Los Angeles Directory Co.
	Hestand Martha clk	Los Angeles Directory Co.
	Hestand Mary Mrs	Los Angeles Directory Co.
	Kittredge F H Mrs	Los Angeles Directory Co.
	LONG Kathleen B nurse Pub Seh	Los Angeles Directory Co.
	Mc Kenna Helen G tchr Pub Sch	Los Angeles Directory Co.
	OCONNOR Marie C sten W F Mc Grath	Los Angeles Directory Co.
	PURCELL Julia S wid S W	Los Angeles Directory Co.
	PURCELL Virginia A tchr Pub Sch	Los Angeles Directory Co.
	Sessler Anne L	Los Angeles Directory Co.
1937	Dos Palamas Apartments	Los Angeles Directory Co.
	Crouley Timothy L Anna mer Dos Palmas Apts	Los Angeles Directory Co.
	Boyle Cornelia wid John	Los Angeles Directory Co.
	Barnett Grace W agt Mut Life Ins Co	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	Badgerow Ralph Margt	Los Angeles Directory Co.
	Barnett Lillian	Los Angeles Directory Co.
	HANSEN Rinalda nurse	Los Angeles Directory Co.
	Hestand Martha clk	Los Angeles Directory Co.
	Hestand Mary Mrs nurse	Los Angeles Directory Co.
	Lewis Edith	Los Angeles Directory Co.
	LONG Kathleen B nurse City Bd of Edna	Los Angeles Directory Co.
	Mc Kenna Helen G dir personnel J W Robinson Co	Los Angeles Directory Co.
	Morel Louise	Los Angeles Directory Co.
	OCONNOR Marie C asst sec Mc Grath & Selover	Los Angeles Directory Co.
	Strite Danl D Beatrice slsmn Hammond & Little River Redwood Co	Los Angeles Directory Co.
	Ungerland Maret B Mrs sten	Los Angeles Directory Co.
	WHITNEY Lucy M clk	Los Angeles Directory Co.
1933	Strite Danl D Beatrice clk	Los Angeles Directory Co.
	MCKENNA Patience E sec treas Drayer & Hanson	Los Angeles Directory Co.
	HANSEN Rinalda B stdt nurse Gen Hosp	Los Angeles Directory Co.

258 S BONNIE BRAE

Year	Uses	Source
1933	Brueck Aug C carp	Los Angeles Directory Co.
	CASSIDY Phillip J electn	Los Angeles Directory Co.
	Vetter Nicholas J carp	Los Angeles Directory Co.
	Medberry Alice D waiter	Los Angeles Directory Co.
	Medberry Grace C waiter	Los Angeles Directory Co.
	Medberry Agnes L Mrs	Los Angeles Directory Co.

263 S BONNIE BRAE

Year	Uses	Source
1933	Liston John C lab	Los Angeles Directory Co.
	Liston Jos E Fannie car	Los Angeles Directory Co.

264 S BONNIE BRAE

Year	Uses	Source
1933	HANCOCK Jos L clk	Los Angeles Directory Co.
	Yettner Adam B Kath	Los Angeles Directory Co.
	WALSH Robt F slsmn	Los Angeles Directory Co.
	THOMAS Vernon C clk	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	Tausig Alex N slsmn	Los Angeles Directory Co.
	HANCOCK John C Marion	Los Angeles Directory Co.
	HANCOCK Floyd E	Los Angeles Directory Co.
	Grady Wm R studiowkr	Los Angeles Directory Co.

266 S BONNIE BRAE

Year	Uses	Source
1967	Weberg Sonia	Pacific Telephone
1942	Joyner Roscoe S E Eliz	Los Angeles Directory Co.
	Whelchel Herbt P Madge C meat ctr	Los Angeles Directory Co.
1937	Joyner Roscoe S Emma E	Los Angeles Directory Co.
1933	LEECH Geo W engr	Los Angeles Directory Co.
	BALDWIN Saml E studiowkr	Los Angeles Directory Co.
	COLVIN Frank L	Los Angeles Directory Co.
	Grattan Bruce E slsmn	Los Angeles Directory Co.
	Joyner Roscoe S E Eliz	Los Angeles Directory Co.
	LEECH Frank J clk	Los Angeles Directory Co.

267 S BONNIE BRAE

Year	Uses	Source
1933	Groom Victor Evelyn	Los Angeles Directory Co.
	OTIS Ralph V studiowkr	Los Angeles Directory Co.
	Kendall Edw C N barber	Los Angeles Directory Co.
	Groom Viola clk	Los Angeles Directory Co.
	WAYNE Benj R clk	Los Angeles Directory Co.

268 S BONNIE BRAE

Year	Uses	Source
1933	Withrow Jas P clk	Los Angeles Directory Co.
	Withrow Andw C Gladys C slsmn	Los Angeles Directory Co.

269 S BONNIE BRAE

Year	Uses	Source
1933	BOLLINGER Theresa beauty opr	Los Angeles Directory Co.
	Fuld Herman Mary lab	Los Angeles Directory Co.
	Fuld Jas J lab	Los Angeles Directory Co.
	LACEY Pearl V sten	Los Angeles Directory Co.
	Comstock Georgia Mrs	Los Angeles Directory Co.

FINDINGS

270 S BONNIE BRAE

Year	*Uses*	*Source*
1967	Aguilar Edw	Pacific Telephone
	Clark Margaret L	Pacific Telephone
	Domingue Theo E	Pacific Telephone
	Dunstan Amanda B Mrs	Pacific Telephone
	Kavet A	Pacific Telephone
	McCrea Catherine M Mrs	Pacific Telephone
	Ordonez Carlos	Pacific Telephone
	Rodriguez Carmen	Pacific Telephone
	Sanford Anna	Pacific Telephone
	Weathersbee Hannah E	Pacific Telephone
1962	Barrera Fernando	Pacific Telephone
	Coulter Lucy Mrs	Pacific Telephone
	Dunstan Amanda B Mrs	Pacific Telephone
	Helyes Karoly	Pacific Telephone
	Hohenstein Charlotte	Pacific Telephone
	Houchin Mary T	Pacific Telephone
	Julian Sylvia	Pacific Telephone
	Marum Gertrude E Mrs	Pacific Telephone
	Mc Crea Catherine M Mrs	Pacific Telephone
	Rothschild Mathilde	Pacific Telephone
	Sanford Anna	Pacific Telephone
	Spencer Elsie	Pacific Telephone
	Spencer Rita	Pacific Telephone
	Sumner Lorna Dean	Pacific Telephone
	Weathersbee Hannah E	Pacific Telephone
1942	JOHNSTONE Lois A	Los Angeles Directory Co.
	JOHNSTONE Merle M	Los Angeles Directory Co.
	Mainzer Louis Ethel slsmn	Los Angeles Directory Co.
	Miramar Apartments	Los Angeles Directory Co.
	NELSON Victor S Frances acct Martin Iron Wks	Los Angeles Directory Co.
	OCONNELL Kath nurse	Los Angeles Directory Co.
	Passey Arth B Myrtle aircrftwkr	Los Angeles Directory Co.
	THOMPSON Arlene waiter	Los Angeles Directory Co.
	TUCKER Ronald R Mildred I mech	Los Angeles Directory Co.
	Van Lierop Gertrude clk	Los Angeles Directory Co.
	Winirey Dudley G Edith M driver	Los Angeles Directory Co.
	Winirey Edith M Mrs mgr Miramar Apte	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1942	Cover Dora L wid C A	Los Angeles Directory Co.
	Cover Wm P	Los Angeles Directory Co.
	FOGG Leland J dep collr US Int Rev	Los Angeles Directory Co.
	Haggart Tos N	Los Angeles Directory Co.
	HARRIS Gene maid	Los Angeles Directory Co.
1937	Haney Dee H Lollie pntr	Los Angeles Directory Co.
	Miramar Apartments	Los Angeles Directory Co.
	MOORE Max hatter	Los Angeles Directory Co.
1933	Ackland Jas H Ackland & Wolford	Los Angeles Directory Co.
	BEECHER Jas C Anna	Los Angeles Directory Co.
	BURNETT Loretta sten	Los Angeles Directory Co.
	BURNETT Maude tchr	Los Angeles Directory Co.
	CALRY Edw C Kath	Los Angeles Directory Co.
	COLEMAN Sydney F Beulah slsmn	Los Angeles Directory Co.
	Craddock Geo F	Los Angeles Directory Co.
	Goodsell Eliz wid R L	Los Angeles Directory Co.
	HANEY Florence L sten	Los Angeles Directory Co.
	Hickman Danl B Vesta electn	Los Angeles Directory Co.
	Huckins Lee D Grace slsmn	Los Angeles Directory Co.
	Mc CORD Audrey clk	Los Angeles Directory Co.
	Mc CORD Viola sten	Los Angeles Directory Co.
	Miramar Apartments	Los Angeles Directory Co.
	MONTGOMERY Daisy Mrs smstrs	Los Angeles Directory Co.
	MONTGOMERY Jeanette beauty opr	Los Angeles Directory Co.
	RANDOLPH Gertrude waiter	Los Angeles Directory Co.
	RANDOLPH Hazel waiter	Los Angeles Directory Co.
	Shang Walter F Maria electn	Los Angeles Directory Co.
	Shocker Geo J slsmn	Los Angeles Directory Co.
	Shocker Vanco E slsmn	Los Angeles Directory Co.

272 S BONNIE BRAE

Year	Uses	Source
1933	Marengo John E Esther	Los Angeles Directory Co.
	Marengo Frank D	Los Angeles Directory Co.

274 S BONNIE BRAE

Year	Uses	Source
1967	Newman Harry	Pacific Telephone
1962	Clark Vaughn Mrs	Pacific Telephone

Year	Uses	Source
1933	Craddock Hubert E Mayme carp	Los Angeles Directory Co.

S BONNIE BRAE ST

253 S BONNIE BRAE ST

Year	Uses	Source
1958	Kurck Goldi Mrs	Pacific Telephone
	Pacheco Joe C	Pacific Telephone
	Hummer Carrie Mrs	Pacific Telephone
	Gsulak Denes	Pacific Telephone
	Gaetz Susan J	Pacific Telephone
	Coleman Rebekah	Pacific Telephone
	Calhoon Robt	Pacific Telephone
	Buehler Calvin	Pacific Telephone
	Kesselman Jack	Pacific Telephone
	Wagner Robt	Pacific Telephone

254 S BONNIE BRAE ST

Year	Uses	Source
1985	FLYNN P D	Pacific Bell
1980	TABACCHI DENNIS S BONNIE BRAE ST PASADENA	Pacific Telephone
1975	CHRISTENSEN J C	Pacific Telephone
1966	CHRISTENSEN J C	Pacific Telephone
1960	CHRISTENSEN J C	Pacific Telephone
1957	CHRISTENSEN J C	Pacific Telephone
1950	CHRISTENSEN J C RL EST	Pacific Telephone
	CHRISTENSEN J C RL EST	Pacific Telephone

255 S BONNIE BRAE ST

Year	Uses	Source
1985	MACMINN STROTHER PASADENA	Pacific Bell
1980	MAC MINN STROTHER S BONNIE BRAE ST PASADENA	Pacific Telephone
1975	MAC MINN STRATHER	Pacific Telephone
1966	MACMINN G R	Pacific Telephone
1960	MACMINN G R	Pacific Telephone
1957	MACMINN G R R	Pacific Telephone
1950	MACMINN G R R	Pacific Telephone
	MACMINN G R R	Pacific Telephone

261 S BONNIE BRAE ST

Year	*Uses*	*Source*
1980	PALMER C E S BONNIE BRAE ST PASADENA	Pacific Telephone
1975	WILKES MAHLON	Pacific Telephone
1966	THOMAS HOWARD W	Pacific Telephone
1960	MURPHY CHESTER W	Pacific Telephone
1957	MURPHY CHESTER W R	Pacific Telephone
1950	MURPHY CHESTER W R	Pacific Telephone
	MURPHY CHESTER W R	Pacific Telephone

262 S BONNIE BRAE ST

Year	*Uses*	*Source*
1980	PALMER GORDON & DEBRA S BONNIE BRAE ST PASADENA	Pacific Telephone
1975	DAILY H M	Pacific Telephone
1966	DAILY HELEN M	Pacific Telephone
1960	FORCHE EVA S	Pacific Telephone
1957	FORCHE EVA S R	Pacific Telephone
1950	FORCHE EVA S R	Pacific Telephone
	FORCHE EVA S R	Pacific Telephone

S MOUNTAIN VIEW

180 S MOUNTAIN VIEW

Year	*Uses*	*Source*
1962	Metcalf Margaret Mrs	Pacific Telephone
	Riedmiller Otto	Pacific Telephone
	Smith Leonard Wm	Pacific Telephone
	Eberhardt Chas Mrs	Pacific Telephone
	Grinker Maurice	Pacific Telephone

186 S MOUNTAIN VIEW

Year	*Uses*	*Source*
1962	Ortuno Alice	Pacific Telephone
	Ortuno Gaspar	Pacific Telephone

188 S MOUNTAIN VIEW

Year	*Uses*	*Source*
1962	Tirado Alex E	Pacific Telephone

FINDINGS

192 S MOUNTAIN VIEW

Year	Uses	Source
1962	Hyrapiet Albert	Pacific Telephone
	Parker Marie L Mrs	Pacific Telephone

S MOUNTAIN VIEW AVE

176 S MOUNTAIN VIEW AVE

Year	Uses	Source
2006	F AGCAOILI Daniel	Haines Company, Inc.
	FERNANDES Freda	Haines Company, Inc.
	GALICIA Samuel	Haines Company, Inc.
	A MONTENEGRO	Haines Company, Inc.
	Esperanza	Haines Company, Inc.
1981	IMAMURA C C	Pacific Telephone
	TUCKER RAYMOND C	Pacific Telephone
1976	Cainglet Ann	Pacific Telephone
	Imamura C C	Pacific Telephone
	Kwan Manhoi	Pacific Telephone
	Sahagun Aurora	Pacific Telephone
	Tucker Raymond C	Pacific Telephone
1971	Cainglet Ann	Pacific Telephone
	Escorpiso Francisco	Pacific Telephone
	Herrera Danl M	Pacific Telephone
	Tucker Raymond C	Pacific Telephone
1967	Escorpiso Francisco	Pacific Telephone
	Tucker Raymond C	Pacific Telephone
	Kiefer Anne Marie	Pacific Telephone

180 S MOUNTAIN VIEW AVE

Year	Uses	Source
2006	F SANGALANG Amado	Haines Company, Inc.
	PIMENTEL Edelberto	Haines Company, Inc.
1990	BELES AURORA	Pacific Bell
1981	GRINKER MAURICE	Pacific Telephone
	SANTOS SIMEON	Pacific Telephone
1976	Grinker Maurice	Pacific Telephone
	Kiefer Anne Marie	Pacific Telephone
1971	Grinker Maurice	Pacific Telephone
	Kiefer Anne Marie	Pacific Telephone

Year	Uses	Source
1971	Murchison Lillian	Pacific Telephone
1967	Grinker Maurice	Pacific Telephone
	Metcalf Margaret Mrs	Pacific Telephone
	Murchison Lillian	Pacific Telephone
	Riedmiller Otto	Pacific Telephone

186 S MOUNTAIN VIEW AVE

Year	Uses	Source
2006	PEREZ Giovani	Haines Company, Inc.
1990	TIRADO ALEX E	Pacific Bell
1986	TIRADE ALEX E	Pacific Bell
1981	TIRADO ALEX	Pacific Telephone
1976	Tirado Alex E	Pacific Telephone
1971	Tirado Alex E	Pacific Telephone
1967	Tirado Alex E	Pacific Telephone
1962	Wetzel Mary E Mrs	Pacific Telephone
1958	Wetzel Mary E Mrs	Pacific Telephone
1942	KELLEY Nellie C	Los Angeles Directory Co.
	KELLEY Arth H slsmn	Los Angeles Directory Co.
	JOYCE Roy L Medical Square Laboratory	Los Angeles Directory Co.
1937	HEALEY Geo R Magda novelties	Los Angeles Directory Co.
	KELLEY Arth H	Los Angeles Directory Co.
	KELLEY John J	Los Angeles Directory Co.
	KELLEY Nellie E supvr District Attorney	Los Angeles Directory Co.
1933	FRANKLIN Grover L slsmn	Los Angeles Directory Co.
	LEWIS Laurel slswn	Los Angeles Directory Co.
	Mc KAY Margt Mrs	Los Angeles Directory Co.
1929	Hospe Cloa D	Los Angeles Directory Co.
	Hospe Ella R tchr	Los Angeles Directory Co.
	Hospe Isotta clk	Los Angeles Directory Co.
	Hospe Louis msngr Co Aud	Los Angeles Directory Co.
	Hospe Louis jr	Los Angeles Directory Co.
	SANDERS Florence clk r	Los Angeles Directory Co.

188 S MOUNTAIN VIEW AVE

Year	Uses	Source
2006	RAMIREZEdmundo e	Haines Company, Inc.
1990	ALVARADO CARLOS MENDOZA	Pacific Bell
1976	Robertson Harold W	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Valdivia Alberto	Pacific Telephone
1971	Calderon Jorge	Pacific Telephone
1967	Calderon Jorge	Pacific Telephone
	Salazar Francisco E	Pacific Telephone
1942	Marynow Edith nurse	Los Angeles Directory Co.
	Lonsdale Geo L Mary D eletn	Los Angeles Directory Co.
	Helwig Helen F	Los Angeles Directory Co.
	Helwig Phil W	Los Angeles Directory Co.
1937	HARRIS Lillie B liquor	Los Angeles Directory Co.
	HARRIS Saml M Lillie cik	Los Angeles Directory Co.
	HARRISON Saml	Los Angeles Directory Co.
	Schoenfeld Rose wid Isadore	Los Angeles Directory Co.
	Vanderpoel Clarence F tchr City Sch	Los Angeles Directory Co.
1933	Mc MILLAN Frances Mrs	Los Angeles Directory Co.
	Mc MILLAN Grace beauty opr	Los Angeles Directory Co.
	RYAN Alice V Mrs	Los Angeles Directory Co.
	RYAN Theodora clk	Los Angeles Directory Co.
	Turney Ernest E slsmn	Los Angeles Directory Co.
	Turney Frances E slswn W E Richardson	Los Angeles Directory Co.
1929	FLEISCHMANN Henry P jr garage	Los Angeles Directory Co.
	GORDON Morris Rose gro	Los Angeles Directory Co.
	HEALEY Geo R mgr Geo R Healey Mfg Co	Los Angeles Directory Co.
	Ziemer Chas H h	Los Angeles Directory Co.

190 S MOUNTAIN VIEW AVE

Year	Uses	Source
1929	Santa Teresa Apartments	Los Angeles Directory Co.

192 S MOUNTAIN VIEW AVE

Year	Uses	Source
2006	ALCAIDE Marda C	Haines Company, Inc.
	CHACON Julio Cesar	Haines Company, Inc.
	MIJARESJullela	Haines Company, Inc.
	SANCHEZ Afonso	Haines Company, Inc.
1990	BELLO DOMINGO ANTONIO	Pacific Bell
	CALDERON GUILLERMO	Pacific Bell
	CALDERON GUILLERMO	Pacific Bell
	QUINTANILLA FERNANDO	Pacific Bell

FINDINGS

Year	Uses	Source
1990	SIGUENZA SAMUEL	Pacific Bell
1986	CALDERON GUILLERMO	Pacific Bell
	SIGUENZA SAMUEL	Pacific Bell
1981	LEDESMA JOSE	Pacific Telephone
	PORTILLO JORGE L	Pacific Telephone
1976	Angulo Elida	Pacific Telephone
	Callahan Martin	Pacific Telephone
	Hernandez Luis	Pacific Telephone
	Silver Harry	Pacific Telephone
1971	Rauh Melvin N	Pacific Telephone
	Sahagun Aurora	Pacific Telephone
	Silver Harry	Pacific Telephone
	Aguirre Galo V	Pacific Telephone
	Arias Carlos Francisco	Pacific Telephone
	Behne Maurice M	Pacific Telephone
1967	Sahagun Aurora	Pacific Telephone
	Allison E S	Pacific Telephone
	Behne Maurice E	Pacific Telephone
	Oliver Mary Clark	Pacific Telephone
1962	Oliver Mary Clark	Pacific Telephone
1958	Oliver Mary Clark	Pacific Telephone
1942	ALLEN Mary Mrs	Los Angeles Directory Co.
	Baker Arth	Los Angeles Directory Co.
	BURGESS Willard W lawyer	Los Angeles Directory Co.
	DUNLAP A M	Los Angeles Directory Co.
	Hamrick E O police	Los Angeles Directory Co.
	HUTCHINSON H C	Los Angeles Directory Co.
	HUTCHINSON Mary D clk	Los Angeles Directory Co.
	Lynam Jos P dmnstr DVW&P	Los Angeles Directory Co.
	Santa Teresa Apartments	Los Angeles Directory Co.
	Schoelz Maria Mrs	Los Angeles Directory Co.
	Trishman Hans Emily P mgr Santa Teresa Apts	Los Angeles Directory Co.
1937	Ault Jack H Esta chauf	Los Angeles Directory Co.
	BECKER Marguerite J Mrs clk	Los Angeles Directory Co.
	BURLEY Wm H	Los Angeles Directory Co.
	FRISBIE R W slsmn Thompson Nash Motor Co	Los Angeles Directory Co.
	Hiner Geo	Los Angeles Directory Co.

Year	Uses	Source
1937	KEARNEY Kenneth W lawyer	Los Angeles Directory Co.
	OTTO Geo Cleo slsmn	Los Angeles Directory Co.
	PRICE Emma K labty techn E C Fishbaugh	Los Angeles Directory Co.
	Santa Teresa Apartments	Los Angeles Directory Co.
	Svoboda Lilly A	Los Angeles Directory Co.
	Trishman Emily bkpr	Los Angeles Directory Co.
	Trishman Hans Emily mgr Santa Teresa Apts	Los Angeles Directory Co.
1933	Bonitta Rose M dental asst	Los Angeles Directory Co.
	CONNELL Frances beauty opr	Los Angeles Directory Co.
	CONNELL Gladys Mrs	Los Angeles Directory Co.
	Criss Leonard B	Los Angeles Directory Co.
	Criss Roscoe slsmn	Los Angeles Directory Co.
	HADDEN Thos S May L electn	Los Angeles Directory Co.
	La Fargue Jules Francine slsmn	Los Angeles Directory Co.
	Mc CLELLAN Margt H sec Biltmore Exclusive Florists	Los Angeles Directory Co.
	ROUSE Dorothy R slswn Jas Rouse	Los Angeles Directory Co.
	ROUSE Jas ladies hand bags	Los Angeles Directory Co.
	Santa Teresa Apartments	Los Angeles Directory Co.
	SORENSEN Alice M Mrs	Los Angeles Directory Co.
	Streeter Jos F Amy	Los Angeles Directory Co.
	Trishman Hans Emily mgr Santa Teresa Apts	Los Angeles Directory Co.
	WALKER Geraldine V clk	Los Angeles Directory Co.
1929	Vinetz Jos C house phys St Vincents Hosp r	Los Angeles Directory Co.

188 1/2 S MOUNTAIN VIEW AVE

Year	Uses	Source
1990	RAMIREZ EDMUNDO	Pacific Bell

S WESTLAKE

224 S WESTLAKE

Year	Uses	Source
1971	Krichbaum Elwood A	Pacific Telephone
1967	Krichbaum Elwood A	Pacific Telephone
1962	Krichbaum Elwood A	Pacific Telephone
1942	Hawley Raymond F Minnette M	Los Angeles Directory Co.

FINDINGS

229 S WESTLAKE

Year	*Uses*	*Source*
1971	Gill H L	Pacific Telephone
	Fessler C M	Pacific Telephone
	Legendre Suzette	Pacific Telephone
	Markarian Armenak	Pacific Telephone
	Martin R A	Pacific Telephone
1967	Legendre Suzette	Pacific Telephone
	Gill H L	Pacific Telephone
	Fell E A	Pacific Telephone
1962	Rogers Ora Belie	Pacific Telephone
	Nelkner Werner	Pacific Telephone
	Mc Aneny May	Pacific Telephone
	Helganz Marie	Pacific Telephone
	Gill H L	Pacific Telephone
	Bozeman Robt U	Pacific Telephone
1958	Wilson Donna M	Pacific Telephone
	Drapkin Dorothy Mrs	Pacific Telephone
	Dworkin Lucille	Pacific Telephone
	Tungate Letitia R	Pacific Telephone
	Anderson Earl R	Pacific Telephone
	Cole Dorothy E	Pacific Telephone
	Cole Harriett R	Pacific Telephone
	Cox Cordelia	Pacific Telephone
1937	Burquist Myrtle clk L A Community Welfare Federation	Los Angeles Directory Co.
	MARTIN E O cook	Los Angeles Directory Co.
1933	FLETCHER Evelyn S clk	Los Angeles Directory Co.
	LEE Jack slsmn Forenman & Clark	Los Angeles Directory Co.
	Willets Mary G Mrs mgr Henry Apts	Los Angeles Directory Co.

230 S WESTLAKE

Year	*Uses*	*Source*
1967	Ramirez Rosa	Pacific Telephone
	Schmaing Leo H	Pacific Telephone
1962	Kelly J	Pacific Telephone
1958	Martinez Orlando	Pacific Telephone
	Laney Mildred D Mrs	Pacific Telephone
	Dias Louis	Pacific Telephone

FINDINGS

231 S WESTLAKE

Year	*Uses*	*Source*
1971	Crawford Maria I	Pacific Telephone
1967	Crawford Fred G	Pacific Telephone
1958	Vradenburg Dorothy P	Pacific Telephone
	Crawford Fred G	Pacific Telephone
	Crawford Eugenia	Pacific Telephone

236 S WESTLAKE

Year	*Uses*	*Source*
1971	Swerig M B	Pacific Telephone
	Starks Kathryn	Pacific Telephone
1967	Blaufuss Elizabeth Ann	Pacific Telephone
	Lynd A D	Pacific Telephone
	Swerig M B	Pacific Telephone
1962	Swerig M B	Pacific Telephone
	Zankan Max	Pacific Telephone
1958	Frank Fred E	Pacific Telephone
	Gonzales Louis	Pacific Telephone

237 S WESTLAKE

Year	*Uses*	*Source*
1971	Grinker Leonard S	Pacific Telephone
	Marlatt Alma Mrs	Pacific Telephone
1967	Marlatt Alma Mrs	Pacific Telephone
	Harris Lila	Pacific Telephone
	Grinker Leonard S	Pacific Telephone
	Bauer Alberta M	Pacific Telephone
1962	Barnhart Stanley E	Pacific Telephone
	Goldman Albert	Pacific Telephone
	Ingrassia Camille	Pacific Telephone
	Mankes Jack	Pacific Telephone
	Marlatt Alma Mrs	Pacific Telephone
	Moor Eleanor H	Pacific Telephone
	Peart Mary E	Pacific Telephone
	Stankevich Peter A Jr	Pacific Telephone
1958	Ingrassia Camille	Pacific Telephone
	Brinati T H	Pacific Telephone
	Grammes Elton G Mrs	Pacific Telephone
	Marlatt Alma Mrs	Pacific Telephone

FINDINGS

Year	Uses	Source
1958	Moor Eleanor H	Pacific Telephone
	Peart Mary E	Pacific Telephone
	Scofield Frank E	Pacific Telephone
	Siemers Harriett	Pacific Telephone
	Work Mary E	Pacific Telephone

241 S WESTLAKE

Year	Uses	Source
1971	De Kruif Henri Mrs	Pacific Telephone
	Lim Chas H Mrs	Pacific Telephone
	Miller Alberta	Pacific Telephone
	Pottger Anne	Pacific Telephone
	Roberts J M	Pacific Telephone
	Taylor Rosa E	Pacific Telephone
1967	Roberts J M	Pacific Telephone
	Scovas John MD	Pacific Telephone
	De Kruif Henrl Mrs	Pacific Telephone
	Harmon Ruth	Pacific Telephone
	Lansing Hans	Pacific Telephone
	Pottger Anne	Pacific Telephone
1962	De Kruif Henri Mrs	Pacific Telephone
	Dougherty Ann C	Pacific Telephone
	Lansing Hans	Pacific Telephone
	Longo Frank	Pacific Telephone
	Mac Murchy Lula C	Pacific Telephone
	Pottger Anne	Pacific Telephone
	Roberts J M	Pacific Telephone
1958	De Kruif Henri Mrs	Pacific Telephone
	Dougherty Ann C	Pacific Telephone
	Frazer Virginia C	Pacific Telephone
	Lansing Hans	Pacific Telephone
	Mac Murchy Lula C	Pacific Telephone
	Panian Robt W	Pacific Telephone
	Roberts J M	Pacific Telephone

244 S WESTLAKE

Year	Uses	Source
1971	Delgado Doris R	Pacific Telephone
1967	Wood Rita	Pacific Telephone

Year	Uses	Source
1967	Wood Frank W	Pacific Telephone
	Salzmann Anna	Pacific Telephone
1962	Tuck Sarah	Pacific Telephone
	Salzmann Anna	Pacific Telephone
	Sahhar Rose	Pacific Telephone
	Sahhar Lily	Pacific Telephone
	Day Jas D	Pacific Telephone
	Sahhar Betty	Pacific Telephone
1958	Delzaert Prudence Johns Mrs	Pacific Telephone
	Salzmann Anna	Pacific Telephone
	Tuck Saml	Pacific Telephone
	Day Jas D	Pacific Telephone

250 S WESTLAKE

Year	Uses	Source
1971	Atkinson Walter	Pacific Telephone
1967	Kreinik Wm	Pacific Telephone
	Day Jas D	Pacific Telephone
1962	Papo Danl	Pacific Telephone
	Kreinik Wm	Pacific Telephone
	Hopkins Ruth E	Pacific Telephone
1958	Papo Danl	Pacific Telephone
	Kreinik Wm	Pacific Telephone

257 S WESTLAKE

Year	Uses	Source
1971	Collins Elizabeth M	Pacific Telephone
	Moss Gordon W	Pacific Telephone
1967	Collins Elizabeth M	Pacific Telephone
	Moss Gordon W	Pacific Telephone
1962	Collins Elizabeth M	Pacific Telephone
1958	Collins Elizabeth M	Pacific Telephone

S WESTLAKE AVE

220 S WESTLAKE AVE

Year	Uses	Source
2006	I B 3 AUTISTAAdelfa	Haines Company, Inc.
1990	CRUZ AGAPITO	Pacific Bell
1986	CRUZ ROSA LUCIO	Pacific Bell

FINDINGS

Year	Uses	Source
1976	Carmona John V Jr	Pacific Telephone
	Robinson John K	Pacific Telephone
1942	SCHMIDT Edw J Margt F	Los Angeles Directory Co.
	Casa La Barbara Apartments	Los Angeles Directory Co.
1937	BERGLUND Helen K Mrs sten LA Chamber of Commerce	Los Angeles Directory Co.
	Cappello Margt wid Nicholas mgr Casa La Barbara Apts	Los Angeles Directory Co.
1933	Gorman Margt clk	Los Angeles Directory Co.
	HULL Floyd R studiowkr	Los Angeles Directory Co.
	HICKS Norino chf clk Genl Elec X Ray Corp	Los Angeles Directory Co.
	Cappello Henry	Los Angeles Directory Co.
	Cappello Nicholas Margt F electn	Los Angeles Directory Co.
	FRISBIE Jos J Ellen	Los Angeles Directory Co.
	FRISBIE Thoe C clk	Los Angeles Directory Co.

222 S WESTLAKE AVE

Year	Uses	Source
2006	DIMAPILIS Ed	Haines Company, Inc.
	BAUTISTAFrenceslto	Haines Company, Inc.
1990	PALOMER JUANITO M	Pacific Bell
1986	PALOMER JUANITO M	Pacific Bell
1981	PALOMER JUANITO M	Pacific Telephone
1976	Zuver Beverly Mrs	Pacific Telephone
	Nardo M L	Pacific Telephone
1942	WELLS Frank E Nadine Bilt Well Roof & Material Co	Los Angeles Directory Co.
1937	Casa La Barbara Court	Los Angeles Directory Co.
	SHEEN G J Barbara	Los Angeles Directory Co.
1933	LOCKHART Thos Rita W slsmn	Los Angeles Directory Co.
	LACEY Cora G sten	Los Angeles Directory Co.
	Swift Alice D beauty opr	Los Angeles Directory Co.
	SWIFT Donald D Nell slsmn	Los Angeles Directory Co.

224 S WESTLAKE AVE

Year	Uses	Source
1962	Whyatt Rosaline Miss	Pacific Telephone
1942	Kneip Ellete	Los Angeles Directory Co.
1937	WARNER Fermer O Julia slsmn	Los Angeles Directory Co.
	Tetrak Anna E Mrs clk County Charities	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	Teteak Albt Anna artist Foster & Kleiser Co	Los Angeles Directory Co.
1933	Monch Nellie wid Louis	Los Angeles Directory Co.
	Monch Garton D cementwkr	Los Angeles Directory Co.
	Monch Ann E underwriter Maryland Casualty Co	Los Angeles Directory Co.

228 S WESTLAKE AVE

Year	Uses	Source
1942	LANGFORD Richd G creditmn UO Co	Los Angeles Directory Co.
1937	TAYLOR Hazel clk County Charities	Los Angeles Directory Co.
1933	Tandy Thos B clk	Los Angeles Directory Co.
	Tandy Geo J Eliz slsmn	Los Angeles Directory Co.

229 S WESTLAKE AVE

Year	Uses	Source
2006	CAMPOS Daisy	Haines Company, Inc.
	FRANCO Ester	Haines Company, Inc.
	REYES Eliseo	Haines Company, Inc.
	WEITZEL David	Haines Company, Inc.
1990	HERNANDEZ MANUEL	Pacific Bell
	QUINTANILLA NORMA A	Pacific Bell
1986	BURDOS CRUR A	Pacific Bell
	GOMEZ MICHAEL	Pacific Bell
	HERNANDEZ MANUEL	Pacific Bell
	MARROQUIN INES	Pacific Bell
	REYNA ALIDA	Pacific Bell
	SANCHEZ EDGAR	Pacific Bell
1981	FRENCH R M DDS	Pacific Telephone
	HERNANDEZ MANUEL	Pacific Telephone
	PIBULRITHIWONG SUROTE	Pacific Telephone
	STEWART ROBT T	Pacific Telephone
1976	Fessler C M	Pacific Telephone
	Fukushima Masao	Pacific Telephone
	Kobayashi Norio	Pacific Telephone
	Martin R A	Pacific Telephone
	Ocampo Josefina	Pacific Telephone
	Stewart Robt T	Pacific Telephone
1962	Ray Ora Lee Mrs	Pacific Telephone
1958	Ray Ora Lee Mrs	Pacific Telephone

FINDINGS

Year	Uses	Source
1942	BEARD J Alice	Los Angeles Directory Co.
	Britton Myra A Mrs	Los Angeles Directory Co.
	Burquist Myrtle sten LACWF	Los Angeles Directory Co.
	DUTTON Kath	Los Angeles Directory Co.
	Engelhardt Marie	Los Angeles Directory Co.
	HENDRICKS A H Louise	Los Angeles Directory Co.
	HENRY Apartments	Los Angeles Directory Co.
	Hilfinger Frank J Josephine	Los Angeles Directory Co.
	Hilfinger Josephine Mrs mgr Henry Apts	Los Angeles Directory Co.
	SESSIONS Henry Winifred	Los Angeles Directory Co.
	STEPHENS Lucille	Los Angeles Directory Co.
	STEPHENS Virginia tel opr	Los Angeles Directory Co.
1937	Hans W Madalene gdnr	Los Angeles Directory Co.
	Causin Mary wid Nich	Los Angeles Directory Co.
	DAVIDSON Eleanor slswn	Los Angeles Directory Co.
	DAVIDSON Ethel slswn	Los Angeles Directory Co.
	HENRY Apartments	Los Angeles Directory Co.
	JONES Ira E	Los Angeles Directory Co.
	JONES Phyllis	Los Angeles Directory Co.
	Saulque Eleanor A nurse	Los Angeles Directory Co.
	Schuermann Louise nurse	Los Angeles Directory Co.
	SEAMAN Harold E	Los Angeles Directory Co.
	SEAMAN Theona techn Brem Zeiler & Hammack	Los Angeles Directory Co.
	Seburn Chas Kath plmbr	Los Angeles Directory Co.
	Seburn Kath mgr Henry Apts	Los Angeles Directory Co.
	THORSON Ida wid Ollif	Los Angeles Directory Co.
	Timm W A	Los Angeles Directory Co.
1933	CANNON Roger E studiowkr	Los Angeles Directory Co.
	CROSSMAN Evelyn beauty opr	Los Angeles Directory Co.
	CROSSMAN Henrietta Mrs	Los Angeles Directory Co.
	de Saint Amand Franciscan R editor	Los Angeles Directory Co.
	Englechart J E clk	Los Angeles Directory Co.
	FARMER Thos C Sarah slsmn	Los Angeles Directory Co.
	FOWLER Dorothy waiter	Los Angeles Directory Co.
	FOWLER Gladys waiter	Los Angeles Directory Co.
	Heck Gladys sten	Los Angeles Directory Co.
	HENRY Apartments	Los Angeles Directory Co.
	HULL Jas D studiowkr	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	HUNTER Harry slsmn West Disinfecting Co	Los Angeles Directory Co.
	Morill Glenn J Mabel	Los Angeles Directory Co.
	OWEN Jeane usher	Los Angeles Directory Co.
	Pfeiffer Fred D Kath cap	Los Angeles Directory Co.
	Porteous Alice clk	Los Angeles Directory Co.
	Rust Evelyn Mrs sten	Los Angeles Directory Co.
	Willets Graham E eng	Los Angeles Directory Co.
	Willits Graham E instrumentmn Co Surveyor	Los Angeles Directory Co.
	WILSON Verne V clk	Los Angeles Directory Co.
	WILSON Walter R slsmn	Los Angeles Directory Co.
	Wirth Carl E clk	Los Angeles Directory Co.
	Wirth Eug S clk	Los Angeles Directory Co.
	Yost Andw C electn	Los Angeles Directory Co.
	Yost Eug B electn	Los Angeles Directory Co.

230 S WESTLAKE AVE

Year	Uses	Source
2006	MARTINEZ Roboarto	Haines Company, Inc.
1990	ORELLANA JOSE B	Pacific Bell

231 S WESTLAKE AVE

Year	Uses	Source
2008	BEAR CONTRACTORS INC	Cole Information Services
2006	GLEIBERMAN Barry	Haines Company, Inc.
1976	Haley John N	Pacific Telephone

234 S WESTLAKE AVE

Year	Uses	Source
1933	De Vaney John G clk	Los Angeles Directory Co.
	De Vaney Edw F Martha slsmn	Los Angeles Directory Co.
	De Vaney Frank J	Los Angeles Directory Co.

235 S WESTLAKE AVE

Year	Uses	Source
1933	Teubert Thos S clk	Los Angeles Directory Co.
	Teubert Danl R Evelyn	Los Angeles Directory Co.
	Teubert Fred E	Los Angeles Directory Co.

FINDINGS

236 S WESTLAKE AVE

Year	Uses	Source
2006	APARTMENTS	Haines Company, Inc.
	ALEJANDRO	Haines Company, Inc.
	Floriberto	Haines Company, Inc.
	B JORDAN Bertla	Haines Company, Inc.
	MENDEZJacqueline	Haines Company, Inc.
	MENDOZA Esperanza	Haines Company, Inc.
	PASTOR Antonio PEREZ Emiliana	Haines Company, Inc.
	PORTILLO Sonila	Haines Company, Inc.
1986	BERNAS DOROTHY S	Pacific Bell
1981	PANTIG FELIPE	Pacific Telephone
	BERNAS DOROTHY S	Pacific Telephone
1976	Worsley Michael	Pacific Telephone
	Starks Kathryn	Pacific Telephone
	Hiller Terry D	Pacific Telephone
	Collins Luther	Pacific Telephone

237 S WESTLAKE AVE

Year	Uses	Source
2006	VASQUEZVeronica	Haines Company, Inc.
1990	CHOE PETER	Pacific Bell
	CHOE SUK KYUN	Pacific Bell
	DIAZ OLIVIA HERRERA	Pacific Bell
	GARCIA VICENTE SR	Pacific Bell
1986	MINERO CARLOS A	Pacific Bell
1981	GRINKER LEONARD S	Pacific Telephone
	LEE KYUNG T	Pacific Telephone
1976	Grinker Leonard S	Pacific Telephone
	Hoden M T	Pacific Telephone

238 S WESTLAKE AVE

Year	Uses	Source
1933	NEWTON Floyd B Agnes plstr	Los Angeles Directory Co.
	NEWTON Grace waiter	Los Angeles Directory Co.

239 S WESTLAKE AVE

Year	Uses	Source
1937	CLARK Leon Ruth pntr rl	Los Angeles Directory Co.
1933	MERRILL Kath waiter	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1933	Merrill Carl D Julia carp	Los Angeles Directory Co.
	Merrill Agnes waiter	Los Angeles Directory Co.

241 S WESTLAKE AVE

Year	Uses	Source
2006	CENTERWillis A	Haines Company, Inc.
	CHINCHILLA Deny	Haines Company, Inc.
	MONTOYAJorge	Haines Company, Inc.
	PUC Manuel	Haines Company, Inc.
1990	GUZMAN JULIO R	Pacific Bell
	HERNANDEZ F	Pacific Bell
	MARTINEZ MORRIS	Pacific Bell
	RIVAS RAFAEL	Pacific Bell
1986	BAE YOUNG	Pacific Bell
	LOPEZ CARLOS	Pacific Bell
	RIVAS RAFAEL	Pacific Bell
	WU PING CHANG	Pacific Bell
1981	KIM DONG HWANG	Pacific Telephone
	KIM MAN PYEONG	Pacific Telephone
	KIM WOO	Pacific Telephone
	KIM YONG MAN	Pacific Telephone
	KIM YOUNG SOOK	Pacific Telephone
	KO MAN KIL	Pacific Telephone
	ROBERTS J M	Pacific Telephone
	YI YOUNG JA	Pacific Telephone
1976	Miller Alberta	Pacific Telephone
	Portillo N	Pacific Telephone
	Roberts J M	Pacific Telephone
	Chang B H	Pacific Telephone
	De Kruif Henri Mrs	Pacific Telephone

242 S WESTLAKE AVE

Year	Uses	Source
1933	De Camp Martin E	Los Angeles Directory Co.
	De Camp Henry J Kath electn	Los Angeles Directory Co.

243 S WESTLAKE AVE

Year	Uses	Source
1933	Roushar Edw T Anna E	Los Angeles Directory Co.

Year	Uses	Source
1933	Roushar Frank B	Los Angeles Directory Co.

244 S WESTLAKE AVE

Year	Uses	Source
2006	MENDEZDiosis	Haines Company, Inc.
1990	FLAMENCO LYDIA	Pacific Bell
	LARA MARIA	Pacific Bell
1986	ARANA RAFAEL	Pacific Bell
	FLAMENCO LYDIA	Pacific Bell
1981	ARANA RAFAEL	Pacific Telephone
	HALL NADINE F	Pacific Telephone
1976	Harmann Richard C	Pacific Telephone
	Dyste Ron	Pacific Telephone
	Byrne Dora	Pacific Telephone
	Arana Rafael	Pacific Telephone

245 S WESTLAKE AVE

Year	Uses	Source
2006	ALVAREZ Cynthia	Haines Company, Inc.

246 S WESTLAKE AVE

Year	Uses	Source
1933	Mulroy Harry C clk	Los Angeles Directory Co.
	Mulroy Vernon Edua E slsmn	Los Angeles Directory Co.

247 S WESTLAKE AVE

Year	Uses	Source
1942	Bank Milton emp Pensick & Gordon	Los Angeles Directory Co.
1933	Merchant Fred J Thelma slsmn	Los Angeles Directory Co.
	BAUER Edw C	Los Angeles Directory Co.
	BAUER Hazel H beauty opr	Los Angeles Directory Co.

250 S WESTLAKE AVE

Year	Uses	Source
2006	VICENTE Santos	Haines Company, Inc.
	HERRERALuis	Haines Company, Inc.
	A BAUTISTAJulia	Haines Company, Inc.
1981	HERNANDEZ F C	Pacific Telephone
	MOORE ELNORA	Pacific Telephone
1976	Bond D B	Pacific Telephone

Year	Uses	Source
1933	Brager Geo F Minnie clk	Los Angeles Directory Co.
	Brager Thos C clk	Los Angeles Directory Co.

251 S WESTLAKE AVE

Year	Uses	Source
1995	JACOBS ENGINEERING GROUP INC	Pacific Bell
1991	JACOBS ENGINEERING GROUP INC	Pacific Bell
	ZAHORIUCOINC	Pacific Bell
1933	Libbart Aug J Kath clk	Los Angeles Directory Co.
	Libbart Henry L	Los Angeles Directory Co.

256 S WESTLAKE AVE

Year	Uses	Source
1933	ELLIS Maude S sten	Los Angeles Directory Co.
	ELLIS Grace B sten	Los Angeles Directory Co.

257 S WESTLAKE AVE

Year	Uses	Source
2006	Cristobal	Haines Company, Inc.
	FLORES Cruz GOMEZMilton	Haines Company, Inc.
	GONZALEZ A Ellsa	Haines Company, Inc.
	GONZALEZJose	Haines Company, Inc.
1990	MOSS GORDON W	Pacific Bell
1986	MOSS GORDON W	Pacific Bell
1981	MOSS GORDON W	Pacific Telephone
1976	Moss Gordon W	Pacific Telephone
1942	COLLINS Wm T Anna E	Los Angeles Directory Co.
1937	SCULLY Nell mlnr	Los Angeles Directory Co.
	COLLINS Wm T Anna E C Collins Millinery and Dress Importer	Los Angeles Directory Co.
	COLLINS Margt E clk	Los Angeles Directory Co.
	COLLINS Eliz M clk	Los Angeles Directory Co.
1933	Scully Nellie mlnr	Los Angeles Directory Co.
	COLLINS Wm T Anna E C Collins Millinery & Dress Importer	Los Angeles Directory Co.
	COLLINS Margt slswn	Los Angeles Directory Co.
	COLLINS Eliz slswn	Los Angeles Directory Co.

260 S WESTLAKE AVE

Year	Uses	Source
1933	Ledbetter Agnes L beauty opr	Los Angeles Directory Co.

Year	Uses	Source
1933	Ledbetter Cora wid A J	Los Angeles Directory Co.

264 S WESTLAKE AVE

Year	Uses	Source
1933	SWAIN Edna C sten	Los Angeles Directory Co.
	SWAIN Jos F slsmn	Los Angeles Directory Co.
	SWAIN John E Alice	Los Angeles Directory Co.

268 S WESTLAKE AVE

Year	Uses	Source
1933	PECK Clora B waiter	Los Angeles Directory Co.
	PECK Danl G Kath	Los Angeles Directory Co.

275 S WESTLAKE AVE

Year	Uses	Source
1933	NEELEY Frank T Mariorie pntr	Los Angeles Directory Co.

276 S WESTLAKE AVE

Year	Uses	Source
1933	SHORT Agnes E Mrs	Los Angeles Directory Co.
	SHORT Adele M sten	Los Angeles Directory Co.

283 S WESTLAKE AVE

Year	Uses	Source
1991	CHAN DANL CATTY AT LAW	Pacific Bell
	PHYSICIANS PLANNING SERVICE CORP	Pacific Bell
	OKUMRONLNSAGCYINC	Pacific Bell
	CHAN SAMUEL LAW OFFICES OF DANIEL C CHAT	Pacific Bell

222 1/2 S WESTLAKE AVE

Year	Uses	Source
1990	DIMAPILIS ED & ILUMINADA	Pacific Bell

S WESTLAKE PL

248 S WESTLAKE PL

Year	Uses	Source
1933	KUHN Jos J lab	Los Angeles Directory Co.

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WESTLAKE AVE S

224 WESTLAKE AVE S

Year	Uses	Source
1951	S Westlke Whyatt Rosaline Miss r	Pacific Telephone & Telegraph Co.

229 WESTLAKE AVE S

Year	Uses	Source
2000	MAYEN James S	Haines & Company
	MAYEN Franz	Haines & Company
	BURNS Fred	Haines & Company
	ADELA Vidausse Maria	Haines & Company
1951	Rogers Ora Belle r	Pacific Telephone & Telegraph Co.
	Prindle Leone C Mrs r	Pacific Telephone & Telegraph Co.
	Lilly Mona r	Pacific Telephone & Telegraph Co.
	Hedges Ruth R Mrs r	Pacific Telephone & Telegraph Co.
	Ridinger Gertrude r	Pacific Telephone & Telegraph Co.
	Ray Ora Lee Mrs r	Pacific Telephone & Telegraph Co.
	Woodcox Hilda	Pacific Telephone & Telegraph Co.
	Tungate David r	Pacific Telephone & Telegraph Co.
	Anderson Earl R r	Pacific Telephone & Telegraph Co.
	S Westlke	Pacific Telephone & Telegraph Co.

230 WESTLAKE AVE S

Year	Uses	Source
2000	IZAGUIRRE Cindy	Haines & Company
	GARCIA Mana Elena	Haines & Company
	DYOOQUE Carmen	Haines & Company
1951	Zankan Leo MD r	Pacific Telephone & Telegraph Co.
	S Westlke Laney Jas W r	Pacific Telephone & Telegraph Co.
	S Westlke Page Leopold r	Pacific Telephone & Telegraph Co.
	S Westlke	Pacific Telephone & Telegraph Co.

231 WESTLAKE AVE S

Year	Uses	Source
2000	GRAD Madeline	Haines & Company
1951	S Westlke Crawford Fred G r	Pacific Telephone & Telegraph Co.

233 WESTLAKE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

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236 WESTLAKE AVE S

Year	Uses	Source
1951	S Westlke	Pacific Telephone & Telegraph Co.
	Westerholm L r	Pacific Telephone & Telegraph Co.
	Pons Celia r	Pacific Telephone & Telegraph Co.
	S Westlke Wise Opal J r	Pacific Telephone & Telegraph Co.
	S Westlke Rosenberg Hannah C Mrs r	Pacific Telephone & Telegraph Co.

237 WESTLAKE AVE S

Year	Uses	Source
2000	NIETO Claudia	Haines & Company
	GONZALEZ David E	Haines & Company

240 WESTLAKE AVE S

Year	Uses	Source
2000	NOVAL Constantino	Haines & Company

241 WESTLAKE AVE S

Year	Uses	Source
2000	OHINCHILLA Deny	Haines & Company
	MARROQUIN Esperenza	Haines & Company

244 WESTLAKE AVE S

Year	Uses	Source
1951	S Westlke	Pacific Telephone & Telegraph Co.
	Richards Cora G r	Pacific Telephone & Telegraph Co.
	Schaefer J F r	Pacific Telephone & Telegraph Co.
	Cornwell C R r	Pacific Telephone & Telegraph Co.
	S Westlke Plaisted P J Mrs r	Pacific Telephone & Telegraph Co.

245 WESTLAKE AVE S

Year	Uses	Source
2000	ALVAREZ Cynthia	Haines & Company

250 WESTLAKE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Westlke Taylor Eva B Mrs r	Pacific Telephone & Telegraph Co.
	S Westlke Glasky Ellen C r	Pacific Telephone & Telegraph Co.
	S Westlke Morris Chas r	Pacific Telephone & Telegraph Co.
	S Westlke Av Files F C Mrs	Pacific Telephone & Telegraph Co.

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257 WESTLAKE AVE S

Year	*Uses*	*Source*
2000	ANTILES Andres	Haines & Company
	SANTOS Edith	Haines & Company
	ANDRES Eulalia	Haines & Company
1951	S Westlke Collins Wm T r	Pacific Telephone & Telegraph Co.

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
2000 Miramar Street	2008, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
176 S MOUNTAIN VIEW AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
180 MOUNTAIN VIEW AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
180 S MOUNTAIN VIEW	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
180 S MOUNTAIN VIEW AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
183 MOUNTAIN VIEW AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
186 MOUNTAIN VIEW AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
186 S MOUNTAIN VIEW	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
186 S MOUNTAIN VIEW AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
188 1/2 S MOUNTAIN VIEW AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
188 MOUNTAIN VIEW AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
188 S MOUNTAIN VIEW	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
188 S MOUNTAIN VIEW AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
190 S MOUNTAIN VIEW AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1903 MIRAMAR ST	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1907 MIRAMAR	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1907 MIRAMAR ST	2013, 2008, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1908 MIRAMAR	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1908 MIRAMAR ST	2013, 2008, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1908 MIRAMAR ST	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1909 MIRAMAR	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1909 MIRAMAR ST	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1911 MIRAMAR	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1911 MIRAMAR ST	2013, 2008, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1918 MIRAMAR ST	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
192 MOUNTAIN VIEW AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
192 S MOUNTAIN VIEW	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
192 S MOUNTAIN VIEW AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1922 MIRAMAR ST	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2020 MIRAMAR	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2020 MIRAMAR ST	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2020 MIRAMAR ST	2013, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2028 MIRAMAR	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2035 MIRAMAR ST	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
220 S WESTLAKE AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
222 1/2 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
222 S WESTLAKE AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
224 S WESTLAKE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
224 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
224 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
228 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
229 S WESTLAKE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
229 S WESTLAKE AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
229 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
230 S WESTLAKE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
230 S WESTLAKE AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
230 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
231 S WESTLAKE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
231 S WESTLAKE AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
231 S WESTLAKE AVE	2013, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
231 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
233 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
234 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
235 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
236 S WESTLAKE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
236 S WESTLAKE AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
236 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
237 S WESTLAKE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
237 S WESTLAKE AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
237 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
238 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
239 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
240 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
241 S WESTLAKE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
241 S WESTLAKE AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
241 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
242 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
243 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
244 S WESTLAKE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
244 S WESTLAKE AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
244 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
245 S WESTLAKE AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
245 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
246 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
247 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
248 S WESTLAKE PL	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
250 S WESTLAKE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
250 S WESTLAKE AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
250 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
251 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
252 S BONNIE BRAE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
253 BONNIE BRAE ST S	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
253 S BONNIE BRAE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
253 S BONNIE BRAE ST	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
254 S BONNIE BRAE ST	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
255 S BONNIE BRAE ST	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
256 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
257 S WESTLAKE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
257 S WESTLAKE AVE	2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
257 WESTLAKE AVE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
258 S BONNIE BRAE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
260 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
261 S BONNIE BRAE ST	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
262 S BONNIE BRAE ST	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
263 S BONNIE BRAE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
264 S BONNIE BRAE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
264 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
266 BONNIE BRAE ST S	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
266 S BONNIE BRAE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
267 S BONNIE BRAE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
268 S BONNIE BRAE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
268 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
269 S BONNIE BRAE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
270 BONNIE BRAE ST S	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
270 S BONNIE BRAE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
272 S BONNIE BRAE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
273 BONNIE BRAE S	2013, 2008, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
273 BONNIE BRAE ST S	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
274 BONNIE BRAE ST S	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
274 S BONNIE BRAE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
275 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
276 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
283 S WESTLAKE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

APPENDIX H

ANALYTICAL RESULTS

DRAFT

Radon
Assessment Report

Project location:
Miramar Towers
2000 Miramar Street
Los Angeles, CA

Prepared by:
Kyle Hoylman
Protect Environmental

Report Date:
March 9, 2016

Prepared by:

Kyle Hoylman
Protect Environmental
9822 Bluegrass Parkway
Louisville, KY 40299
Phone: 502-410-5000
Email: Kyle@ProtectEnv.com

Preparation Date: March 9, 2016

This report was developed specifically for the radon assessment conducted at Miramar Towers, 2000 Miramar Street, Los Angeles, CA. This assessment was conducted in accordance with the American National Standards Institute (ANSI) document *Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings (ANSI/AARST MAMF-2012)* by Daniel Prater, a radon measurement professional credentialed by the National Radon Proficiency Program (NRPP).



Kyle Hoylman
Project Manager
NRPP Measurement Certification #104371RT

Contents

1.0 Introduction and Summary
2.0 Scope of Work
3.0 Measurement Protocol and Quality Assurance
4.0 Measurement Devices
5.0 Measurement Conditions
6.0 Findings and Recommendations

Appendices

1.0 Appendix A: Analytical Laboratory Report
2.0 Appendix B: Device Placement Log
3.0 Appendix C: Credential Documentation
4.0 Appendix D: EPA Radon Zone Map
5.0 Appendix E: Notification Documentation

Section 1.0 – Introduction and Summary

Protect Environmental was engaged to conduct a radon assessment of the multifamily property located at Miramar Towers, 2000 Miramar Street, Los Angeles, CA. The assessment was requested as part of a due diligence project being conducted by the client. The property is located within an EPA Zone 2 county, which indicates a moderate potential for radon.

The assessment was conducted between February 23, 2016 and February 25, 2016. A total of 21 measurement devices deployed in 19 residential units and 2 non-residential areas were included in the measurement and quality assurance project plan. For quality assurance purposes, 3 duplicate measurement devices and 2 field blank measurement devices were deployed. All devices were sent under appropriate chain of custody to a qualified analytical laboratory for analysis.

Based upon the analytical lab results, none of the residential units or non-residential areas contained radon concentrations above the EPA action level of $\geq$ 4.0 pCi/L. One device in 1 residential unit was not analyzed by the laboratory because of damage. The overall quality assurance plan for the project was determined to be within normal tolerances. Additional action is not required.

As part of a long-term monitoring plan, a follow up assessment is recommended every 5 years, or whenever significant changes to a building's structure or HVAC system occurs, to verify radon concentrations remain below the action level.

Section 2.0 – Scope of Work

The radon assessment included the following scope of work components:

1. Conducting an initial planning meeting with the client to review the project scope, information necessary to build the measurement and quality assurance project plan, required conditions and on-site logistics.

2. Preparing and implementing a measurement and quality assurance project plan for the assessment in accordance with the required measurement protocol.

3. Placing and retrieving the measurement devices, preparation of chain of custody documentation and shipping of the devices to a qualified analytical laboratory for analysis, and interpretation of the analytical laboratory data.

4. Providing the client with a written report of the assessment findings and recommendations.

Section 3.0 – Measurement Protocol and Quality Assurance

The assessment was conducted in accordance with the American National Standards Institute (ANSI) document *Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings (ANSI/AARST MAMF-2012)* by Daniel Prater, a radon measurement professional credentialed by the National Radon Proficiency Program (NRPP). Quality assurance measures included a minimum of 10% duplicate devices, a minimum of 5% field blank devices, and spiking of a minimum of 3% of the device batch utilized for the assessment.

Section 4.0 – Measurement Devices

Activated charcoal adsorption measurement devices manufactured and analyzed by Air Chek, Inc. were utilized for the assessment. All devices were forwarded under appropriate chain of custody for analysis by Air Chek, an analytical laboratory credentialed by the NRPP (#101138). Each device was deployed in accordance with the instructions provided by the manufacturer.

Section 5.0 – Measurement Conditions

Compliance with the measurement conditions and non-interference controls contained within the measurement protocol was verified by the field professional placing and retrieving the measurement devices. At the time of the assessment, violations of the required measurement conditions or evidence of device tampering were not observed by the field professional, unless noted within this report. Modifications to the measurement and quality assurance project plan were not made by the field professional, unless noted within this report.

Section 6.0 – Findings and Recommendations

The sole purpose of this assessment is to provide the client with information regarding the radon concentrations at the property at the time of the assessment. An uncertainty with any test result due to statistical variations and other factors, such as daily and seasonal variations in radon concentrations, does exist. Variations may occur due to changes in weather conditions, building usage or possible unobserved interference with the required measurement conditions. The findings and recommendations contained within this report are derived from information obtained from the client and property management, the on-site activities and analytical services provided under the scope of work performed. This assessment report was prepared solely for the use of the client. Use of this report by any party other than the client is prohibited without prior written consent from Protect Environmental.

The assessment was conducted between February 23, 2016 and February 25, 2016. A total of 21 measurement devices deployed in 19 residential units and 2 non-residential areas were included in the measurement and quality assurance project plan. For quality assurance purposes, 3 duplicate measurement devices and 2 field blank measurement devices were deployed. All devices were sent under appropriate chain of custody to a qualified analytical laboratory for analysis.

Based upon the analytical lab results, none of the residential units or non-residential areas contained radon concentrations above the EPA action level of $\geq$ 4.0 pCi/L. One device in 1 residential unit was not analyzed by the laboratory because of damage. The overall quality assurance plan for the project was determined to be within normal tolerances. Additional action is not required.

As part of a long-term monitoring plan, a follow up assessment is recommended every 5 years, or whenever significant changes to a building's structure or HVAC system occurs, to verify radon concentrations remain below the action level.

Appendix A

Analytical Laboratory Report

February
29,** LABORATORY ANALYSIS REPORT **
2016

P5179 / KYLE HOYLMAN

Kit Number	Start Date	Start Time	End Date	End Time	Temp.	Facility	Building	Room	Project ID	Floor	Result
7733228	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		107		1	< 0.3
7733232	2016-02-23	10:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		307		3	< 0.3
7733236	2016-02-23	10:00 am	2016-02-25	11:00 am	73	MIRAMAR TOWERS		805		8	< 0.3
7733240	2016-02-23	10:00 am	2016-02-25	11:00 am	73	MIRAMAR TOWERS		718		7	< 0.3
7733269	2016-02-23	10:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		215		2	< 0.3
7733270	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		204		2	< 0.3
7733271	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		118		1	0.8
7733272	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		112		1	0.6
7733273	2016-02-23	10:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		316		3	< 0.3
7733274	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		107		1	0.8
7733275	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		102		1	< 0.3
7733276	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		101		1	2.5
7733277	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		101		1	2.1
7733278	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		COMMUNITY ROOM		1	0.6
7733279	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		COMMUNITY ROOM		1	< 0.3
7733280	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		LEASING OFFICE		1	0.6
7733282	2016-02-23	10:00 am	2016-02-25	11:00 am	73	MIRAMAR TOWERS		501		5	< 0.3
7733283	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		LEASING OFFICE		1	0.9
7733284	2016-02-23	10:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		402		3	< 0.3
7733287	2016-02-23	9:00 am	2016-02-25	10:00 am	73	MIRAMAR TOWERS		102		1	< 0.3
7733361	2016-02-23	10:00 am	2016-02-25	11:00 am	73	MIRAMAR TOWERS		820		8	< 0.3
7733364	2016-02-23	10:00 am	2016-02-25	11:00 am	73	MIRAMAR TOWERS		617		6	< 0.3
7733365	2016-02-23	10:00 am	2016-02-25	11:00 am	73	MIRAMAR TOWERS		604		6	< 0.3
7733366	2016-02-23	10:00 am	2016-02-25	11:00 am	73	MIRAMAR TOWERS		707		7	< 0.3
7733371	2016-02-23	10:00 am	2016-02-25	11:00 am	73	MIRAMAR TOWERS		516		5	< 0.3

Air Chek, Inc. 1936 Butler Bridge Rd, Mills River, NC 28759-3892 Phone: (828) 684-0893 Fax: (828) 684-8498

Appendix B

Device Placement Log

Device Placement Log

Facility:	Miramar Towers			RES Devices:	19	Placement Arrival:		9:00 AM
Address:	2000 Miramar Street, Los Angeles, CA 90057			NR Devices:	2	Placement Departure:		10:00 AM
Contact:	Property Manager: 213-483-1069			Duplicate Devices:	3	Retrieval Arrival:		10:00 AM
Placement Day/Type/Pro:	2/23/2016	ST	Prater, Daniel	Blank Devices:	2	Retrieval Departure:		11:00 AM
Retrieval Day/Type/Pro:	2/25/2016	ST	Prater, Daniel	Total Devices:	26	Ship Info:	25	2/25/2016

Kit Number	Start Date	Start Time	End Date	End Time	Temp	Building	Room	Floor	Notes
7733280	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		Leasing Office	1	
7733283	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		Leasing Office DUPLICATE	1	
7733279	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		Community Room	1	
7733278	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		Community Room DUPLICATE	1	
7733277	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		101	1	
7733276	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		101 DUPLICATE	1	
7733275	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		102	1	
7733287	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		102 FIELD BLANK	1	
7733274	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		107	1	
7733228	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		107 FIELD BLANK	1	

Device Placement Log

7733272	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		112	1	
7733271	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		118	1	
7733270	2/23/2016	9:00 AM	2/25/2016	10:00 AM	73		204	2	
7733269	2/23/2016	10:00 AM	2/25/2016	10:00 AM	73		215	2	
7733232	2/23/2016	10:00 AM	2/25/2016	10:00 AM	73		307	3	
7733273	2/23/2016	10:00 AM	2/25/2016	10:00 AM	73		316	3	
7733284	2/23/2016	10:00 AM	2/25/2016	10:00 AM	73		402	4	
7733285	2/23/2016	10:00 AM	2/25/2016	10:00 AM	73		413	4	DNA: LAB
7733282	2/23/2016	10:00 AM	2/25/2016	11:00 AM	73		501	5	
7733371	2/23/2016	10:00 AM	2/25/2016	11:00 AM	73		516	5	
7733365	2/23/2016	10:00 AM	2/25/2016	11:00 AM	73		604	6	
7733364	2/23/2016	10:00 AM	2/25/2016	11:00 AM	73		617	6	
7733366	2/23/2016	10:00 AM	2/25/2016	11:00 AM	73		707	7	

Device Placement Log

7733240	2/23/2016	10:00 AM	2/25/2016	11:00 AM	73		718	7	
7733236	2/23/2016	10:00 AM	2/25/2016	11:00 AM	73		805	8	
7733361	2/23/2016	10:00 AM	2/25/2016	11:00 AM	73		820	8	

Appendix C

Credential Documentation

Kyle Hoylman

Has satisfactorily fulfilled the requirements set forth by the
National Radon Proficiency Program and is therefore certified as a:

Residential Measurement Provider

NRPP ID 104371 RT Expires 08/31/2017



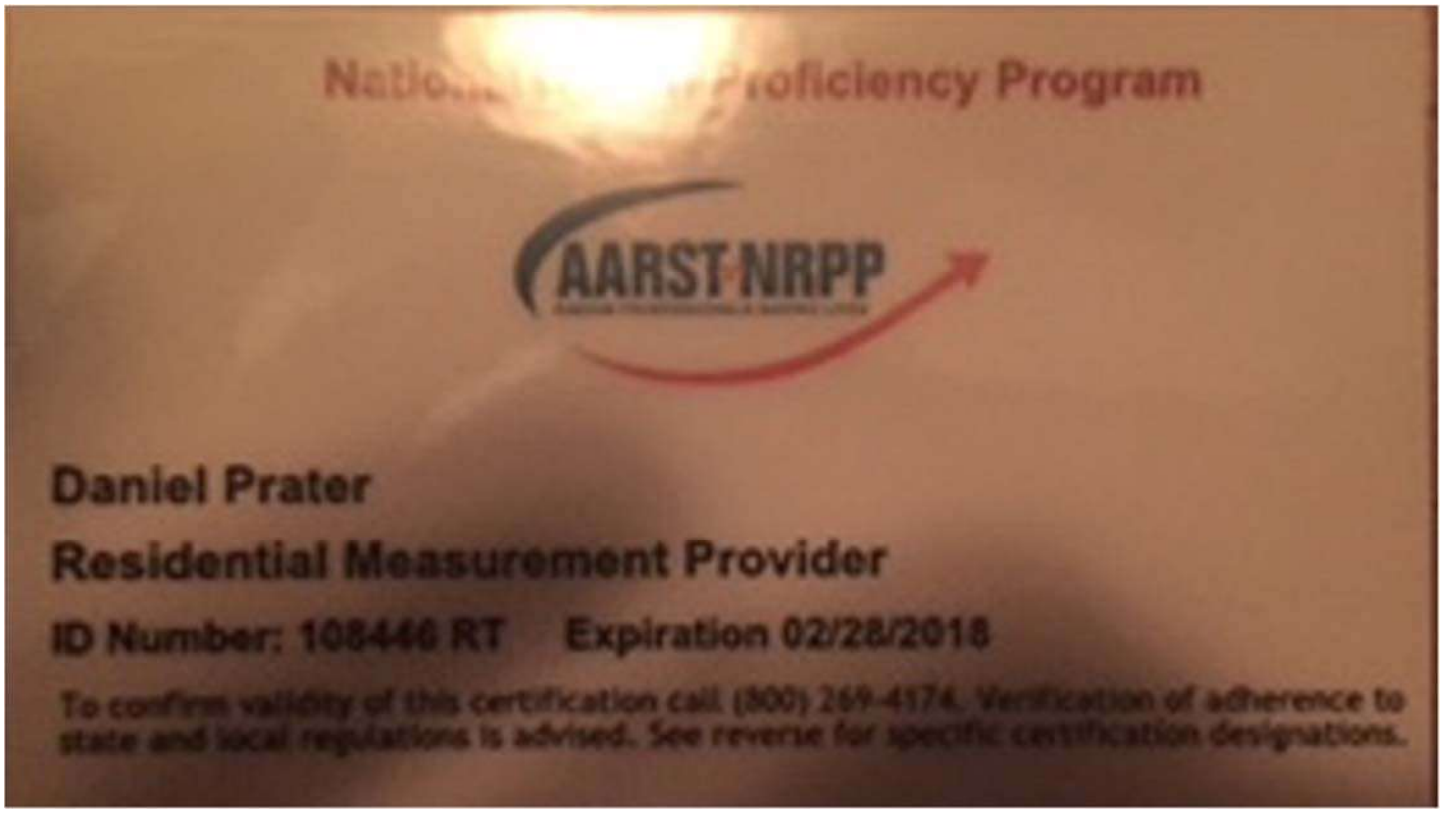
Valid for specific activities or measurement devices, which can be verified with NRPP.
State and local agencies may have additional requirements.

In witness Whereof,
I have subscribed my name as a
Representative of NRPP

Janna Sinclair

Janna M. Sinclair
NRPP Credentialing Coordinator

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Proficiency Program
AARST NRPP
Daniel Prater
Residential Measurement Provider
ID Number: 108446 RT Expiration 02/28/2018
To confirm validity of this certification call (800) 269-4174. Verification of adherence to state and local regulations is advised. See reverse for specific certification designations.

Appendix D

EPA Radon Zone Map

CALIFORNIA - EPA Map of Radon Zones

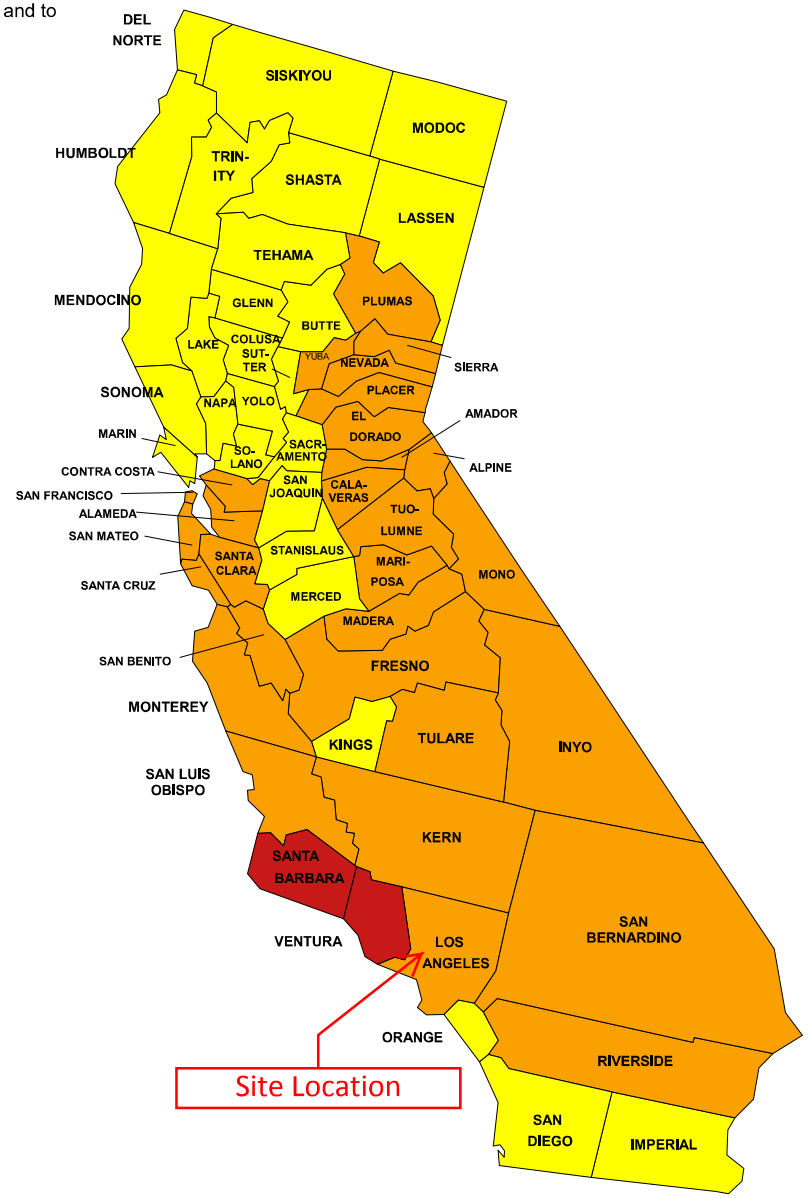
http://www.epa.gov/radon/zonemap.html

The purpose of this map is to assist National, State and local organizations to target their resources and to implement radon-resistant building codes.

This map is not intended to determine if a home in a given zone should be tested for radon. Homes with elevated levels of radon have been found in all three zones.

All homes should be tested, regardless of zone designation.

IMPORTANT: Consult the publication entitled "Preliminary Geologic Radon Potential Assessment of California" (USGS Open-file Report 93-292-I) before using this map. See http://energy.cr.usgs.gov/radon/grpinfo.html This document contains information on radon potential variations within counties. EPA also recommends that this map be supplemented with any available local data in order to further understand and predict the radon potential of a specific area.



Zone 1 Zone 2 Zone 3

Appendix E

Notification Documentation

Radon Measurement – Resident Notification (ST)

We will be conducting a radon assessment in your community. Your residence may be selected for placement of a measurement device. Access to your residence for purposes of placing and retrieving the measurement device may be necessary on the following dates:

Device Placement: **Tuesday, February 23, 2016**

Device Retrieval: **Thursday, February 25, 2016**

During the measurement period, regardless of whether or not a measurement device is placed in your residence, you are required to maintain the following conditions to ensure a valid measurement:

- All windows must be kept closed. All exterior doors must be kept closed, except for normal entry and exit. **Windows and doors must be kept closed for a period of 12 hours prior to the device placement date and remain closed effect until the devices are retrieved.**

- Whole house fans must not be operated. Window air conditioning units may only be operated in recirculation mode. Portable window fans must be removed from the window or sealed in place.

- Fireplaces or combustion appliances, other than water heaters and cooking appliances, must not be operated unless they are your primary heat source.

- Ceiling fans, portable air filters, portable de-humidifiers, portable humidifiers or window air conditioning units operating in recirculation mode must not be operated within 20' of the measurement device.

- If a device is placed in your unit, the measurement device must not be touched, tampered with, covered, removed or altered, and the location of the device must not be changed. Your HVAC system must be operated in the normal range – your thermostat should not be adjusted drastically and your fan should be set in normal mode.

The technician placing and retrieving the devices is required to report any failure to maintain closed-building conditions. Failure to maintain these conditions could result in an invalid measurement and require the measurement to be repeated.

Your assistance in helping to ensure a valid measurement in greatly appreciated! Contact your management office with questions regarding this notification.

Thank you.

PROTECT™
ENVIRONMENTAL

Radon Measurement – Responsible Party Notification (ST)

Date: February 19, 2016
Measurement Location: Miramar Towers 2000 Miramar Street, Los Angeles, CA
Measurement Period: 2/23/2016 through 2/25/2016

During the measurement period, the following conditions must be maintained in each residence (regardless of whether or not the unit contains a measurement device) and all common areas in the building to ensure a valid measurement:

- All windows must be kept closed. All exterior doors must be kept closed, except for normal entry and exit. **Windows and doors must be kept closed for a minimum period of 12 hours prior to device placement and remain closed until device retrieval.**
- Whole house fans must not be operated. Window air conditioning units may only be operated in recirculation mode. Portable window fans must be removed from the window or sealed in place.
- Fireplaces or combustion appliances, other than water heaters and cooking appliances, must not be operated unless they are the primary heat source.
- Ceiling fans, portable air filters, portable de-humidifiers, portable humidifiers or window air conditioning units operating in recirculation mode must not be operated within 20' measurement devices.
- The measurement device must not be touched, tampered with, covered, removed or altered, and the location of the device must not be changed. HVAC systems must be operated in the normal range – thermostats should not be adjusted drastically and air handlers should be set in normal mode.
- Unusual occurrences that could affect the measurement, such as power outages or extreme weather conditions, must be reported to Protect Environmental.

The technician placing and retrieving the devices is required to report any failure to maintain measurement conditions. Failure to maintain measurement conditions may result in an invalid measurement and require the measurement to be repeated.

As the responsible party for the measurement location listed above, I hereby acknowledge receipt of this Measurement Conditions Notification and agree to make reasonable efforts to ensure the conditions outlined herein are maintained throughout the measurement period.

Responsible Party

APPENDIX I

TERMINOLOGY

DRAFT

TERMINOLOGY

The following provides definitions and descriptions of certain terms that may be used in this report. Italics indicate terms that are defined by ASTM E 1527-13. The Standard Practice should be referenced for further detail related definitions or additional explanation regarding the meaning of terms.

Recognized environmental condition (REC): The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment, 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of a future release to the environment. De Minimis conditions are not recognized environmental conditions.

De Minimis conditions: Conditions that generally do not present threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de Minimis are not recognized environmental conditions or controlled recognized conditions.

Historical recognized environmental condition(s) (HER): A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time of the Phase I ESA, the condition shall be included in the conclusions section of the report as a recognized environmental condition,

Controlled recognized environmental condition(s) (CRECY): A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by the regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report. NOTE: A condition identified as a controlled recognized environmental condition does not imply that the environmental professional has evaluated or confirmed the adequacy, implementation, or continued effectiveness of the required control that has been, or is intended to be, implemented.

Material threat: A physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank that contains a hazardous substance and which shows evidence of damage such that it may cause or contribute to tank integrity failure with a release of contents to the environment.

Material impact to public health or environment: A substantial risk of harm to public health or the environment resulting from the presence or likely presence of an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. An example might include a release of a hazardous substance in concentrations exceeding applicable governmental agency standards under conditions that could reasonably and foreseeably result in substantial exposure to humans or substantial damage to natural resources. The risk of that exposure or damage would represent a material impact to public health or environment.

DRAFT

General risk of enforcement action: The likelihood that an environmental condition would be subject to enforcement action if brought to the attention of appropriate governmental agencies. If the circumstances suggest an enforcement action would be more likely than not, then the condition is considered a general risk of enforcement action.

Data failure: A failure to achieve the historical research objectives, even after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.

Data gap: A lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.).

DRAFT

PHASE I ENVIRONMENTAL SITE ASSESSMENT



PROJECT NAME: **MIRAMAR TOWERS**

PROJECT LOCATION: 2000 MIRAMAR STREET
LOS ANGELES, CALIFORNIA 90057

PREPARED BY: RICH DAVIS, E.I.T., CONSULTANT ENGINEER

SIGNATURE: *Rich Davis*

FIRM NAME: SURVEYS INC.
1920 S PUGET DRIVE
RENTON, WA 98055

PREPARED FOR: ***MIRAMAR TOWER PRESERVATION, LP.***

INSPECTION DATE: JULY 9, 2019

REPORT DATE: JULY 18, 2019

PHASE I ENVIRONMENTAL SITE ASSESSMENT
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PHASE I ENVIRONMENTAL SITE ASSESSMENT
MIRAMAR TOWERS

EXECUTIVE SUMMARY

Surveys Inc. performed a Phase I Environmental Site Assessment of the Miramar Towers project located at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Miramar Towers is a low income HUD subsidized 62+ elderly project that consists of an existing eight story reinforced concrete apartment building structure that contains a total of 157 apartment units. The project was constructed in 1979-1980 and is currently +/- 39 years old. In addition to the 157 apartment units, the project includes an onsite rental office, an attached single story Community Building wing, two (2) 8-stop hydraulic elevators, two (2) interior/exterior stair wells, 45 open parking stalls (8 HC), onsite concrete sidewalks, perimeter public concrete sidewalks, asphalt paved driveways and parking areas, perimeter steel fencing, a concrete patio, landscaping, irrigation, a trash chute, a trash room, storm water catch basins and valley gutters, site lighting, project signage, underground utility services and related site improvements. The +/- 2.737 acre site is 1.5 miles northwest of the downtown Los Angeles, CBD.

The site inspections were conducted on April 27 & 30, 2018; November 1, 2018 and July 9, 2019. The site inspection consisted of a visual evaluation of the project site, building exteriors, interior common areas and typical resident units in the building. Not all resident units were inspected. We have assumed areas not inspected were originally constructed with similar materials as those observed. A review of the pertinent readily available records of local, state and federal agencies, historical information, interviews with people knowledgeable and prior environmental reports was conducted.

Prior asbestos surveys/sampling found that the acoustical ceiling textures, wallboard/joint compounds, ceramic tile, grout, thinset and pipe insulation were non-detect for asbestos. Asbestos containing materials were confirmed to be present in some vinyl tile flooring and sheet vinyl mastics. Materials observed generally remained in good condition. An Asbestos Operations and Maintenance Plan has been put in place at the subject property. Any necessary abatement actions should be completed prior to any renovation or demolition work is started. Lead-based paint testing was not required for this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. Onsite short-term radon test results were all well below the EPA Recommended Action Level, therefore, no additional actions are recommended with respect to radon. No potential vapor encroachment conditions were identified in connection with the subject property.

Interviews with people knowledgeable, aerial photograph studies, historical map reviews, prior environmental reports and regulatory database reviews did not indicate any evidence of hazardous materials being improperly used or disposed of at the site. There was no evidence of any chemical misuse, unlawful dumping or other sources of contamination to the site. There are no underground storage tanks at this site registered with the California Regional Water Quality Control Board. No underground storage tanks were observed during the site reconnaissance.

The site inspection indicated there was no evidence of any soil staining or distressed vegetation. No unusual odors, pools of liquids, drums, leaking containers, leaking equipment, unidentified hazardous materials or other unidentified substances were observed during the site reconnaissance. The stormwater catch basins appeared to be free of contaminants.

ENVIRONMENTAL SUMMARY CONTINUED:

The historical review indicated that the site was originally vacant undeveloped land dating back to the late 1800s prior to being developed with several single family residential dwellings by the early 1900s. The project then appears to have been developed with multiple apartment and hotel buildings as well as several single family residences by the 1920s. Site usage remained little changed until the mid to late 1970s at which time the project was vacant. The existing apartment project was then developed on the site in 1979-1980. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses.

The subject property was listed in the HAZNET database. According to the database, in 2000, an unspecified sludge waste was disposed of at a transfer station. Based upon the information reviewed, and considering the identified waste was reported to be properly disposed of at a transfer station, it is our opinion that there is a low potential for significant impact to the subject property from this listing. Based upon our review of all pertinent Regulatory Documents, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any off-site "listed" sources.

Based on our review of the development and site use history, along with an examination of existing conditions at the site, we found no hazardous or toxic substances were identified as being improperly generated, used, stored or disposed of on the property. This includes materials defined under the Resource Conservation and Recovery Act (RCRA), and the information and data we have reviewed and documented in this report. No recognized environmental conditions were identified in connection with the property.

It is our opinion the potential for significant hazardous contamination at the site is low. No additional investigation appears to be warranted at this time.

ENVIRONMENTAL SUMMARY GRID

ENVIRONMENTAL STATUS	RESEARCH RESULTS	RECOMMENDS	ESTIMATES
Onsite Underground Storage Tanks	None Detected	None	$0.00
Stained or Discolored Surfaces	None Detected	None	$0.00
Stressed Vegetation	None Detected	None	$0.00
Leaking Transformers - PCBs	None Detected	None	$0.00
Asbestos - ACM	Confirmed to be Present O&M Plan Issued	Maintain O&M Plan	$0.00
Lead-Based Paints	Testing Not Required	None	$0.00
Radon Gas	Low Risk Region Onsite Short Term Results below EPA Action Level	None	$0.00
Onsite Hazardous Materials	Low Potential for Impact	None	$0.00
Improper Waste Disposal	None Detected	None	$0.00
EPA - Federal Sites List	Low Potential for Impact	None	$0.00
STATE - Sites List	Low Potential for Impact	None	$0.00
Underground Storage Tank (USTs)	Low Potential for Impact	None	$0.00
Leaking Tanks (LUSTs)	Low Potential for Impact	None	$0.00
Adjacent Properties	Low Potential for Impact	None	$0.00
Drinking Water Standards	Meet EPA Standards	None	$0.00
Health Department Concerns	None	None	$0.00
Fire Department Concerns	None	None	$0.00
Historical Review Concerns	None	None	$0.00
		TOTAL COSTS	**$0.00**
PHASE II REQUIREMENTS	**NONE**	**NONE**	**$0.00**

Prior asbestos surveys/sampling found that the acoustical ceiling textures, wallboard/joint compounds, ceramic tile, grout, thinset and pipe insulation were non-detect for asbestos. Asbestos containing materials were confirmed to be present in some vinyl tile flooring and sheet vinyl mastics. Materials observed generally remained in good condition. An Asbestos Operations and Maintenance Plan has been put in place at the subject property. Any necessary abatement actions should be completed prior to any renovation or demolition work is started. Lead-based paint testing was not required for this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. Onsite short-term radon test results were all well below the EPA Recommended Action Level, therefore, no additional actions are recommended with respect to radon.

1.0 INTRODUCTION

PURPOSE

This Phase I Environmental Site Assessment of the Miramar Towers project is intended to determine whether there is a potential for significant environmental contamination based on readily available information about the site and a walk-through inspection. If this potential does exist, the Phase I Environmental Site Assessment indicates additional activity necessary to confirm evidence of significant environmental contamination.

This report presents the results of a Phase I Environmental Site Assessment of the Miramar Towers project at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Miramar Tower Preservation, LP., retained Surveys Inc. to perform the Phase I Environmental Site Assessment in order to determine if a potential for significant contamination exists at the subject property.

The assessment consisted of a visual and olfactory inspection of the site, interviews with people knowledgeable about the site, an historical review and a review of all pertinent records from local, state and federal agencies. The results of our Phase I Investigation are described in the following sections of this report.

LIMITATIONS, EXCEPTIONS, AND SIGNIFICANT ASSUMPTIONS

It should be noted when an assessment is completed without subsurface exploration or chemical screening of soils and groundwater beneath the site, as in this study, no statement of scientific certainty can be made regarding the latent subsurface conditions which may be the result of onsite or off-site sources. Thus, this report is not a definitive study of contamination at the site. An evaluation of the subsurface soils and groundwater was not included in this report.

The scope of the onsite assessment consisted of a visual evaluation of the project site, building exteriors, interior common areas and typical resident units in the buildings. Not all resident units were inspected. We have assumed areas not inspected were originally constructed with similar materials as those observed.

This report has been prepared following the requirements outlined in ASTM E-1527-13 Standard Practice for Environmental Site Assessments. This report does not offer to be a legal opinion, representation, or interpretation of environmental laws, regulations or policies of the state, federal or local governmental agencies.

The environmental study conclusions, contained in this report, are professional opinions largely based upon third party data received and reviewed. While efforts have been made to substantiate the third party data, Surveys Inc. cannot guarantee its completeness or accuracy.

USER RELIANCE

This report has been prepared for, and can be relied upon by the Client, Miramar Tower Preservation, LP.

2.0 SITE DESCRIPTION

LOCATION AND DESCRIPTION OF STRUCTURE AND IMPROVEMENTS

The Miramar Towers project is located at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Miramar Towers is a low income HUD subsidized 62+ elderly project that consists of an existing eight story reinforced concrete apartment building structure that contains a total of 157 apartment units. The project was constructed in 1979-1980 and is currently +/- 39 years old. In addition to the 157 apartment units, the project includes an onsite rental office, an attached single story Community Building wing, two (2) 8-stop hydraulic elevators, two (2) interior/exterior stair wells, 45 open parking stalls (8 HC), onsite concrete sidewalks, perimeter public concrete sidewalks, asphalt paved driveways and parking areas, perimeter steel fencing, a concrete patio, landscaping, irrigation, a trash chute, a trash room, storm water catch basins and valley gutters, site lighting, project signage, underground utility services and related site improvements. The +/- 2.737 acre site is 1.5 miles northwest of the downtown Los Angeles, CBD.

The property is located within the general southwest quadrant formed by of the intersection of State Route 101 and Interstate 110 in the central portion of the City of Los Angeles California. The subject site lies at a slight angle to the north south lines of longitude therefore for the purposes of this report we consider Miramar Street to lie along the north side of the site. The site consists of an irregular rectangular shaped parcel. The building occupies the central portions of the site. The site topography is mostly level in the central portion of the site with down slopes toward 3rd Street to the south and Miramar Street towards the northwest. The site topography varies from +/- El. 100' in the central portions of site down to +/- El. 85' at the south side and northwest corner of the site.

The single-story Community Room is located on the north side of the building. There is an outside concrete patio and courtyard located along the west side of the Community Room. The Community Room includes a social room, kitchen, a game room area, rental offices, main entrance lobby, and the maintenance office and storage rooms.

The main vehicle entrance is from Miramar Street at the north central portion of the site where a controlled access gate is provided for the tenant parking lot area. Another main visitor vehicle entrance extends into the site from 3rd Street at the southeast portion of the site. The main tenant parking lot contains 38 parking stalls including seven (7) handicap stalls. The visitor parking lot contains seven parking stalls including one (1) handicap stall. All together there are 45 parking stalls including eight (8) handicap parking stalls provided. The main electrical transformer and emergency generator are located along the south side of the building. The building includes a trash chute and a trash room where steel dumpsters are provided. The dumpsters are rolled out to an area off of the south side of the building where the local refuse service empties the dumpsters at least weekly.

2.0 SITE DESCRIPTION

LOCATION AND DESCRIPTION OF STRUCTURE AND IMPROVEMENTS

The main building structure consists of precast and poured in place reinforced concrete platform frame construction. The building is located over a series of order cast pilings and reinforced concrete grade beams that extend in both directions beneath the first floor level reinforced concrete slab on grade. There are no basement areas. The 2nd to 8th floor structures consist of 4 inch reinforced precast concrete slabs with 4 inch reinforced concrete topping slabs creating 8" thick reinforced concrete flat plate structural slabs. Above the grade beams, the apartment building exterior walls and all bearing walls consist of 8" prestressed reinforced concrete construction. The typical wall panels consist of cellular core construction. The precast cells have field installed vertical reinforcing steel bars with poured in place concrete. The flat plate roof structure is of similar concrete construction as the flat plate concrete floor structures. The roofing systems consist of a modern TPO (thermal polyolefin) white reflective membrane provided. The flat roof deck slopes to a series of interior roof drains and there are also perimeter overflow scuppers provided. The original single pane, aluminum framed windows and sliding glass doors are still in service.

The typical building exterior walls consist of painted smooth surfaced and vertically grooved formed and poured precast concrete. The remaining exterior walls include steel studs and stucco exterior finish. All interior walls utilize metal studs. The landscaping on site includes large open grass lawn areas, medium to large shrubbery, large deciduous and evergreen trees, and with ground covers provided. The grass lawn areas are provided in the north and south courtyards. An automated irrigation system serves the landscape areas.

Hydronic hot water for the heating system is provided from a pair of rooftop mounted Raypak gas fired hot water boilers. The hot water recirculates via pumps provided to air handling units located in the unit ceilings. During the warmer summer season, chilled water to the units is from a pair of Carrier chillers that include two (2) high-efficiency screw compressors and an integral set of four air-coolers. Recirculating pumps are provided for the hydronic system. The hydronic system can either be heating or cooling. The common laundry room, rental office, community room and elevator equipment room utilize include split system A/C with interior evaporators and exterior condensing units. The split A/C systems remain in above average to good condition. The typical corridors are served by a rooftop gas fired forced air heating unit. Vertical transportation within the building has been provided by two (2) 8-stop 3,500-pound hydraulic elevators. The elevators were renovated in 2009.

Utilities and services provided to the property include water, sewer, electrical, natural gas trash and telephone. Electrical Power is provided City of Los Angeles Department of Water and Power, natural gas is provided by The Gas Company, Water is supplied by the City of Los Angeles. The City of Los Angeles provides the sanitary sewer services and storm water services. Electrical service is provided underground from a pad-mounted electrical transformer. Common dumpsters are provided for garbage and recycling service. A storm water drainage system has been provided for the site which includes concrete valley drains within landscaped areas and storm water catch basins located within the asphalt paved driveway and parking lot areas. The underground storm water piping and runoff discharge to a City of Los Angeles storm water main off the south side of the site.

2.0 SITE DESCRIPTION

ADJACENT PROPERTIES

North: Miramar Street followed by apartments and single family dwellings.

East: Apartments.

South: W 3rd Street followed by apartments, a motel and a retail strip center.

West: Apartments followed by eTown Inn.

The adjacent properties, as viewed from a distance, showed no visible evidence of environmental contamination.

PHYSICAL SETTING

According to the USGS Topographical Map of the area (Hollywood, CA Quadrangle), the subject site is located at an average elevation of approximately 85 to 100 feet above sea level. The regional topography is relatively hilly and undulating. The local topography near the site slopes down moderately to the west and well as to the northwest and southwest. Local surficial and shallow groundwater, if present, would generally be expected to mimic the local topography and flow in a general westerly direction. Deeper, regional groundwater flow may vary significantly from the local topography. MacArthur Park Lake is located approximately ½ miles to the southwest.

According to the USDA Soil Conservation Service, Web Soil Survey, the dominant soil type in the vicinity of the subject site consists of Urban Land-Dapplegray complex, 5 to 20% slopes. Urban Land consists of areas that have been so greatly modified by urban works and structures that identification of the native soils is impractical. The Dapplegray series consists of very deep, well drained soils that formed in human-transported materials (HTM) on engineered hillslopes terraces in areas weathered from calcareous shale bedrock and other calcareous sedimentary rocks. The mean annual precipitation is about 383 mm and the mean annual temperature is about 17 degrees C.

According to the FEMA Flood Insurance Rate Map, Map #06037C1610F, with an effective date of September 26, 2008, the site is located within flood Zone X, outside the 100 and 500 year flood zone. A review of the National Wetlands Inventory Map did not reveal any designated wetlands on or directly adjacent to the subject property.

3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by the user, Miramar Tower Preservation, LP., with regard to this report.

TITLE RECORDS

We reviewed a Chain of Title Guarantee issued by Commonwealth Land Title Insurance Company, dated September 28, 2018, which identified the insured as Miramar Tower.

ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATION

No information regarding environmental liens or land use limitations was provided. Interviews with the property contacts indicated they were unaware of environmental liens or usage limitations related to environmental issues. A review of the available regulatory databases did not reveal any information related to environmental liens, land use or activity use limitations for the property related to environmental issues.

SPECIALIZED KNOWLEDGE

No specialized knowledge of environmental conditions associated with the property was provided. Interviews with the property contacts indicated they had no specialized knowledge of any existing or past environmental conditions associated with the subject property.

COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

No specialized knowledge of environmental conditions or similar relevant information was provided. Interviews with the property contacts indicated they had no specialized knowledge of any existing environmental conditions associated with the subject property. Interviews with local government officials also did not reveal any relevant information.

OWNER, PROPERTY MANAGER

Property contacts included Scott Frye with Jonathan Rose Company, the property ownership representative and the onsite property manager, Pam Roberson and the assistant property manager, Beverly Oh.

OTHER USER PROVIDED INFORMATION

A Phase I ESA Draft prepared by EBI Consulting dated March 2016, Asbestos Operations & Maintenance Plan dated October 2016, Asbestos Operations & Maintenance Program Manual dated April 2017, Rent Roll dated February 2018, and some of the original construction drawings were provided for review.

4.0 RECORDS REVIEW

STANDARD AND ADDITIONAL ENVIRONMENTAL RECORD SOURCES

As a part of our due-diligence, we retained Environmental Data Resources, Inc. (EDR) to provide a review of all major governmental databases for listings of potentially hazardous sites within the ASTM required search distances from the property. See the attached EDR Radius Map Report.

NPL

The National Priority List (NPL) includes sites reviewed (e.g., under CERCLIS) and considered as potential Superfund sites for the Environmental Protection Agency (EPA) Region 10. These sites have necessarily failed some aspect of EPA's CERCLA criteria regarding hazardous materials. Only sites with high enough health and environmental risk are proposed as NPL sites. There are **no** listed NPL sites located within a one-mile distance from the subject property.

Based upon the information reviewed, we conclude the potential for significant impact to the site from any NPL site is low.

DELISTED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria the EPA uses to delete sites from the NPL.

There are no Delisted NPL sites within a one-mile radius of the site. Based on the information reviewed, we conclude the potential for significant impact to the site from any Delisted NPL site is low.

CERCLIS

The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) List is a management database which lists all current and past sites that qualify, or are being considered, for further investigation under the EPA Superfund Assessment Program. According to the EPA, the fact a site is on the CERCLIS list does not necessarily mean it is contaminated and because a site is not on the list does not necessarily mean it is contaminant free. There are **no** listed CERCLIS sites located within a 1/2 miles distance from the subject property.

Based on the information reviewed, we conclude the potential for significant impact to the site from any CERCLIS site is low.

4.0 RECORDS REVIEW

SEMS-ARCHIVE/CERC-NFRAP

The SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was former known as CERCLIS No Further Remedial Action Planned (CERC-NFRAP) renamed SEMS-ARCHIVE by the EPA in 2015. There are **no** listed SEMS-ARCHIVE/CERC-NFRAP sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed SEMS-ARCHIVE/CERC-NFRAP site is low.

RCRIS

The EPA Resource Conservation and Recovery Information System (RCRIS) includes all current and past sites storing, transporting, treating, generating or disposing of hazardous materials or waste. This list will include anything from chemical industry to small businesses like dry cleaners and gasoline stations. See EDR Report LQG (Large Quantity Generator), SQG (Small Quantity Generator), TSD (Transport, Storage, Disposal), and CORRACTS (Corrective Action Sites). There are **no** listed RCRIS TSD sites within a 1/2-mile radius of the site. There are **no** listed CORRACTS sites within a one-mile radius of the subject site. There are **two** listed RCRIS LQG sites and **seven** SQG sites within a 1/4-mile radius of the subject site. Four of the listed SQG sites are located greater than 1/8 miles distance from the subject property. There are only five listed site located within a 1/8 miles distance from the subject property.

Bonnie Brae Village, 208 S Bonnie Brae St, Map ID# 49
Location: 1/8 miles east/northeast
Status: Large quantity generator, no listed violations

CHLA Center for Personalized Medicine, 2100 W 3rd St, Map ID# G51
Location: Less than 1/8 miles west
Status: Small quantity generator, no listed violations

CT Partners, 329 201 S Alvarado ST, Map ID# D40
Location: Less than 1/8 miles northwest
Status: Small quantity generator, no listed violations

LMS Medical Service, 311 201 S Alvarado, Map ID# C11
Location: Less than 1/8 miles northwest
Status: Small quantity generator, no listed violations

Mid-Wilshire Medical, 201 S Alvarado St, Map ID# C12
Location: Less than 1/8 miles northwest
Status: Small quantity generator, no listed violations

Based upon the information reviewed, and considering the separation distance and intervening construction, we conclude the potential for significant impact to the site from any listed RCRIS site is low.

4.0 RECORDS REVIEW

ERNS

The Emergency Response Notification System (ERNS) records and stores information on reported releases of oil and hazardous substances.

The subject property was not identified as an ERNS site. Based on the information reviewed, we conclude the potential for significant impact to the site from any listed ERNS site is low.

CAL-SITES

The Cal-Sites AWP (Annual Work Plan, State Environmental Protection Agency), known hazardous waste sites, and Cal-Sites ASPIS (Department of Substance Control) Data Bases, contains potential or confirmed hazardous substance release properties. There are **no** listed CAL-SITES within a one-mile radius of the site.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed CAL-SITES.

CHMIRS/CORTESE/NOTIFY 65/TOXIC PITS

The California Hazardous Materials Incident Report System contains information on reported hazardous materials incidents (accidental release or spills). There are **no** listed CHMIRS sites within a 1/8-mile radius of the site.

CORTESE identifies public drinking wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. There are **11** listed CORTESE sites within a 1/2-mile radius of the site. Ten of the listed sites are located greater than 1/8 miles distance from the subject property. There is only one listed site located within a 1/8 miles distance from the subject property.

Shell Station, 230 Alvarado St, Map ID# C13
Location: Less than 1/8 miles west, topographically cross gradient
Status: LUST site with case closure granted

Proposition 65 (NOTIFY 65) contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk. There are **no** listed NOTIFY 65 sites within a one-mile radius of the site.

TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. There are **no** listed TOXIC PITS sites within a one-mile radius of the site.

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude the potential for significant impact to the site from any of these listed sites is low.

4.0 RECORDS REVIEW

SWF/LF

The State of California Integrated Waste Management Board's Solid Waste Information System (SWIS) database list. The list indicates there are **no** Landfill/Solid Waste Facility (SWF/LF) sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed SWF/LF site to be low.

WMUDS/SWAT

The Waste Management Unit Database System (WMUDS) is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. There are **no** listed WMUDS/SWAT sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed WMUDS/SWAT site is low.

LUST

The California Water Quality Control Board, Leaking Underground Storage Tank (LUST) Registration list was reviewed. The list indicates there are **22** LUST sites within a 1/2-mile radius of the site, several of which are duplicate listings. There are only two listed sites located within a 1/8 miles distance from the subject property.

H&S Food & Gas, 2000 W 3rd Street, Map ID# A4
Location: Less than 1/8 miles southwest, topographically cross gradient
Status: Case closure granted

Shell Station, 230 S Alvarado St, Map ID# B7
Location: Less than 1/8 miles west, topographically cross gradient
Status: Case closure granted

Based upon the information reviewed, and considering the separation distances, intervening construction, topographical differences and current status of the nearest listed sites, we conclude the potential for significant impact to the site from any listed LUST site to be low.

4.0 RECORDS REVIEW

UST

The California Water Quality Control Board, Underground Storage Tank (UST) Registration list was reviewed. There are **31** listed UST sites within a 1/4-mile radius of the site. Many of these sites are duplicate listings for the same site. There are only eight listed site located within a 1/8 miles distance from the subject property.

St Vincent Dialysis (multiple listings), 201 S Alvarado St, Map ID# D20,D22-26, D28, D30, D36-38 & D44
Location: Less than 1/8 miles northwest
Status: Inactive site

2004 W 3rd Street, Map ID #A3
Location: Less than 1/8 miles southwest
Status: Historic UST site

Shell Station, 230 S Alvarado Street, Map ID# C16
Location: Less than 1/8 miles west
Status: Inactive UST Site

192 S Alvarado St, Map ID# B18
Location: Less than 1/8 miles north/northwest
Status: Active UST site

301 S Alvarado Street, Map ID# C19
Location: Less than 1/8 miles west
Status: Historical UST site

1841 W 3rd Street, Map ID# E45
Location: Less than 1/8 miles southeast
Status: Historical UST site

Country Villa Nursing Center, 340 S Alvarado St, Map ID# F45
Location: Less than 1/8 miles west/southwest
Status: Inactive UST site

341 S Alvarado St, Map ID# F56
Location: Less than 1/8 miles west/southwest
Status: Historic UST site

Based upon the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion the potential for significant impact to the site from any listed UST site to be low.

4.0 RECORDS REVIEW

HISTORICAL UST

The California Water Quality Control Board, Hazardous Substance Storage Container Database is a historical listing of UST sites. There are **nine** listed HISTORICAL UST sites within a 1/4-mile radius of the site. Eight of the listed sites are located greater than 1/8 miles distance from the subject property. There is only one listed site located within a 1/8 miles distance from the subject property.

Otto CRVanes/Shell Station, 230 S Alvarado St, Map ID# C15
Location: Less than 1/8 miles west
Status: Previously identified as an UST and LUST site with case closure granted

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed HISTORICAL UST site.

SWEEPS

The Statewide Environmental Evaluation and Planning System (SWEEPS) listed underground storage tanks and was updated and maintained in the early 1980s. This listing is no longer updated or maintained. There are **ten** listed SWEEPS sites within a 1/4-mile radius of the site. Six of the listed sites are located greater than 1/8 miles distance from the subject property. There are only four listed sites located within a 1 /8 miles distance from the subject site.

Alvarado II Incorporated, 2000 W 3rd St, Map ID# A5
Location: Less than 1/8 miles southwest
Status: Inactive site

St Vincent Medical, 2021 Miramar St, Map ID# B6
Location: Less than 1/8 miles north/northwest
Status: Inactive site

Juan Cornejo/Arshag, 230 S Alvarado St, Map ID# C14
Location: Less than 1/8 miles west
Status: Previously identified as an UST and LUST site with case closure granted

Serm-Darin Saelak, 174 S Alvarado St, Map ID# D21
Location: Less than 1/8 miles north/northwest
Status: Inactive site

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed SWEEPS site.

4.0 RECORDS REVIEW

AST

The California Water Quality Control Board, Aboveground Storage Tank (AST) Registration list was reviewed. There are **no** listed AST sites within a 1/4-mile radius of the site.

Based upon the information reviewed, it is our opinion the potential for significant impact to the site from any listed AST site to be low.

BEP/FID

Bond Expenditure Plan (BEP). California Department of Health Services developed a site specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act Funds. There are **no** listed BEP sites within a one-mile radius of the site.

The California Environmental Protection Agency Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control board. There are **ten** listed FID UST sites within a 1/4-mile radius of the site. All ten listed sites were previously identified as UST, SWEEPS or HISTORIC UST sites.

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, we conclude the potential for significant impact to the site from any listed BEP/FID site is low.

ENVIROSTOR

The DTSC's Site Mitigation and Brownfields Reuse Program's Envirostor database identifies sites that have known contamination or sites where there may be reasons to investigate further. The database includes Federal Superfund sites, State Response, including Military Facilities and State Superfund, Voluntary Cleanup, and School sites. There are **27** listed ENVIROSTOR sites within a one-mile radius of the site. All 27 listed sites are located greater than 1/4 miles distance from the subject property.

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is low potential for significant impact to the site from any listed ENVIROSTOR sites.

CA CPS-SLIC

The California Regional Water Quality Control Board (RWQCB) Cleanup Program Sites (CPS) formerly known as Spills, Leaks, Investigation and Cleanup Cost Recovery (SLIC) Listing was reviewed. There is **one** listed CA CPS-SLIC site within a 1/2-mile radius of the site. The listed site is located greater than ¼ miles distance from the subject property

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed CA CPS-SLIC site.

4.0 RECORDS REVIEW

VCP

The California Department of Toxic Substance Control Volunteer Cleanup Program (VCP) Properties database contains low threat level properties with either confirmed or unconfirmed releases, and the project proponents have requested that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. There are **two** listed VCP sites within a 1/2-mile radius of the site. Both listed sites are located greater than ¼ miles distance from the subject property.

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed VCP site.

ENG/INST CONTROLS & DEEDS

The Engineering/Institutional Controls & Deed Restriction Database (ENG/INST CONTROLS & DEEDS) contains a listed of sites where engineering, institutional controls or deed restrictions have been implemented. Engineering controls are physical measures selected for the purpose of preventing or minimizing exposure to hazardous substances. These may include, but are not limited to, fencing, capping, horizontal or vertical barriers, hydraulic controls, or alternative water supplies. Institutional Controls are non-engineered instruments such as administrative or legal controls that help minimize the potential for human exposure. The review indicates there is **one** listed ENG/INST CONTROLS & DEEDS site within a 1/2-mile radius of the site. The listed site is located greater than ¼ miles distance from the subject property.

Based upon the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude there is a low potential for significant impact to the site from any listed ENG CONTROLS site.

HAZNET

The HAZNET data is extracted from the copies of hazardous waste manifests received each year by the DTSC (Department of Toxic Substance Control). The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. The subject property was identified as a HAZNET site.

4 City Residential Management, 2000 Miramar St, Map ID# A1
Location: Subject property
Status: In 2000, unspecified sludge waste was disposed of at a transfer station.
Comments: Based upon the information reviewed, and considering the identified waste was reported to be properly disposed of at a transfer station, it is our opinion that there is a low potential for significant impact to the subject property from this listing.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed HAZNET site.

4.0 RECORDS REVIEW

BROWNFIELDS

Brownfields are abandoned, idled, or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. There are **four** listed BROWNFIELDS sites within a 1/2-mile of the subject property. All four listed sites are located greater than 1/8 miles distance from the subject property.

Based upon the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude the potential for significant impact to the subject site from any listed BROWNFIELDS site is low.

ORPHAN SUMMARY

A review of the unmapped or "orphan" sites did not reveal any additional sites of potential environmental concern to the subject property.

ENVIRONMENTAL RECORDS SOURCES SUMMARY

Based upon our review of all pertinent Regulatory Documents, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any of these off-site "listed" sources.

The subject property was listed in the HAZNET database. According to the database, in 2000, an unspecified sludge waste was disposed of at a transfer station. Based upon the information reviewed, and considering the identified waste was reported to be properly disposed of at a transfer station, it is our opinion that there is a low potential for significant impact to the subject property from this listing.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

PRIOR ENVIRONMENTAL REPORTS

We reviewed a prior Phase I Environmental Site Assessment for the subject property prepared by EBI Consulting dated March 15, 2016. At the time of the report, the subject property was fully developed with the existing Miramar Towers apartment project. No recognized environmental conditions were identified in connection with the subject property. The historical review indicated that the site was undeveloped or developed with a few single family residences dating back to the late 1800s and was later developed with a hotel and single family residences from the early 1900s to the 1970s. The site was then developed with the existing apartment project in approximately 1980. The report indicated that, based upon the dates of construction, an asbestos survey was not conducted. The report did indicate that an Asbestos O&M Plan was in place at the subject property and recommended maintaining the O&M program.

We reviewed a limited asbestos bulk sampling report for the subject property prepared LA Testing, dated May 13, 2005. A sample of pipe insulation was submitted for laboratory analysis and was found not to contain asbestos.

We reviewed a Limited Asbestos Survey for the subject property prepared by Envirocheck Inc., dated May 9, 2011. A total of 20 bulk asbestos samples were collected and submitted for laboratory analysis including 8 samples of acoustical ceiling spray, 8 samples of dry wall mud and 4 samples of drywall & mud composition. All 20 samples were found not to contain asbestos.

We reviewed an Asbestos O&M Plan prepared for the subject property by EBI dated October 28, 2016. No sampling was conducted, however, suspect asbestos containing materials identified included textured ceiling and wall texture, sheet rock & joint compound, ceiling tiles, pipe insulation, vinyl flooring materials and construction mastics and caulking.

We reviewed an ACM Program Manual prepared for the subject property dated April 2017. Materials confirmed as non-asbestos included pipe insulation, ceiling texture and dry wall and mud composition. Presumed asbestos containing materials included vinyl flooring materials.

We reviewed a Limited Asbestos Survey prepared by Envirocheck dated September 13, 2018. A total of 108 bulk samples were collected and submitted for laboratory analysis. Materials sampled included acoustical ceiling spray, drywall mud & composition, various vinyl sheet flooring & vinyl composition title, vinyl flooring adhesive, vinyl cove base & adhesive, ceiling tile, thin set, grout, and ceramic title. Asbestos containing materials were confirmed to be present in four of the vinyl tile flooring and vinyl floor mastic samples.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

AERIAL PHOTOGRAPHY

As a part of our due-diligence we reviewed aerial photographs included as part of a prior report by EBI Consulting (2016) and aerial photographs obtained from the USGS Earth Explorer, Historic Aerials, and Google Earth internet sites. Our review of the available photographs indicates the following activity on the site:

1923 The subject property appears to be occupied by several single family dwellings and small commercial buildings. Miramar St borders to the north followed by several dwellings. Dwellings and small commercial or apartment buildings appear to be present to the east. W 3rd Street borders to the south followed by single family dwellings. Several dwellings and small commercial buildings appear to be present to the west.

1938 The subject site and adjacent sites appear little changed except additional small commercial buildings are present to the south and southeast across W 3rd Street.

1948 The subject site and adjacent sites appear little changed.

1952 The subject site and adjacent sites appear little changed except apartments or similar commercial buildings are present to the north.

1960 The subject site and adjacent sites appear little changed.

1964 The subject site appear little changed except several of the residential dwellings have been removed from the southern portion of the site. The adjacent sites appear little changed.

1970 The subject site and adjacent sites appear little changed except additional dwellings appear to have been cleared from the subject property and new small commercial buildings appear to be present across W 3rd Street to the south.

1972 The subject site and adjacent sites remain little changed.

1976 Low resolution photograph. Most of the site appears to have been cleared of buildings and structures and the site appears to be vacant. The adjacent sites appear little changed.

1979 Low resolution photograph. The subject property appears to be under developed with the existing apartment project. The shell of the main building appears to be largely complete. The adjacent sites appear little changed.

1980 The subject property now appears to be fully developed with the existing apartment project. The adjacent sites remain little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

AERIAL PHOTOGRAPHY CONTINUED:

1983 The subject site and adjacent sites appear little changed.

1985 Low resolution photograph. The subject site and adjacent sites appear little changed.

1989 The subject site and adjacent sites appear little changed.

1994 The subject site and adjacent sites appear little changed except the adjacent site to the southwest now appear to be vacant.

1995 The subject site and adjacent sites appear little changed.

2002 The subject site and adjacent sites appear little changed.

2003 The subject site and adjacent sites appear little changed.

2004 The subject site and adjacent sites appear little changed.

2005 The subject site and adjacent sites appear little changed.

2007 The subject site and adjacent sites appear little changed.

2009 The subject site and adjacent sites appear little changed except a new commercial building project is under construction to the northeast.

2010 The subject site and adjacent sites appear little changed except the new commercial building has been completed to the northeast.

2011 The subject site and adjacent sites appear little changed.

2012 The subject site and adjacent sites appear little changed.

2014 The subject site and adjacent sites remain little changed.

2017 The subject site and adjacent sites appear little changed except a new commercial building is present to the southwest.

2018 The subject site and adjacent sites remain little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

USGS TOPOGRAPHIC MAPS

1894 Santa Monica 15' Quadrangle. The subject site appears to be vacant. The adjacent sites also appear to be mostly vacant with a few nearby scattered dwellings.

1896 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1898 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1900 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1902 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1921 Santa Monica 15' Quadrangle. The subject site now appears to be occupied by several single family dwellings. Residential or small commercial buildings also appear to be present on the adjacent sites.

1928 Los Angeles 7.5' Quadrangle. The subject site and adjacent sites appear little changed. Miramar Street is present to the north and W 3rd Street is present to the south.

1953 Hollywood 7.5' Quadrangle. The subject site and adjacent sites are located within a shaded region where only landmark structures are identified. No landmark structures are depicted on the subject property or immediate adjacent sites.

1966 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1972 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1981 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1991 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1994 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

SANBORN MAP

1906 The subject property appears to be occupied by approximately 7 or 8 single family dwellings and associated out buildings. Miramar Street borders to the north followed by vacant land and single family dwellings. Single family dwellings are present to the east. Ocean View Ave (W 3rd St) borders to the south followed by single family dwellings. Single family dwellings are present to the west.

1950 The majority of the site now appears to be occupied by multiple buildings comprising the Barker Motel. Several single family dwellings are also present on the eastern portion of the site. Miramar St borders to the north followed by apartments and single family dwellings. Apartments and residential dwellings are present to the east. W 3rd Street borders to the south followed by several residential dwellings and small commercial buildings including two gas and oil stations to the south and southwest. Apartments appear to be present to the east.

1958 The subject site and adjacent sites appear basically similar to 1958.

1963 The subject site appears little changed except several of the small hotel buildings have been removed from the southern portion of the site. The adjacent sites appear little changed.

1970 The site remains little changed except additional small structures have been cleared from the southern portion of the site. The adjacent sites appear little changed except a new small commercial building is present to the south across W 3rd Street.

CITY DIRECTORY REVIEW

City directories were reviewed as part of a prior environmental assessment for the subject property by EBI Consulting (2016). City directories were reviewed between the years 1924 and 2013 at approximately 5 year intervals. In 1924 and 1929 listings included Miramar Terrace Apartments and Hotel and multiple residences. From 1933 through 1958 listings included Barker Hotel and multiple residences. From 1962 through 1971 listings included New Miramar Hotel & Apartments and multiple residences. From 1981 through 2013 listings included multiple residences, Miramar Towers and Forest City Management.

CHAIN OF TITLE REVIEW

We reviewed a Chain of Title Guarantee issued by Commonwealth Land Title Insurance Company dated September 28, 2018. The name of the assured was Miramar Tower. The report indicated that on February 13, 1979, the property was transferred from Realtech to Miramar Tower, a Limited Partnership.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

INTERVIEWS

Fire Department

We contacted Los Angeles Fire Department regarding potential records for the property. They indicated that they had no records of underground storage tanks or hazardous materials incidents for the subject property.

Water Department

The domestic water supply for the property is provided by the City of Los Angeles Department of Water and Power. We obtained a copy of the latest annual water quality report from the City of Los Angeles Department of Water and Power internet site. According to the water quality report, the water supply for the site meets state and federal safe drinking water standards.

Property Owner/Management

Interviews with property ownership representative and the onsite property management indicated they were unaware of any environmental liens, activity or land use restrictions related to environmental issues. They were also unaware of any underground storage tanks or other environmental concerns associated with the property.

HISTORICAL REVIEW SUMMARY

Based upon the aerial photograph reviews, historic map reviews, city directory reviews, prior environmental reports and personal interviews, it appears the property was originally vacant undeveloped land dating back to the late 1800s prior to being developed with several single family residential dwellings by the early 1900s. The project then appears to have been developed with multiple apartment and hotel buildings as well as several single family residences by the 1920s. Site usage remained little changed until the mid to late 1970s at which time the project was vacant. The existing apartment project was then developed on the site in 1979-1980. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses. There is no historical evidence of any chemical misuse, unlawful dumping or landfilling, or other sources of contamination to the property.

5.0 SITE RECONNAISSANCE

METHODOLOGY AND LIMITING CONDITIONS

The site reconnaissance was conducted on April 27 & 30, 2018; November 1, 2018 and July 9, 2019. The scope of the onsite assessment consisted of a visual evaluation of the project site, building exteriors, interior common areas, and typical resident units in the buildings. Not all resident units were inspected. We have assumed areas not inspected were originally constructed with similar materials as those observed. Items of potential or recognized environmental significance to the property, if any, were noted.

GENERAL SITE SETTING

The Miramar Towers project is located at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Miramar Towers is a low income HUD subsidized 62+ elderly project that consists of an existing eight story reinforced concrete apartment building structure that contains a total of 157 apartment units. The project was constructed in 1979-1980 and is currently +/- 39 years old. In addition to the 157 apartment units, the project includes an onsite rental office, an attached single story Community Building wing, two (2) 8-stop hydraulic elevators, two (2) interior/exterior stair wells, 45 open parking stalls (8 HC), onsite concrete sidewalks, perimeter public concrete sidewalks, asphalt paved driveways and parking areas, perimeter steel fencing, a concrete patio, landscaping, irrigation, a trash chute, a trash room, storm water catch basins and valley gutters, site lighting, project signage, underground utility services and related site improvements. The +/- 2.737 acre site is 1.5 miles northwest of the downtown Los Angeles, CBD. The property is located within the general southwest quadrant formed by of the intersection of State Route 101 and Interstate 110 in the central portion of the City of Los Angeles California. The site is located in an area containing primarily multifamily residential and commercial development.

INTERIOR AND EXTERIOR OBSERVATIONS

Our exterior inspection and area reconnaissance revealed no evidence of any significant soil staining or distressed vegetation. No unusual odors, pools of liquids, drums, leaking containers, hazardous materials or other unidentified substances were observed during the site reconnaissance. The onsite stormwater catch basins appeared to be free of any contaminants. Typical paint, maintenance supplies, and cleaning chemicals appeared to be properly stored and handled. A flame-safe metal cabinet is provided for small containers of paints and flammable liquids.

USTs/ASTs

There are no underground storage tanks at this site registered with the California Regional Water Quality Control Board. No underground storage tanks were observed during the site reconnaissance. The building is served by an emergency electrical generator. The generator is fueled from an integrated aboveground diesel storage tank. The tank appeared to be approximately 50 gallon capacity. The generator and associated tank were newer and appeared to remain in good condition.

5.0 SITE RECONNAISSANCE

ADJACENT PROPERTIES

North: Miramar Street followed by apartments and single family dwellings.

East: Apartments.

South: W 3rd Street followed by apartments, a motel and a retail strip center.

West: Apartments followed by eTown Inn.

The adjacent properties, as viewed from a distance, showed no visible evidence of environmental contamination.

ADDITIONAL HAZARDS/SERVICES

PCBs

PCBs have commonly been used as dielectric (insulating) fluids in transformers and capacitors and in fluorescent light ballasts. PCB-containing fluids were used mainly in indoor locations to minimize the possibility of fire if electrical equipment overheated. The potential hazard occurs when PCBs vaporize and convert chemically to dioxins and furans (two toxic substances). A secondary potential hazard is from spills and leaks that could contaminate the groundwater, soil or buildings with PCB fluids.

PCB-containing fluorescent light ballasts and air conditioning unit capacitors are considered a minor hazard as long as they are not leaking. However, it should be noted certain states regulate disposal of PCB-containing ballasts and capacitors, regardless of unit quantity or size.

Electrical service is provided underground from a pad-mounted electrical transformer. The transformers are owned by the local electric utility. We did not observe any leaking, staining, soil discoloration or stressed vegetation around the transformer vaults. Any future leakage would be the responsibility of the utility. The building is served by two hydraulic elevators. We did not observe evidence of leaking or significant staining around the elevator equipment.

Based upon our visual observations of the onsite transformers, it is our opinion the potential for PCB contamination at the site is low.

5.0 SITE RECONNAISSANCE

ASBESTOS

Asbestos can be found in almost any building material and is routinely found in insulation, spray applied acoustic ceiling finishes, flooring and roofing materials. Asbestos-containing material (ACM), defined by the Environmental Protection Agency as any material that contains more than 1% asbestos by weight, is most hazardous when friable - i.e., material which, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure. Friable asbestos is considered more hazardous than non-friable asbestos because it can become more easily airborne, and thus is more likely to enter the respiratory system where it can lead to serious health problems. Inhalation of airborne fibers is believed potentially to lead to lung diseases and cancer. Chrysotile is the most common form of asbestos accounting for 95% of asbestos used in the United States. Less common is amphiboles asbestos group, which includes such forms of asbestos as amosite and crocidolite.

An assessment for potential asbestos containing materials was conducted as part of our inspection. The scope of the assessment was conducted based upon the general requirements outlined in ASTM E2356-10 for baseline surveys. The assessment was limited to a visual evaluation of the accessible structural areas within the buildings. Suspect asbestos containing materials were identified included acoustical ceiling texture, wallboard/joint compounds, acoustical ceiling tiles, various vinyl flooring and associated mastics, cove base and mastics, pipe insulation, and building penetration mastics and caulking compounds. We reviewed a limited asbestos bulk sampling report for the subject property prepared LA Testing, dated May 13, 2005. A sample of pipe insulation was submitted for laboratory analysis and was found not to contain asbestos. We reviewed a Limited Asbestos Survey for the subject property prepared by Envirocheck Inc., dated May 9, 2011. A total of 20 bulk asbestos samples were collected and submitted for laboratory analysis including 8 samples of acoustical ceiling spray, 8 samples of dry wall mud and 4 samples of drywall & mud composition. All 20 samples were found not to contain asbestos. We reviewed a Limited Asbestos Survey prepared by Envirocheck dated September 13, 2018. A total of 108 bulk samples were collected and submitted for laboratory analysis. Materials sampled included acoustical ceiling spray, drywall mud & composition, various vinyl sheet flooring & vinyl composition title, vinyl flooring adhesive, vinyl cove base & adhesive, ceiling tile, thin set, grout, and ceramic title. Asbestos containing materials were confirmed to be present in four of the vinyl tile flooring and vinyl floor mastic samples.

Prior asbestos surveys/sampling found that the acoustical ceiling textures, wallboard/joint compounds, ceramic tile, grout, thinset and pipe insulation were non-detect for asbestos. Asbestos containing materials were confirmed to be present in some vinyl tile flooring and sheet vinyl mastics. **Materials observed generally remained in good condition.** ***An Asbestos Operations and Maintenance Plan has been put in place at the subject property. Any necessary abatement actions should be completed prior to any renovation or demolition work is started.***

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

LEAD IN PAINT

In 1977, the Consumer Products Safety Commission banned for consumer use paint products that contain lead in excess of 0.06%. If ingested, lead in substances such as water, paint chips or dust can lead to colic, weakened muscle response and a variety of other adverse health effects. Ingestion of lead in paint is particularly a concern in young children, pregnant women and fetuses. Excessive blood-lead levels can seriously impair a child's brain and central nervous system, causing impaired reading and learning disabilities, delayed cognitive development, mental retardation, seizures, convulsions, coma, and death.

A lead-based paint hazard is defined - by the Department of Housing and Urban Development (HUD), and by many state regulatory agencies - as paint containing 0.5% lead by weight/or 1.0 milligram per square centimeter (mg/cm^2). In 1978, the Consumer Product Safety Commission (CPCS) prohibited the sale of paint containing more than 0.06% lead by weight. Since that time, many state, county, or city agencies have adopted lead regulations/ordinances designed to protect children from a lead-based paint hazard: evaluating the health hazard for children may involve medical confirmation of blood-lead levels in children exposed to the surface. It should be noted the area of lead-based paint control and maintenance is evolving rapidly, particularly with respect to legal and medical aspects. As a result, local, state and federal lead prevention programs or health departments should be periodically consulted as to standard and accepted practices and procedures for handling lead-based paint hazards.

The subject project was constructed in 1979-1980, therefore, there is a low potential for lead-based paints. Since the project is designated as housing exclusively for the elderly or persons with disabilities, and no children are present as residents, Lead-Based Paint requirements are not applicable.

DOMESTIC WATER

Drinking water may be contaminated with lead, petroleum products, solvents and other chemical substance allowed to enter groundwater. Public water departments are required to analyze and treat water prior to public consumption to assure it meets current government standards.

The domestic water supply for the property is provided by the City of Los Angeles Department of Water and Power. We obtained a copy of the latest annual water quality report from the City of Los Angeles Department of Water and Power internet site. According to the water quality report, the water supply for the site meets state and federal safe drinking water standards.

It is our opinion the human health risks associated with the water supply at the project is very low.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

RADON

Radon is a naturally occurring, highly mobile, chemically inert radioactive gas created through radioactive decay of uranium and thorium. The potential for occurrence of radon varies widely and is dependent upon (1) the concentration of radioactive materials in the underlying bedrock; (2) the relative permeability of soils with respect to gases; and (3) the amount of fracturing or faulting in surficial materials (EPA, 1987). The concern regarding radon and its potential effects upon humans arises from the results of studies (EPA 1987) which suggest approximately 15% of all lung cancer mortalities in the United States may be attributable to exposure to radon.

The EPA has established a concentration of radon of 4 picocuries per liter as a maximum permissible concentration "action level". Concentrations above this value would signal a potential health threat. According to studies, an average concentration in homes across the United States is on the order of 1.4 picocuries per liter. Our conversations with the Regional office of the EPA indicate radon has not been a problem in areas underlain by thick sequences of glacial and alluvial soils. The site is underlain with alluvial type soil deposits. The primary concern with radon is over accumulation in poorly ventilated basement areas.

The EPA Radon Zone for Los Angeles County is Zone 2. Zone 2 households have an average indoor level of greater than 2 but less than 4 pCi/L. Short-term radon testing was conducted in general accordance with the protocols outlined in AARST MAMF-2010 Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings, Section III. An exception to this protocol was the number of units to be tested. The minimum number of units to be tested shall be at least twenty-five percent of randomly selected ground level units in the building. A total of twenty (20) resident rooms and two (2) non-resident rooms were selected for testing. The testing was conducted using an activated charcoal device manufactured by Aircheck Inc.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

RADON CONTINUED:

The following is a summary of the sample locations and test results.

Location/Unit#	Floor	Device ID#	Results (pCi/L)
103	1	9003630	0.3
106	1	9003646	0.3
107	1	9003622	0.3
114	1	9003631	0.3
115	1	9003621	0.3
208	2	9003637	0.3
209	2	9003636	0.3
210	2	9003628	0.3
306	3	9003639	0.3
307	3	9003642	0.3
417	4	9003633	0.3
418	4	9003647	0.3
508	5	9003640	0.3
509	5	9003643	0.3
606	6	9003645	0.3
607	6	9003641	0.3
707	7	9003635	0.3
708	7	9003648	0.3
817	8	9003634	0.3
818	8	9003638	0.3
Community & Game Room	1	9003632 9003627	0.3 0.3 (Duplicate)
Manager Office	1	9003612 9003649	0.3 0.3 (Duplicate)
Blank	N/A	9003629	0.3

Onsite short term radon test results were all well below the EPA recommended action level of 4.0 pCi/L. Based upon the results of the onsite short-term radon testing, no additional actions are recommended.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

VAPOR ENCROACHMENT

Vapor Encroachment Condition (VEC) is the presence or likely presence of Chemicals of Concern (COC) vapors in the subsurface of the target property caused by the release of vapors from contaminated soils and/or groundwater either on or near the target property. A Vapor Encroachment Screen is a screening process designed to determine the potential for chemicals of concern vapors released from contaminated soil or groundwater to impact a property.

A limited Vapor Encroachment Screen for the subject was conducted utilizing ASTM E 2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions. The standard uses a two tiered methodology designed to quickly and cost effectively screen out properties with a low risk of Vapor Encroachment. Per HUD Map Chapter 9 Requirement, Tier 1 Screening has been conducted as part of this assessment.

Tier 1 – Initial Screening for potential Vapor Encroachment Conditions (VEC) was designed as a screening step to supplement a Phase I Environmental Assessment and relies on information already collected in a Phase I Investigation. Tier 1 methodology utilizes two primary tools for screening, search distance and chemicals of concern. Search distance includes the primary area of concern surrounding the target property and secondary area of concern for sites potentially upgradient of the target property. Chemicals of concern review addresses whether or not potential chemicals of concern, those chemicals that have the potential to volatize and become vapor, are likely to be present.

Based upon the information reviewed and documented during this assessment, which included a review of all major governmental environmental regulatory databases (see attached EDR Radius Map Report) and an historical review of the site and surrounding properties, and taking into consideration the separation distances, topographical differences, presumed groundwater flow, and local soils conditions, no potential vapor encroachment conditions were identified in connection with the subject property.

6.0 FINDINGS, OPINIONS, CONCLUSIONS AND DEVIATIONS

Prior asbestos surveys/sampling found that the acoustical ceiling textures, wallboard/joint compounds, ceramic tile, grout, thinset and pipe insulation were non-detect for asbestos. Asbestos containing materials were confirmed to be present in some vinyl tile flooring and sheet vinyl mastics. Materials observed generally remained in good condition. An Asbestos Operations and Maintenance Plan has been put in place at the subject property. Any necessary abatement actions should be completed prior to any renovation or demolition work is started. Lead-based paint testing was not required for this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. Onsite short-term radon test results were all well below the EPA Recommended Action Level, therefore, no additional actions are recommended with respect to radon. No potential vapor encroachment conditions were identified in connection with the subject property.

No significant data gaps were encountered during preparation of this report. Full site access was provided during our site inspection. Sanborn Fire Insurance Map coverage was available for the property area and sufficient other historical sources were available to develop the site history for the property.

The historical review indicated that the site was originally vacant undeveloped land dating back to the late 1800s prior to being developed with several single family residential dwellings by the early 1900s. The project then appears to have been developed with multiple apartment and hotel buildings as well as several single family residences by the 1920s. Site usage remained little changed until the mid to late 1970s at which time the project was vacant. The existing apartment project was then developed on the site in 1979-1980. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses.

The subject property was listed in the HAZNET database. According to the database, in 2000, an unspecified sludge waste was disposed of at a transfer station. Based upon the information reviewed, and considering the identified waste was reported to be properly disposed of at a transfer station, it is our opinion that there is a low potential for significant impact to the subject property from this listing. Based upon our review of all pertinent Regulatory Documents, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any off-site "listed" sources.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 of Miramar Towers project located at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

It is our opinion the potential for significant hazardous contamination at the site is low. No additional investigation appears to be warranted at this time.

DEVIATIONS

Surveys Inc. has performed this Phase I Environmental Site Assessment in accordance with ASTM E1527-13 Standard Practice for Environmental Site Assessments with no conscious exceptions to or deletions from the standard.

ENVIRONMENTAL PROFESSIONALS' CERTIFICATION AND SIGNATURE

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in section 312.10 of 40 CFR 312 and we have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Respectfully submitted by:

SURVEYS INC.

Rich Davis

Rich Davis, E.I.T.,
Consultant Engineer
EPA Certified Asbestos Inspector

Paul Daltas

Paul H. Daltas, P.E.,
Consultant Engineer
Principal

ENVIRONMENTAL PROFESSIONSALS' QUALIFICATIONS

RICHARD W. DAVIS, E.I.T.
CONSULTANT ENGINEER

EDUCATION

Bachelors of Science, Civil Engineering,
Washington State University

Graduate Level Course Work:
Environmental Engineering,
Geotechnical Engineering and Hydrology,
Washington State University

CERTIFICATION/TRAINING

Engineer in Training, Certificate Number 18322
State of Washington Department of Licensing

EPA Certified Asbestos Building Inspector
EPA Certificate Number 160795

EPA/HUD Lead Inspector/Risk Assessor Training
Western Regional Lead Training Center
Oregon State University

Mold in Construction Training
Argus Pacific Industrial Hygiene and Safety Training
Certificate Number 1005125

Residential Radon Measurement Provider
National Radon Proficiency Program
NRPP Certificate Number 107101 RT

EXPERIENCE

SURVEYS INC. **1998 – Present**

Consultant Engineer/Environmental Coordinator: Responsibilities include conducting engineering and environmental assessments for Lender's, Owners, Developers and/or government agencies on a variety of commercial and multi-family residential projects across the U.S. Experience includes conducting over 1000 various Engineering Assessments and Phase I and Phase II Environmental Site Assessments.

The Engineering Assessment Reports involve an onsite assessment and review of an existing building's Site, Architectural, Structural, Mechanical and Electrical Systems. The assessments are conducted for the purpose of evaluating the construction of the overall development and identifying any possible deficiencies that could affect its current market value or resale potential. The assessment reports are prepared to meet or exceed the requirements of the Lender or Government Agency. These reviews normally include an existing facilities compliance with ADA Title III and can include a Seismic PML study.

The Phase I Environmental Assessment Reports involve an onsite building and site assessment to determine if hazardous or toxic materials are present that can adversely impact the property. The Phase I Assessments also involve an historical review; interviews with people knowledgeable and a review of government environmental regulatory databases. Environmental Assessments typically include a review for potential Lead-Based Paints, suspect Asbestos Containing Materials and Radon Gas. Responsible for preparing site specific Asbestos, Lead-Based Paint and Mold and Moisture Operations and Maintenance Plans.

PAUL H. DALTAS, P.E.
PRINCIPAL – SURVEYS INC.

EDUCATION:

BCE, Civil/Structural Engineering
University of Minnesota, Institute of Technology

EXPERIENCE:

SURVEYS INC. **1990 - Present**

Principal Consultant Engineer. Responsible for providing independent, third party, engineering, environmental and seismic assessment services to Lenders, Owners, Developers and/or government agencies on a variety of commercial and multi-family residential projects throughout the United States. The Engineering Assessment Reports involve an onsite assessment and review of an existing building's Site, Architectural, Structural, Mechanical and Electrical Systems. Our Engineering Assessment Reports are prepared to meet or exceed the requirements of the Mortgage Lender, Fannie Mae, Freddie Mac, ASTM, or other agencies. These reviews normally include a review for compliance with ADA Title III provisions and may, if required, include a Seismic PML study for projects in UBC Seismic Zones 3 or 4. The Phase I Environmental Assessment Reports involve an onsite building and site assessment to determine if hazardous or toxic materials are present that can adversely impact the property. The Phase I Assessments also involve an historical review and interviews with people knowledgeable about the property. Phase II Environmental work is provided only as required by the Phase I Assessment to determine if suspected hazardous contamination exists. Over 2,000 Engineering/Environmental Assessments completed.

INDUSTRY - FANNIE MAE/HUD **2002-2003**

Fannie Mae, Property Condition Standards, Technical Advisory Panel 2002/2003. Western Regional MAP Lenders Conference PCNA Committee Member 2003.

WEYERHAEUSER BUILDING SYSTEMS **1988 - 1990**

Design Engineer/Project Manager/Regional Sales Manager. Designed, engineered and marketed to the construction industry a wide variety of commercial, industrial and residential structural systems for projects throughout the western United States. Weyerhaeuser industry representative and team member for the Weyerhaeuser PBDM (Probabilistic Beam Design Methodology) advanced reliability based product manufacturing and lumber grading system. Construction Project Manager for Weyerhaeuser structural systems installed in the Northwest.

WEYERHAEUSER-TIMBERLAND INDUSTRIES **1984 - 1988**

Project Manager/Engineer. Overseas construction materials packages specializing in interior and exterior finished wood products such as architectural doors, fire doors, sound doors, builders' hardware, plastic laminate casework, wood cabinetry, commercial and residential millwork, specialty hardware, custom manufactured windows, panel products and lumber. Involved in designing, engineering, estimating, manufacturing and shipping these multi-million dollar material packages from various mills around the world to the Middle East.

HEA-ARCHITECTS, ENGINEERS & CONSTRUCTION MANAGER **1972 - 1984**

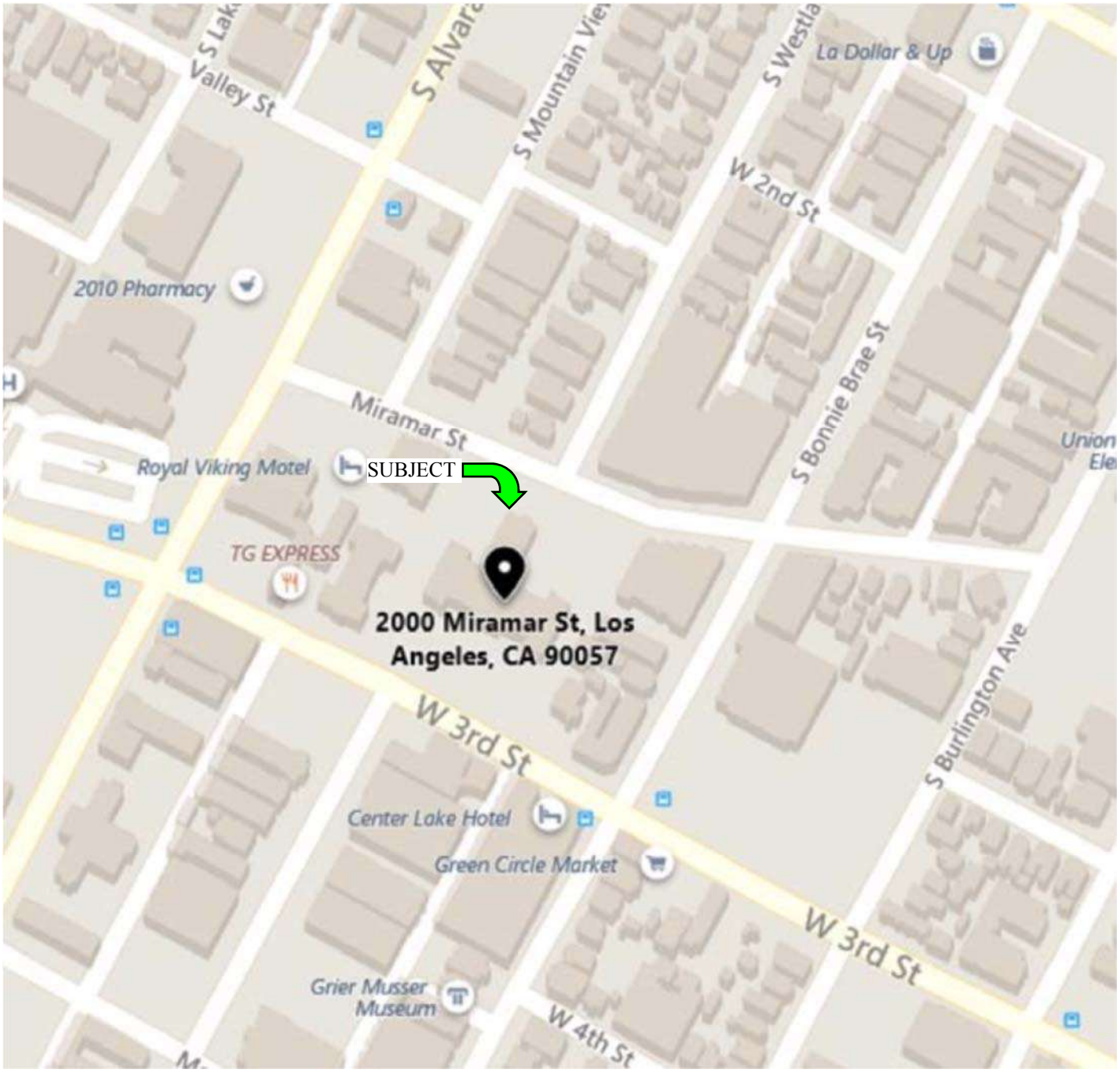
Structural Engineer/Construction Manager. Leading Minneapolis, Minnesota firm specializing in medical related buildings such as hospitals, medical office buildings, geriatric care centers and retirement facilities. Work included the design and engineering of reinforced and post-tensioned concrete structures; masonry and precast buildings; steel and composite systems; and wood structure buildings. Onsite Construction Manager in charge of multiple prime contractors for major hospital remodeling and expansion project. Onsite Construction Engineer in charge of mid-rise senior retirement facility.

ATTACHMENTS

SITE, TOPOGRAPHIC & AERIAL MAPS
ENVIRONMENTAL QUESTIONNAIRE
RADON TEST RESULTS
RADON DISTRIBUTION MAP
2018 ASBESTOS SURVEY
2016 PHASE I ESA
CHAIN OF TITLE
EDR RADIUS MAP REPORT

SITE, TOPOGRAPHIC & AERIAL MAPS

NORTH



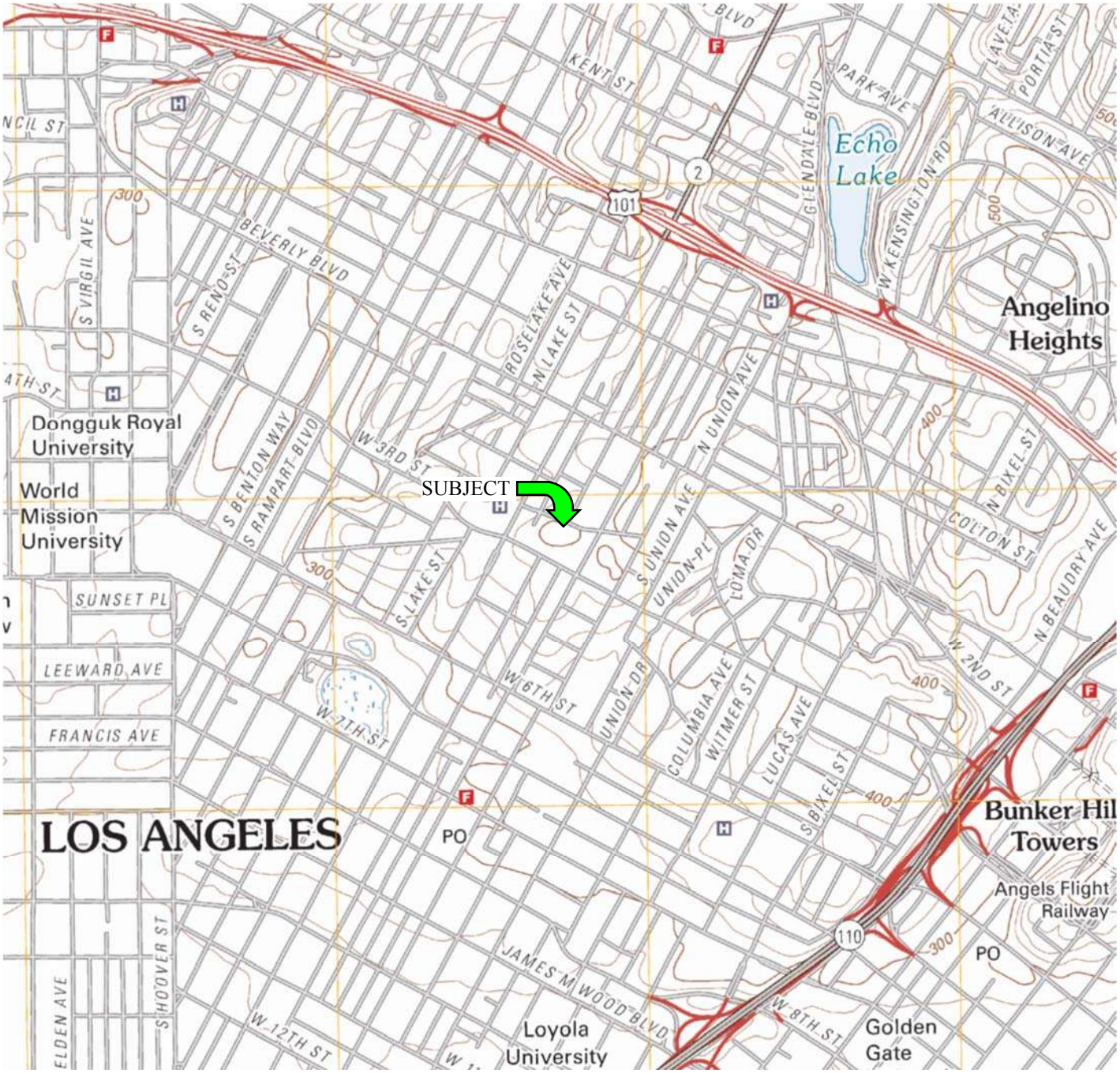
SOUTH

Surveys Inc.
1920 South Puget Drive
Renton, WA 98055

Phone: 206-281-1260
Fax: 206-283-2777
surveys@surveysinc.net

Miramar Towers
Site Location Map

NORTH



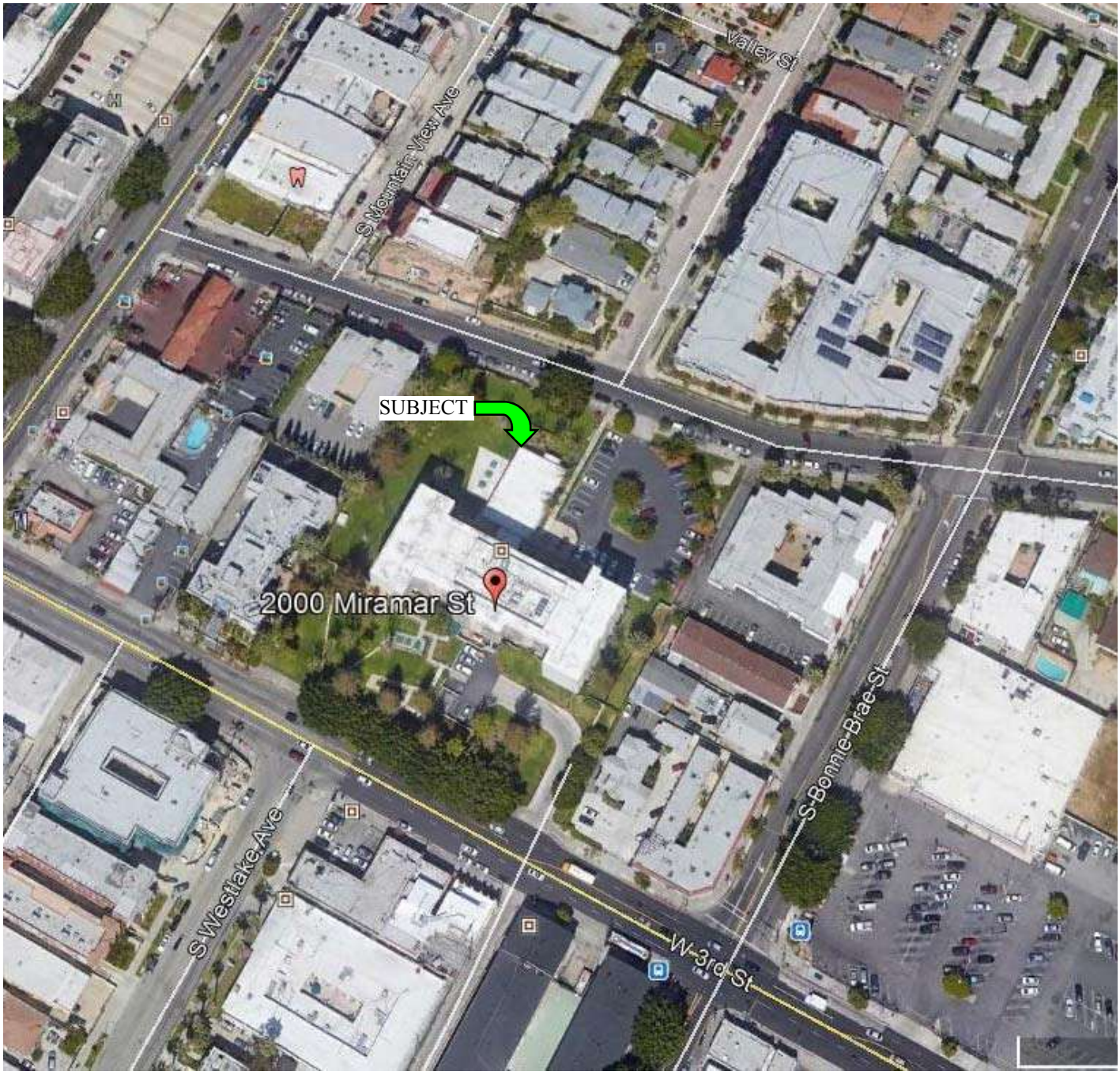
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Renton, WA 98055

Phone: 206-281-1260
Fax: 206-283-2777
surveys@surveysinc.net

Miramar Towers
Site Topographical Map

NORTH



SOUTH

Surveys Inc.
1920 South Puget Drive
Renton, WA 98055

Phone: 206-281-1260
Fax: 206-283-2777
surveys@surveysinc.net

Miramar Towers
Site Aerial Map

ENVIRONMENTAL QUESTIONNAIRE

ASTM E-1527-13 USER ENVIRONMENTAL QUESTIONNAIRE

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law? (Yes/No)
Comments: NO

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? (Yes/No)
Comments: NO

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

As the *user* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business? (Yes/No)
Comments: The property was used as a multifamily development previously, and we will operate it as a multifamily development. We are unaware of any RECs onsite.

(4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? **YES** If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*? (Yes/No)
Comments:

(5.) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).

Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*, (Yes/No)
(a.) Do you know the past uses of the *property*? **NO**
(b.) Do you know of specific chemicals that are present or once were present at the *property*? **NO**
(c.) Do you know of spills or other chemical releases that have taken place at the *property*? **NO**
(d.) Do you know of any environmental cleanups that have taken place at the *property*? **NO**
Comments: We believe the property has been used solely as a multifamily development and are not aware of any RECs

(6.) The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the *user* of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*? (Yes/No)
Comments: NO

Scott Frye with Jonathan Rose Company — July 17, 2019
Completed by: — Date:

RADON TEST RESULTS

P2500 / RICH DAVIS / SURVEYS, INC

Kit #	pCi/L	Hours	Started	Ended	Analyzed	NOTES	MST%	°F
9003612	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.1%	70
9003621	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.0%	70
9003622	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.0%	70
9003627	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.7%	70
9003628	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.0%	70
9003629	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		4.3%	70
9003630	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.7%	70
9003631	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.0%	70
9003632	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.7%	70
9003633	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.1%	70
9003634	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		4.3%	70
9003635	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.1%	70
9003636	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		4.3%	70
9003637	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		4.3%	70
9003638	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		4.3%	70
9003639	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.1%	70
9003640	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		4.3%	70
9003641	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		4.3%	70
9003642	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		4.3%	70
9003643	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.1%	70
9003645	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.1%	70
9003646	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.0%	70
9003647	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		4.3%	70
9003648	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.8%	70
9003649	< 0.3	74	2018-04-27 @ 11:00 am	2018-04-30 @ 1:00 pm	2018-05-04		5.1%	70

Air Chek, Inc. 1936 Butler Bridge Rd, Mills River, NC 28759-3892 Phone: (828) 684-0893 Fax: (828) 684-8498

RADON DISTRIBUTION MAP

CALIFORNIA - EPA Map of Radon Zones

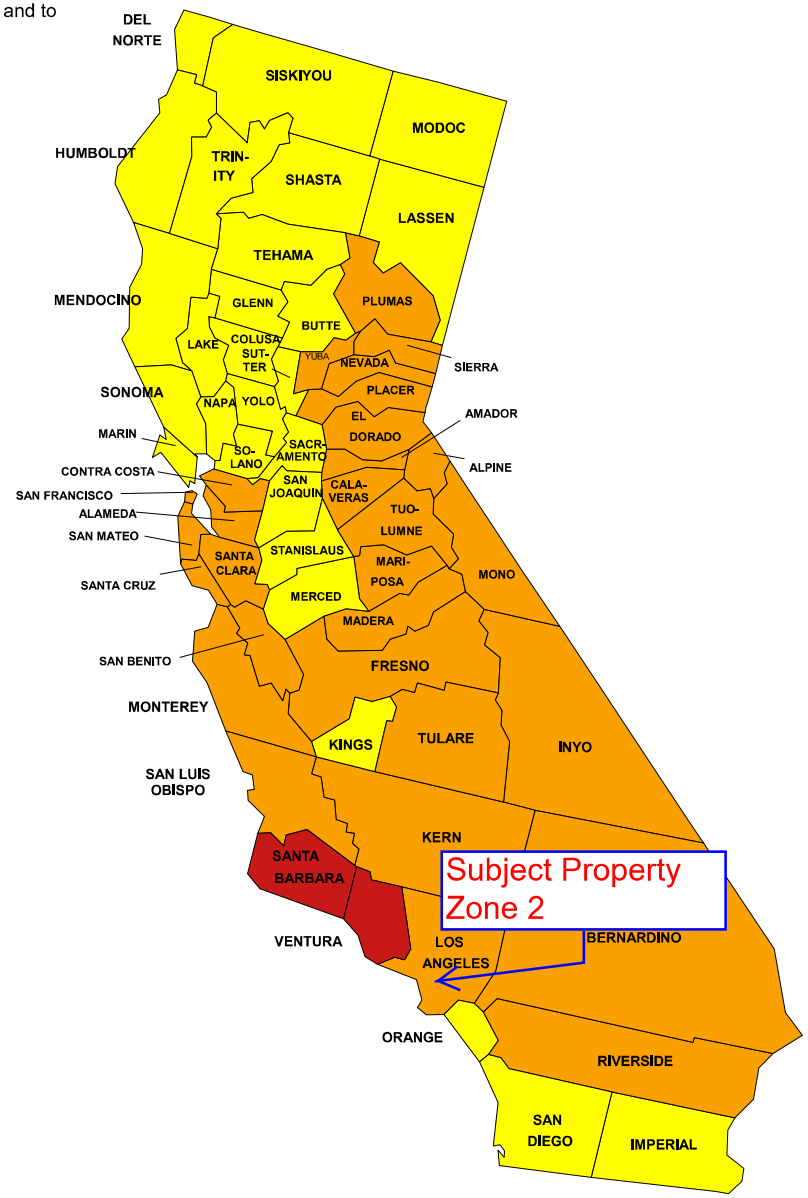
http://www.epa.gov/radon/zonemap.html

The purpose of this map is to assist National, State and local organizations to target their resources and to implement radon-resistant building codes.

This map is not intended to determine if a home in a given zone should be tested for radon. Homes with elevated levels of radon have been found in all three zones.

All homes should be tested, regardless of zone designation.

IMPORTANT: Consult the publication entitled "Preliminary Geologic Radon Potential Assessment of California" (USGS Open-file Report 93-292-I) before using this map. See http://energy.cr.usgs.gov/radon/grpinfo.html This document contains information on radon potential variations within counties. EPA also recommends that this map be supplemented with any available local data in order to further understand and predict the radon potential of a specific area.



Zone 1 Zone 2 Zone 3

2018 ASBESTOS SURVEY

ENVIROCHECK
YOUR ENVIRONMENTAL SOLUTION

2211 West Orangewood Avenue
Orange, CA 92868
Tel: (714) 937-0750
Fax: (714) 937-0755
www.envirocheck.com
(800) 665-7586

NVLAP TESTING
NVLAP Lab Code: 200548-0

Inspection Date: 9/13/2018 Report Date: 9/26/2018

Limited Asbestos Survey

Customer: Path Construction Company
Attention: Jason McClurg
125 East Algonquin Road
Arlington Heights, IL 60005

PO #: 30.018.18
Job Location: 2000 Miramar Street
Los Angeles, CA 90057

1.0 Introduction/ Laboratory Summary:

This report presents the analytical results of the Limited Asbestos Survey performed on the subject property listed above by Envirocheck, Inc.
Please read entire report prior to initiating any action.

The sampled materials that exceeded the EPA level of 1% and/or the Cal-OSHA level of 0.1% and/or found as Trace for asbestos content were:

- Vinyl Composition Tile
- Vinyl Floor Mastic

Positive Results:

#	Location	Material	Notes	Total % Asbestos	Types of Asbestos Present	Friable	Condition	Sq. Ft.*
69	Unit 609 Kitchen	Vinyl Composition Tile	Bottom Layer	3%	3% Chrysotile	No	Good	~150
86.1	Maintenance Room	Vinyl Floor Mastic	N/A	2%	2% Chrysotile	No	Good	~450
88	Maintenance Room	Vinyl Floor Mastic	N/A	4%	4% Chrysotile	No	Good	~450
90	Maintenance Room	Vinyl Floor Mastic	N/A	4%	4% Chrysotile	No	Good	~450

*Square footage is the estimated quantity of the homogeneous material. **Various sample locations combined for composite purposes.
***Not covered by NVLAP accreditation.

†Via Point Count.

Negative Results:

#	Location	Material	Notes
1	Unit 116 Living Room	Acoustical Ceiling Spray	N/A
2	Unit 208 Living Room	Acoustical Ceiling Spray	N/A
3	Unit 309 Entry	Acoustical Ceiling Spray	N/A
4	Unit 401 Entry	Acoustical Ceiling Spray	N/A
5	Unit 506 Bedroom	Acoustical Ceiling Spray	N/A
6	Unit 609 Bedroom	Acoustical Ceiling Spray	N/A
7	Unit 702 Living Room	Acoustical Ceiling Spray	N/A

8	Unit 816 Living Room	Acoustical Ceiling Spray	N/A
9	Unit 817 Entry	Acoustical Ceiling Spray	N/A
10	Unit 116 Bathroom	Drywall Mud	N/A
11	Unit 208 Bedroom	Drywall Mud	N/A
12	Unit 309 Bedroom	Drywall Mud	N/A
13	Unit 401 Bedroom	Drywall Mud	N/A
14	Unit 506 Living Room	Drywall Mud	N/A
15	Unit 609 Bathroom	Drywall Mud	N/A
16	Unit 702 Bathroom	Drywall & Mud Composition	N/A
17	Unit 816 Bedroom	Drywall Mud	N/A
18	Unit 817 Kitchen	Drywall Mud	N/A
19	Unit 116 Kitchen	Vinyl Sheet Flooring	N/A
20	Unit 116 Kitchen	Vinyl Sheet Adhesive	N/A
21	Unit 116 Bathroom	Vinyl Sheet Flooring	N/A
22	Unit 116 Bathroom	Vinyl Sheet Adhesive	N/A
23	Unit 116 Bathroom	Vinyl Sheet Flooring	N/A
24	Unit 116 Bathroom	Vinyl Sheet Adhesive	N/A
25	Unit 208 Kitchen	Vinyl Sheet Flooring	Top Layer
26	Unit 208 Kitchen	Vinyl Sheet Adhesive	Top Layer
27	Unit 208 Kitchen	Vinyl Sheet Flooring	Middle Layer
28	Unit 208 Kitchen	Vinyl Sheet Adhesive	Middle Layer
29	Unit 208 Kitchen	Vinyl Composition Tile	Bottom Layer
30	Unit 208 Kitchen	Vinyl Tile Adhesive	Bottom Layer
31	Unit 208 Kitchen	Vinyl Sheet Flooring	Top Layer
32	Unit 208 Kitchen	Vinyl Sheet Adhesive	Top Layer

33	Unit 208 Kitchen	Vinyl Sheet Flooring	Middle Layer
34	Unit 208 Kitchen	Vinyl Sheet Adhesive	Middle Layer
35	Unit 208 Kitchen	Vinyl Composition Tile	Bottom Layer
36	Unit 208 Kitchen	Vinyl Tile Adhesive	Bottom Layer
37	Unit 309 Kitchen	Vinyl Sheet Flooring	Top Layer
38	Unit 309 Kitchen	Vinyl Sheet Adhesive	Top Layer
39	Unit 309 Kitchen	Vinyl Sheet Flooring	Middle Layer
40	Unit 309 Kitchen	Vinyl Sheet Adhesive	Middle Layer
41	Unit 309 Kitchen	Vinyl Composition Tile	Bottom Layer
42	Unit 309 Kitchen	Vinyl Tile Adhesive	Bottom Layer
43	Unit 401 Bathroom	Vinyl Sheet Flooring	N/A
44	Unit 401 Bathroom	Vinyl Sheet Adhesive	2 Layers
45	Unit 702 Bathroom	Vinyl Sheet Flooring	N/A
46	Unit 702 Bathroom	Vinyl Sheet Adhesive	N/A
47	Unit 817 Bathroom	Vinyl Sheet Flooring	N/A
48	Unit 817 Bathroom	Vinyl Sheet Adhesive	N/A
49	Unit 702 Kitchen	Vinyl Sheet Flooring	N/A
50	Unit 702 Kitchen	Vinyl Sheet Adhesive	N/A
51	Unit 702 Kitchen	Vinyl Sheet Flooring	N/A
52	Unit 702 Kitchen	Vinyl Sheet Adhesive	2 Layers
53	Unit 702 Kitchen	Vinyl Sheet Flooring	N/A
54	Unit 702 Kitchen	Vinyl Sheet Adhesive	N/A
55	Unit 609 Kitchen	Vinyl Sheet Flooring	Top Layer
56	Unit 609 Kitchen	Vinyl Sheet Adhesive	Top Layer
57	Unit 609 Kitchen	Vinyl Sheet Flooring	2nd Layer

58	Unit 609 Kitchen	Vinyl Sheet Adhesive	2nd Layer
59	Unit 609 Kitchen	Vinyl Sheet Flooring	3rd Layer
60	Unit 609 Kitchen	Vinyl Sheet Adhesive	3rd Layer
61	Unit 609 Kitchen	Vinyl Composition Tile	Bottom Layer
62	Unit 609 Kitchen	Vinyl Tile Adhesive	Bottom Layer
63	Unit 609 Kitchen	Vinyl Sheet Flooring	Top Layer
64	Unit 609 Kitchen	Vinyl Sheet Adhesive	Top Layer
65	Unit 609 Kitchen	Vinyl Sheet Flooring	2nd Layer
66	Unit 609 Kitchen	Vinyl Sheet Adhesive	2nd Layer
67	Unit 609 Kitchen	Vinyl Sheet Flooring	3rd Layer
68	Unit 609 Kitchen	Vinyl Sheet Adhesive	3rd Layer
70	Unit 609 Kitchen	Vinyl Tile Adhesive	Bottom Layer
71	Unit 609 Bathroom	Vinyl Sheet Flooring	Top Layer
72	Unit 609 Bathroom	Vinyl Sheet Adhesive	Top Layer
73	Unit 609 Bathroom	Vinyl Sheet Flooring	2nd Layer
74	Unit 609 Bathroom	Vinyl Sheet Adhesive	2nd Layer
75	Unit 609 Bathroom	Vinyl Sheet Flooring	3rd Layer
76	Unit 609 Bathroom	Vinyl Sheet Adhesive	3rd Layer
77	Unit 609 Bathroom	Vinyl Composition Tile	Bottom Layer
78	Unit 609 Bathroom	Vinyl Tile Adhesive	Bottom Layer
79	Unit 816 Kitchen	Vinyl Sheet Flooring	N/A
80	Unit 816 Kitchen	Vinyl Sheet Adhesive	N/A
81	Unit 816 Bathroom	Vinyl Sheet Flooring	N/A
82	Unit 816 Bathroom	Vinyl Sheet Adhesive	N/A
83	Unit 816 Bathroom	Vinyl Sheet Flooring	N/A

84	Unit 816 Bathroom	Vinyl Sheet Adhesive	N/A
85	Maintenance Room	Vinyl Sheet Flooring	N/A
86	Maintenance Room	Vinyl Sheet Adhesive	N/A
87	Maintenance Room	Vinyl Sheet Flooring	N/A
89	Maintenance Room	Vinyl Sheet Flooring	N/A
91	Unit 116	Vinyl Base Cove	N/A
92	Unit 116	Vinyl Base Cove Adhesive	N/A
93	Unit 409	Vinyl Base Cove	N/A
94	Unit 409	Vinyl Base Cove Adhesive	N/A
95	Unit 816	Vinyl Base Cove	N/A
96	Unit 816	Vinyl Base Cove Adhesive	N/A
97	1st Floor Corridor	Ceiling Tile	N/A
98	5th Floor Corridor	Ceiling Tile	N/A
99	7th Floor Corridor	Ceiling Tile	N/A
100	1st Floor Corridor	Thin Set	N/A
101	1st Floor Corridor	Thin Set	N/A
102	1st Floor Corridor	Thin Set	N/A
103	1st Floor Corridor	Grout	N/A
104	1st Floor Corridor	Grout	N/A
105	1st Floor Corridor	Grout	N/A
106	1st Floor Corridor	Ceramic Tile	N/A
107	1st Floor Corridor	Ceramic Tile	N/A
108	1st Floor Corridor	Ceramic Tile	N/A

***Not covered by NVLAP accreditation.

2.0 Background, Sampling Protocol, and Test Methods

Testing by:	Jacob W. O'Brien, CSST# 15-5577	Engaged by Representative:	Path Construction Company
Survey by:	Michael Powers, CAC# 11-4750		

Purpose of inspection:
Purpose of inspection was to test certain building materials that will be impacted due to planned renovation.

Structure:	Apartment Bldg.				
Exterior:	Stucco	Roof:	Flat	Occupied?:	Yes
Exterior Condition:	Good	Roof Condition:	Good	Year Built:	1979
Exterior Debris Pile(s):	No			No. of Stories:	8
Debris Pile Location(s):	N/A			Approx. SQ FT:	185,000
Debris Pile Size:	N/A			Foundation:	Slab
Debris Pile Contents:	N/A			Air Handling:	HVAC

- Envirocheck personnel identified all accessible and recognizable types of suspect ACM and PACM that were anticipated to be impacted by the renovation or demolition. Suspect materials which were not anticipated to be impacted were not sampled.
- The samples were submitted to Envirocheck's in-house laboratory, located at 2211 W. Orangewood Avenue, Orange, CA 92868
- The inspector performed an inspection for suspect asbestos containing materials listed above following the provisions of 40 CFR Part 763.86.
- The inspector is Cal/OSHA certified and conformed to procedures outlined in the EPA Building Inspector Course.
- Modified AHERA (Asbestos Hazard Emergency Response Act) sampling methods and protocols were used.
- Each asbestos sample collected was analyzed utilizing the method specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy (PLM) Method by a NVLAP-certified Laboratory.

3.0 General Recommendations:

- Periodic surveillance for materials found in Good Condition
- As applicable, materials found to be in Good Condition can be left and managed in place under a proper Operations and Maintenance (O & M) Plan
- Repair or removal for materials found in Damaged Condition
- Removal for materials found in Significant Damage
- Removal prior to renovation or demolition activities that may cause disturbance
- Prior to any renovation or planned disturbance of any ACM, the contractor should be furnished with a copy of this survey report

Notice 1: According to AHERA, 40 CFR, 763.87 (c)(1),(2) - A homogeneous area is considered not to be Asbestos Containing Material (ACM) only when all required samples collected from a homogeneous area indicate levels below regulated limits and a homogeneous area is considered ACM when at least one of the required samples collected indicates levels above regulated limits.

Notice 2: Cal-OSHA (DOSH) defines asbestos containing construction materials (ACCM) as manufactured materials containing asbestos in amounts greater than 0.1% by weight. Cal-OSHA requires that contractors be registered with DOSH when disturbing ACCM. Note that if "any level" of asbestos is detected, Cal-OSHA still requires applicable worker protections, training, communication, notification and engineering controls in accordance with CCR Title 8 Section 1529, even if it is determined to be less than or equal to 0.1% asbestos by weight, however the contractor would not be required to be "registered" with DOSH if the level is at or below 0.1% asbestos by weight. The EPA defines asbestos containing materials (ACM) as materials containing asbestos in amounts greater than 1% . Polarized Light Microscopy (PLM) analysis has a limit of quantification of <1%. PLM samples determined to contain levels of less than 1% can be presumed to contain levels greater than 1% or can be submitted for 400 point count for a more accurate result (Limited to a qualified <1%). In order to determine if materials are less than 0.1%, the 1000 point count method and/or Transmission Electron Microscopy (TEM) method will be needed to determine levels with quantification limits of a minimum of 0.1% in accordance with EPA/600/R-93/116. The 400 point counting method assists in determining proper waste handling and appropriate jurisdiction of regulatory agencies (such as: EPA, NESHAP, APCD, AQMD) and cannot be used to determine DOSH registration requirements (where a combination of 1000 point counting and/or TEM analysis will be required as per EPA 600/93-R/116 Method). Request for additional types of analysis must be made by the client and additional analytical costs will apply.

Notice 3: Asbestos NESHAP Requirement to Perform Point Counting (May 8, 1991) – This applies to all regulated asbestos containing materials as defined in 40 CFR Section 61.141.

- "First, a sample in which no asbestos is detected by polarized light microscopy (PLM) does not have to be pointed counted. However, a minimum of three slide mounts should be prepared and examined in their entirety by PLM to determine if asbestos is present. This process should be carefully documented by the laboratory."
- "Second, if the analyst detects asbestos in the sample and estimates the amount by visual estimation to be less than 10%, the owner or operator of the building may (1) elect to assume the amount be greater than 1% and treat the material as asbestos-containing material or (2) require verification of the amount by point counting."
- "Third, if a result obtained by point count is different from a result obtained by visual estimation, the point count result will be used."
- It is the responsibility of the building owner, operator, and/or owner representative to determine the desired course of action and communicate the information to the relevant parties and request the laboratory to perform additional point count analysis as applicable. Point count laboratory analysis is not part of the standard procedure of PLM analysis and is considered an additional service.

Note: Interpretations of the regulatory language regarding wall system (i.e., drywall, gypsum board, wallboard, plaster and stucco) multi-layer composite sampling vary; therefore, it is important to be familiar with the local NESHAP (South Coast AQMD) enforcement and local OSHA enforcement agencies' individual interpretations of the standards to avoid citation and fines.

3.1 Removal Procedure

Applies when asbestos material is greater than 1%

In the United States, building materials containing more than one percent (1%) asbestos by weight are considered by the Environmental Protection Agency (EPA) to be asbestos containing materials (ACM). All asbestos containing materials (ACM) and Class II asbestos-containing materials shall be removed from a facility prior to any demolition activity, or materials to be impacted by renovation activities as promulgated by National Emissions Standards for Hazardous Air Pollutants (NESHAP). A State Licensed Asbestos Abatement Contractor must perform all work relating to the disturbance of the asbestos containing materials and must follow Cal-OSHA and local NESHAP (South Coast AQMD) regulations as well as other applicable local regulations. Furthermore, ACM greater than 1% asbestos by weight that is removed shall be disposed of as asbestos containing hazardous waste.

The following South Coast AQMD procedure(s) shall be used when removing or stripping ACM that is greater than 1%:

Procedure 1 - HEPA Filtration

Refer to the most current version of Rule 1403 for procedure descriptions. (http://www.aqmd.gov/docs/default-source/rule-book/reg-xiv/rule-1403.pdf, as of 10/5/

4.0 Asbestos-Related Terms

AHERA – Asbestos Hazard Emergency Response Act (Regulates school facilities)

ASHARA – Asbestos School Hazard Reauthorization Act (Includes public and commercial buildings under AHERA regulation)

ACM – Asbestos Containing Materials (Materials containing greater than one (1) percent by weight)

ACCM – Asbestos Containing Construction Materials (CAL-OSHA's term for materials containing greater than one tenth of one (0.1) percent by weight)

PACM – Presumed Asbestos Containing Materials (Materials considered asbestos containing without laboratory analysis)

CAC – Certified Asbestos Consultant (State of California certified individual allowed to perform all aspects of asbestos related inspection, management, planning, and design work and to direct CSST(s) and review and execute asbestos reports under state law)

CSST – Certified Site Surveillance Technician (Allowed to perform all aspects of asbestos related inspection, management, and work under the direction of a CAC)

CAL-OSHA a.k.a. (**DOSH**) Division of Occupational Safety and Health (California governing body regulating worker protection)

OSHA – Occupational Health and Safety Administration

NIOSH – National Institute of Occupational Safety and Health

EPA – Environmental Protection Agency (Regulates environment and waste stream)

DOT – Department of Transportation

NESHAP – National Emissions Standards for Hazardous Air Pollutants

AQMD – Air Quality Management District (Local division of NESHAP)

NVLAP – National Voluntary Laboratory Accreditation Program

AIHA – American Industrial Hygiene Association

CFR – Code of Federal Regulations

CCR –California Code of Regulations

PLM – Polarized Light Microscopy (also known as "Bulk" sample)

PCM – Phase Contrast Microscopy

TEM – Transmission Electron Microscopy

APCD – Air Pollution Control District (Local division of NESHAP)

4.1 Laboratory Report Terms

ND – None Detected

A – Area Sample (Air monitoring)

AA – Area After (Clearance type sample)

P – Personal Sample (Employee monitoring type sample)

EX – Excursion (Employee monitoring type of sample during peak activities)

BK – Blank (Used for quality assurance)

Trace – Asbestos was detected in the PLM analysis, but not in the point count.
Negative – No asbestos detected, however it doesn't mean that there isn't any asbestos.

4.2 Laboratory Accreditation

NIST/NVLAP
National Institute of Standards and Technology
National Voluntary Laboratory Accreditation Program
NVLAP Lab Code: 200548-0

California Water Boards ELAP Certificate 2723

For a detailed explanation of our accreditations and quality assurance program, contact Envirocheck.

5.0 Limitations

The findings set forth in this report are strictly limited to the time, date and scope of the investigation. The results presented in this report are based on the analytical testing performed by the certified laboratory. The results from the sampled locations are representative of the entire homogeneous material/areas and not just the locations sampled. According to AHERA, 40 CFR, 763.87 (c)(1),(2) - A homogeneous area is considered not to be Asbestos Containing Material (ACM) only when all required samples collected from a homogeneous area indicate levels below regulated limits and a homogeneous area is considered ACM when at least one of the required samples collected indicates levels above regulated limits. This report does not guarantee that all inaccessible, hidden, or indistinguishable materials will be identified or sampled. Samples were limited to the materials and locations listed on the chain of custody. Materials/areas that were not sampled shall be presumed to be asbestos containing until proven otherwise by appropriate sampling procedures. Square footages are estimates only and should not be used for bidding purposes.

6.0 Certified Asbestos Consultant Signature

Any individual performing services as an asbestos consultant or site surveillance technician as referenced and defined in section 1529(b) of Title 8 of the California Code of Regulations must be certified by the State of California, Division of Occupational Safety and Health (DOSH). Asbestos consultant shall maintain copies of AHERA training certificates for management planner, abatement project designer, abatement contractor and supervisor, and all subsequent annual refresher courses. The complete abatement project designer course certificate is only required for certifications provided after July 1, 1994. Site surveillance technician applicants shall maintain copies of AHERA training completion certificates for inspector, and abatement contractor and supervisor, and all subsequent annual refresher courses. Certificates for abatement worker and abatement project designer may be utilized in lieu of the abatement contractor and supervisor certificate. Specific qualifications are required pursuant to section 1529(o) of Title 8 of the California Code of Regulations for certification. The educational qualifications, (diploma, official transcript, or other proof), and qualifying work experience as specified in Business and Professions Code sections 7184 and 7185 have been met by the individual(s) performing asbestos related consulting activities or activities. Qualifying work experience includes technical work associated with asbestos consulting activities. Written site surveillance technician references attesting to the applicant's qualifying work experience which are certified under the penalty of perjury as required.

Michael Powers, CAC# 11-4750



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NVLAP TESTING
NVLAP Lab Code: 200548-0
California Water Boards ELAP Certificate 2723

Sample Reception Date: 09/14/2018

Customer: Path Construction Company
Attention: Jason McClurg
125 East Algonquin Road
Arlington Heights, IL 60005

PO #: 30.018.18
Job Location: 2000 Miramar Street
Los Angeles, CA 90057

	1118091363	1118091364	1118091365	1118091366	1118091367	1118091368	1118091369	1118091370	1118091371	1118091372
Sample #	1	2	3	4	5	6	7	8	9	10
Asbestos	No	No	No	No	No	No	No	No	No	No
Total	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**
1° Type										
2° Type										
3° Type										
Location	Unit 116 Living Room	Unit 208 Living Room	Unit 309 Entry	Unit 401 Entry	Unit 506 Bedroom	Unit 609 Bedroom	Unit 702 Living Room	Unit 816 Living Room	Unit 817 Entry	Unit 116 Bathroom
Material	Acoustical Ceiling Spray	Acoustical Ceiling Spray	Acoustical Ceiling Spray	Acoustical Ceiling Spray	Acoustical Ceiling Spray	Acoustical Ceiling Spray	Acoustical Ceiling Spray	Acoustical Ceiling Spray	Acoustical Ceiling Spray	Drywall Mud
Notes										
Color	White	White	White	White	White	White	White	White	White	Off-White
Homogeneous	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
Materials:										
Minerals	x	x	x	x	x	x	x	x	x	x
Calcite	x	x	x	x	x	x	x	x	x	x
Gypsum	x	x	x	x	x	x	x	x	x	x
Mica										
Perlite						x	x	x	x	
Plastic										
Paint	Off-White	Off-White	Off-White	Off-White	Off-White	Off-White	Off-White	Off-White	Off-White	Off-White
Tar										
Cellulose	1%	<1%	2%	<1%	<1%	1%	<1%	1%	1%	
Fiberglass										
Synthetic Fib.										
Other 1	Foam	Foam	Foam	Foam	Foam	Foam	Foam	Foam	Foam	Talc
Other 2										Paper
Comments/ Method Departures	None	None	None	None	None	None	None	None	None	None

Analysis: 09/14/2018

Analysts: Jeffrey Scherer, Elaine Espique, Heather Kilgore, Javier Osorio

Admin QC by: KK
Lab QC by: JS

Samples were analyzed by the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA-600/M4-82-020, and EPA/600/R-93/116. The limit of detection for asbestos is <1% by weight, and the limit of quantification is 1.0% or greater by weight. The State of California defines an asbestos-containing construction material as having more than 0.1% asbestos by weight. All samples are disposed of within 30 days unless the customer requests otherwise. This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Test results relate only to the items tested. Asbestos percentage obtained through calibrated visual estimate. Components of inhomogeneous samples not analyzed separately unless listed as a sub-sample. **Various sample locations combined for composite purposes. ***Not covered by NVLAP accreditation.

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Customer: Path Construction Company
Attention: Jason McClurg
125 East Algonquin Road
Arlington Heights, IL 60005

PO #: 30.018.18
Job Location: 2000 Miramar Street
Los Angeles, CA 90057

	1118091373	1118091374	1118091375	1118091376	1118091377	1118091378	1118091379	1118091380	1118091381	1118091382
Sample #	11	12	13	14	15	16	17	18	19	20
Asbestos	No	No	No	No	No	No	No	No	No	No
Total	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**
1° Type										
2° Type										
3° Type										
Location	Unit 208 Bedroom	Unit 309 Bedroom	Unit 401 Bedroom	Unit 506 Living Room	Unit 609 Bathroom	Unit 702 Bathroom	Unit 816 Bedroom	Unit 817 Kitchen	Unit 116 Kitchen	Unit 116 Kitchen
Material	Drywall Mud	Drywall Mud	Drywall Mud	Drywall Mud	Drywall Mud	Drywall & Mud Composition	Drywall Mud	Drywall Mud	Vinyl Sheet Flooring	Vinyl Sheet Adhesive
Notes										
Color	Off White	Off White	Off White	Off White	Off White	Tan, White, Off White	Off White	Off White	Tan, White	Yellow
Homogeneous	No	No	No	No	No	No	No	No	No	Yes
Materials:										
Minerals	x	x	x	x	x	x	x	x	x	x
Calcite	x	x	x	x	x	x	x	x	x	x
Gypsum						x				
Mica	x	x	x	x	x	x	x	x		
Perlite										
Plastic									x	
Paint	Off White	Off White	Off White	Off White	Off White	Off White	Off White	Off White		
Tar										
Cellulose										2%
Fiberglass									5%	
Synthetic Fib.										
Other 1						Paper				
Other 2										
Comments/ Method Departures	None	None	None	None	None	None	None	None	None	None

Samples were analyzed by the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA-600/M4-82-020, and EPA/600/R-93/116. The limit of detection for asbestos is <1% by weight, and the limit of quantification is 1.0% or greater by weight. The State of California defines an asbestos-containing construction material as having more than 0.1% asbestos by weight. All samples are disposed of within 30 days unless the customer requests otherwise. This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Test results relate only to the items tested. Asbestos percentage obtained through calibrated visual estimate. Components of inhomogeneous samples not analyzed separately unless listed as a sub-sample. **Various sample locations combined for composite purposes. ***Not covered by NVLAP accreditation.

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Sample Reception Date: 09/14/2018

Customer: Path Construction Company
Attention: Jason McClurg
125 East Algonquin Road
Arlington Heights, IL 60005

PO #: 30.018.18
Job Location: 2000 Miramar Street
Los Angeles, CA 90057

	1118091383	1118091384	1118091385	1118091386	1118091387	1118091388	1118091389	1118091390	1118091391	1118091392
Sample #	21	22	23	24	25	26	27	28	29	30
Asbestos	No	No	No	No	No	No	No	No	No	No
Total	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**
1° Type										
2° Type										
3° Type										
Location	Unit 116 Bathroom	Unit 116 Bathroom	Unit 116 Bathroom	Unit 116 Bathroom	Unit 208 Kitchen	Unit 208 Kitchen	Unit 208 Kitchen	Unit 208 Kitchen	Unit 208 Kitchen	Unit 208 Kitchen
Material	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Composition Tile	Vinyl Tile Adhesive
Notes					Top Layer	Top Layer	Middle Layer	Middle Layer	Bottom Layer	Bottom Layer
Color	Beige	Yellow	Beige	Yellow	Off-White, Beige	Brown	Off-White	Yellow	Off-White, Tan	Yellow
Homogeneous	No	No	No	No	No	No	No	No	No	No
Materials:										
Minerals	x	x	x	x	x	x	x	x	x	x
Calcite	x	x	x	x	x	x	x	x	x	x
Gypsum										
Mica										
Perlite										
Plastic	x		x		x		x		x	
Paint										
Tar										
Cellulose		<1%			18%	3%	16%	<1%		
Fiberglass	5%		5%		2%					
Synthetic Fib.							4%			
Other 1	Foam		Foam		Foam		Foam			
Other 2							Diatoms			
Comments/ Method Departures	None	None	None	None	None	None	None	None	None	None

Samples were analyzed by the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA-600/M4-82-020, and EPA/600/R-93/116. The limit of detection for asbestos is <1% by weight, and the limit of quantification is 1.0% or greater by weight. The State of California defines an asbestos-containing construction material as having more than 0.1% asbestos by weight. All samples are disposed of within 30 days unless the customer requests otherwise. This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Test results relate only to the items tested. Asbestos percentage obtained through calibrated visual estimate. Components of inhomogeneous samples not analyzed separately unless listed as a sub-sample. **Various sample locations combined for composite purposes. ***Not covered by NVLAP accreditation.

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Sample Reception Date: 09/14/2018

Customer: Path Construction Company
Attention: Jason McClurg
125 East Algonquin Road
Arlington Heights, IL 60005

PO #: 30.018.18
Job Location: 2000 Miramar Street
Los Angeles, CA 90057

	1118091393	1118091394	1118091395	1118091396	1118091397	1118091398	1118091399	1118091400	1118091401	1118091402
Sample #	31	32	33	34	35	36	37	38	39	40
Asbestos	No	No	No	No	No	No	No	No	No	No
Total	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**
1° Type										
2° Type										
3° Type										
Location	Unit 208 Kitchen	Unit 208 Kitchen	Unit 208 Kitchen	Unit 208 Kitchen	Unit 208 Kitchen	Unit 208 Kitchen	Unit 309 Kitchen	Unit 309 Kitchen	Unit 309 Kitchen	Unit 309 Kitchen
Material	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Composition Tile	Vinyl Tile Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive
Notes	Top Layer	Top Layer	Middle Layer	Middle Layer	Bottom Layer	Bottom Layer	Top Layer	Top Layer	Middle Layer	Middle Layer
Color	Off-White, Beige	White	Cream	Amber	Beige	Yellow	Beige	Cream	Cream	White
Homogeneous	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Materials:										
Minerals	x	x	x	x	x	x	x	x	x	x
Calcite	x	x	x	x	x	x	x	x	x	x
Gypsum										
Mica										
Perlite										
Plastic	x		x		x		x		x	
Paint										
Tar										
Cellulose	7%	2%	10%	1%		<1%	15%	2%	20%	1%
Fiberglass	2%		5%				2%		5%	
Synthetic Fib.										
Other 1										
Other 2										
Comments/ Method Departures	None	None	None	None	None	None	None	None	None	None

Samples were analyzed by the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA-600/M4-82-020, and EPA/600/R-93/116. The limit of detection for asbestos is <1% by weight, and the limit of quantification is 1.0% or greater by weight. The State of California defines an asbestos-containing construction material as having more than 0.1% asbestos by weight. All samples are disposed of within 30 days unless the customer requests otherwise. This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Test results relate only to the items tested. Asbestos percentage obtained through calibrated visual estimate. Components of inhomogeneous samples not analyzed separately unless listed as a sub-sample. **Various sample locations combined for composite purposes. ***Not covered by NVLAP accreditation.

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Customer: Path Construction Company
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PO #: 30.018.18
Job Location: 2000 Miramar Street
Los Angeles, CA 90057

	1118091403	1118091404	1118091405	1118091406	1118091407	1118091408	1118091409	1118091410	1118091411	1118091412
Sample #	41	42	43	44	45	46	47	48	49	50
Asbestos	No	No	No	No	No	No	No	No	No	No
Total	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**
1° Type										
2° Type										
3° Type										
Location	Unit 309 Kitchen	Unit 309 Kitchen	Unit 401 Bathroom	Unit 401 Bathroom	Unit 702 Bathroom	Unit 702 Bathroom	Unit 817 Bathroom	Unit 817 Bathroom	Unit 702 Kitchen	Unit 702 Kitchen
Material	Vinyl Composition Tile	Vinyl Tile Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive
Notes	Bottom Layer	Bottom Layer		2 Layers						
Color	Beige, Tan	Cream	Beige	Yellow, Beige	Gray, Off-White	White	Beige	Yellow	Beige	White
Homogeneous	Yes	Yes	No	No	No	No	No	No	No	No
Materials:										
Minerals	x	x	x	x	x	x	x	x	x	x
Calcite	x	x	x	x	x	x	x	x	x	x
Gypsum										
Mica										
Perlite										
Plastic	x		x		x		x		x	
Paint										
Tar										
Cellulose		1%	18%	<1%	16%	<1%	16%	2%	18%	
Fiberglass			2%		2%		2%	<1%	2%	
Synthetic Fib.										
Other 1			Foam		Foam		Foam		Foam	
Other 2										
Comments/ Method Departures	None	None	None	None	None	None	None	None	None	None

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PO #: 30.018.18
Job Location: 2000 Miramar Street
Los Angeles, CA 90057

	1118091413	1118091414	1118091415	1118091416	1118091417	1118091418	1118091419	1118091420	1118091421	1118091422
Sample #	51	52	53	54	55	56	57	58	59	60
Asbestos	No	No	No	No	No	No	No	No	No	No
Total	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**
1° Type										
2° Type										
3° Type										
Location	Unit 702 Kitchen	Unit 702 Kitchen	Unit 702 Kitchen	Unit 702 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen
Material	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive
Notes		2 Layers			Top Layer	Top Layer	2nd Layer	2nd Layer	3rd Layer	3rd Layer
Color	Beige	White, Yellow	Light Gray	Light Yellow	Off-White	Sticky	Off-White	White	Off-White	White
Homogeneous	No	No	No	No	No	No	No	No	No	No
Materials:										
Minerals	x	x	x	x	x	x	x	x	x	x
Calcite	x	x	x	x	x	x	x	x	x	x
Gypsum										
Mica										
Perlite										
Plastic	x		x		x		x		x	
Paint										
Tar										
Cellulose	18%		18%	<1%	18%	<1%	15%	1%	16%	
Fiberglass	2%		2%		2%		2%		2%	
Synthetic Fib.										
Other 1	Foam		Foam		Foam		Foam		Foam	
Other 2										
Comments/ Method Departures	None	None	None	None	None	None	None	None	None	None

Samples were analyzed by the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA-600/M4-82-020, and EPA/600/R-93/116. The limit of detection for asbestos is <1% by weight, and the limit of quantification is 1.0% or greater by weight. The State of California defines an asbestos-containing construction material as having more than 0.1% asbestos by weight. All samples are disposed of within 30 days unless the customer requests otherwise. This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Test results relate only to the items tested. Asbestos percentage obtained through calibrated visual estimate. Components of inhomogeneous samples not analyzed separately unless listed as a sub-sample. **Various sample locations combined for composite purposes. ***Not covered by NVLAP accreditation.

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(800) 665-7586

NVLAP TESTING
NVLAP Lab Code: 200548-0
California Water Boards ELAP Certificate 2723

Sample Reception Date: 09/14/2018

Customer: Path Construction Company
Attention: Jason McClurg
125 East Algonquin Road
Arlington Heights, IL 60005

PO #: 30.018.18
Job Location: 2000 Miramar Street
Los Angeles, CA 90057

	1118091423	1118091424	1118091425	1118091426	1118091427	1118091428	1118091429	1118091430	1118091431	1118091432
Sample #	61	62	63	64	65	66	67	68	69	70
Asbestos	No	No	No	No	No	No	No	No	Yes	No
Total	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**3%**	**N.D.**
1° Type									3% Chrysotile	
2° Type										
3° Type										
Location	Unit 609 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen	Unit 609 Kitchen
Material	Vinyl Composition Tile	Vinyl Tile Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Composition Tile	Vinyl Tile Adhesive
Notes	Bottom Layer	Bottom Layer	Top Layer	Top Layer	2nd Layer	2nd Layer	3rd Layer	3rd Layer	Bottom Layer	Bottom Layer
Color	Beige	Yellow	Off-White, Light Beige	White, Off-White	Off-White	White	Off-White, Gray, Beige	Off-White	Off-White, Light Beige	White
Homogeneous	No	No	No	No	No	No	No	No	No	No
Materials:										
Minerals	x	x	x	x	x	x	x	x	x	x
Calcite	x	x							x	
Gypsum			x	x	x	x	x	x	x	x
Mica										
Perlite										
Plastic	x		x		x		x		x	
Paint										
Tar										
Cellulose			30%		35%		35%			
Fiberglass			1%		1%		1%			
Synthetic Fib.										
Other 1			Foam		Foam		Foam			
Other 2										
Comments/ Method Departures	None	None	None	None	None	None	None	None	None	None

Samples were analyzed by the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA-600/M4-82-020, and EPA/600/R-93/116. The limit of detection for asbestos is <1% by weight, and the limit of quantification is 1.0% or greater by weight. The State of California defines an asbestos-containing construction material as having more than 0.1% asbestos by weight. All samples are disposed of within 30 days unless the customer requests otherwise. This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Test results relate only to the items tested. Asbestos percentage obtained through calibrated visual estimate. Components of inhomogeneous samples not analyzed separately unless listed as a sub-sample. **Various sample locations combined for composite purposes. ***Not covered by NVLAP accreditation.

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NVLAP TESTING
NVLAP Lab Code: 200548-0
California Water Boards ELAP Certificate 2723

Sample Reception Date: 09/14/2018

Customer: Path Construction Company
Attention: Jason McClurg
125 East Algonquin Road
Arlington Heights, IL 60005

PO #: 30.018.18
Job Location: 2000 Miramar Street
Los Angeles, CA 90057

	1118091433	1118091434	1118091435	1118091436	1118091437	1118091438	1118091439	1118091440	1118091441	1118091442
Sample #	71	72	73	74	75	76	77	78	79	80
Asbestos	No	No	No	No	No	No	No	No	No	No
Total	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**
1° Type										
2° Type										
3° Type										
Location	Unit 609 Bathroom	Unit 609 Bathroom	Unit 609 Bathroom	Unit 609 Bathroom	Unit 609 Bathroom	Unit 609 Bathroom	Unit 609 Bathroom	Unit 609 Bathroom	Unit 816 Kitchen	Unit 816 Kitchen
Material	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Composition Tile	Vinyl Tile Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive
Notes	Top Layer	Top Layer	2nd Layer	2nd Layer	3rd Layer	3rd Layer	Bottom Layer	Bottom Layer		
Color	Beige, Tan	Cream	Beige	Cream	Beige	White	Off-White	Yellow	Cream, Beige	White
Homogeneous	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Materials:										
Minerals	x	x	x	x	x	x	x	x	x	x
Calcite	x	x	x	x	x	x	x	x	x	x
Gypsum										
Mica										
Perlite										
Plastic	x		x		x		x		x	
Paint										
Tar										
Cellulose	7%	1%	5%	<1%	10%	1%	<1%	1%	5%	1%
Fiberglass	3%		1%		5%				3%	
Synthetic Fib.										
Other 1										
Other 2										
Comments/ Method Departures	None	None	None	None	None	None	None	None	None	None

Samples were analyzed by the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA-600/M4-82-020, and EPA/600/R-93/116. The limit of detection for asbestos is <1% by weight, and the limit of quantification is 1.0% or greater by weight. The State of California defines an asbestos-containing construction material as having more than 0.1% asbestos by weight. All samples are disposed of within 30 days unless the customer requests otherwise. This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Test results relate only to the items tested. Asbestos percentage obtained through calibrated visual estimate. Components of inhomogeneous samples not analyzed separately unless listed as a sub-sample. **Various sample locations combined for composite purposes. ***Not covered by NVLAP accreditation.

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NVLAP TESTING
NVLAP Lab Code: 200548-0
California Water Boards ELAP Certificate 2723

Sample Reception Date: 09/14/2018

Customer: Path Construction Company
Attention: Jason McClurg
125 East Algonquin Road
Arlington Heights, IL 60005

PO #: 30.018.18
Job Location: 2000 Miramar Street
Los Angeles, CA 90057

	1118091443	1118091444	1118091445	1118091446	1118091447	1118091448	1118091448 Sub-sample	1118091449	1118091450	1118091451
Sample #	81	82	83	84	85	86	86.1	87	88	89
Asbestos	No	No	No	No	No	No	Yes	No	Yes	No
Total	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**2%**	**N.D.**	**4%**	**N.D.**
1° Type							2% Chrysotile		4% Chrysotile	
2° Type										
3° Type										
Location	Unit 816 Bathroom	Unit 816 Bathroom	Unit 816 Bathroom	Unit 816 Bathroom	Maintenance Room	Maintenance Room	Maintenance Room	Maintenance Room	Maintenance Room	Maintenance Room
Material	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Sheet Flooring	Vinyl Sheet Adhesive	Vinyl Floor Mastic	Vinyl Sheet Flooring	Vinyl Floor Mastic	Vinyl Sheet Flooring
Notes										
Color	Beige	Yellow	Beige	Yellow	Red, Tan, Brown	Yellow	Black	Maroon, Off White, Gray	Black, Yellow	Maroon, Off White, Gray
Homogeneous	No	No	No	No	No	No	No	No	No	No
Materials:										
Minerals	x	x	x	x	x	x	x	x	x	x
Calcite	x	x	x	x		x	x	x	x	x
Gypsum										
Mica										
Perlite										
Plastic	x		x					x		x
Paint										
Tar							x		x	
Cellulose	15%	<1%	15%	3%		3%	2%			
Fiberglass	2%							2%		2%
Synthetic Fib.			3%					5%		5%
Other 1	Foam		Foam							
Other 2										
Comments/ Method Departures	None	None	None	None	None	None	None	None	None	None

Samples were analyzed by the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA-600/M4-82-020, and EPA/600/R-93/116. The limit of detection for asbestos is <1% by weight, and the limit of quantification is 1.0% or greater by weight. The State of California defines an asbestos-containing construction material as having more than 0.1% asbestos by weight. All samples are disposed of within 30 days unless the customer requests otherwise. This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Test results relate only to the items tested. Asbestos percentage obtained through calibrated visual estimate. Components of inhomogeneous samples not analyzed separately unless listed as a sub-sample. **Various sample locations combined for composite purposes. ***Not covered by NVLAP accreditation.

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NVLAP TESTING
NVLAP Lab Code: 200548-0
California Water Boards ELAP Certificate 2723

Sample Reception Date: 09/14/2018

Customer: Path Construction Company
Attention: Jason McClurg
125 East Algonquin Road
Arlington Heights, IL 60005

PO #: 30.018.18
Job Location: 2000 Miramar Street
Los Angeles, CA 90057

	1118091452	1118091453	1118091454	1118091455	1118091456	1118091457	1118091458	1118091459	1118091460	1118091461
Sample #	90	91	92	93	94	95	96	97	98	99
Asbestos	Yes	No	No	No	No	No	No	No	No	No
Total	**4%**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**
1° Type	4% Chrysotile									
2° Type										
3° Type										
Location	Maintenance Room	Unit 116	Unit 116	Unit 409	Unit 409	Unit 816	Unit 816	1st Floor Corridor	5th Floor Corridor	7th Floor Corridor
Material	Vinyl Floor Mastic	Vinyl Base Cove	Vinyl Base Cove Adhesive	Vinyl Base Cove	Vinyl Base Cove Adhesive	Vinyl Base Cove	Vinyl Base Cove Adhesive	Ceiling Tile	Ceiling Tile	Ceiling Tile
Notes										
Color	Black, Yellow	Off White	Tan, Off White	Off White	Tan, Off White	Off White	Tan, Off White	Tan, Off White	Tan, Off White	Tan, Off White
Homogeneous	No	Yes	No	Yes	No	Yes	No	No	No	No
Materials:										
Minerals	x	x	x	x	x	x	x	x	x	x
Calcite	x	x	x	x	x	x	x			
Gypsum										
Mica										
Perlite								x	x	x
Plastic		x		x		x				
Paint								Off White	Off White	Off White
Tar	x									
Cellulose			5%		7%		5%	45%	45%	45%
Fiberglass								30%	30%	30%
Synthetic Fib.										
Other 1			Paper		Paper		Paper			
Other 2										
Comments/ Method Departures	None	None	None	None	None	None	None	None	None	None

Samples were analyzed by the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA-600/M4-82-020, and EPA/600/R-93/116. The limit of detection for asbestos is <1% by weight, and the limit of quantification is 1.0% or greater by weight. The State of California defines an asbestos-containing construction material as having more than 0.1% asbestos by weight. All samples are disposed of within 30 days unless the customer requests otherwise. This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Test results relate only to the items tested. Asbestos percentage obtained through calibrated visual estimate. Components of inhomogeneous samples not analyzed separately unless listed as a sub-sample. **Various sample locations combined for composite purposes. ***Not covered by NVLAP accreditation.

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NVLAP TESTING
NVLAP Lab Code: 200548-0
California Water Boards ELAP Certificate 2723

Sample Reception Date: 09/14/2018

Customer: Path Construction Company
Attention: Jason McClurg
125 East Algonquin Road
Arlington Heights, IL 60005

PO #: 30.018.18
Job Location: 2000 Miramar Street
Los Angeles, CA 90057

	1118091462	1118091463	1118091464	1118091465	1118091466	1118091467	1118091468	1118091469	1118091470
Sample #	100	101	102	103	104	105	106	107	108
Asbestos	No	No	No	No	No	No	No	No	No
Total	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**	**N.D.**
1° Type									
2° Type									
3° Type									
Location	1st Floor Corridor	1st Floor Corridor	1st Floor Corridor	1st Floor Corridor	1st Floor Corridor	1st Floor Corridor	1st Floor Corridor	1st Floor Corridor	1st Floor Corridor
Material	Thin Set	Thin Set	Thin Set	Grout	Grout	Grout	Ceramic Tile	Ceramic Tile	Ceramic Tile
Notes									
Color	Off White	Tan	Tan	Brown	Brown, Tan	Brown, Tan	Brown, Beige, Gray	Brown, Beige, Gray	Brown, Beige, Gray
Homogeneous	Yes	Yes	Yes	Yes	No	No	No	No	No
Materials:									
Minerals	x	x	x	x	x	x	x	x	x
Calcite		x	x	x	x	x	x	x	x
Gypsum		x	x	x	x	x	x	x	x
Mica									
Perlite									
Plastic									
Paint									
Tar									
Cellulose									
Fiberglass									
Synthetic Fib.									
Other 1				Rocks	Rocks	Rocks	Ceramic	Ceramic	Ceramic
Other 2				Soot					
Comments/ Method Departures	None	None	None	None	None	None	None	None	None

Samples were analyzed by the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA-600/M4-82-020, and EPA/600/R-93/116. The limit of detection for asbestos is <1% by weight, and the limit of quantification is 1.0% or greater by weight. The State of California defines an asbestos-containing construction material as having more than 0.1% asbestos by weight. All samples are disposed of within 30 days unless the customer requests otherwise. This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Test results relate only to the items tested. Asbestos percentage obtained through calibrated visual estimate. Components of inhomogeneous samples not analyzed separately unless listed as a sub-sample. **Various sample locations combined for composite purposes. ***Not covered by NVLAP accreditation.

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Chain of Custody - BULK SAMPLES

Date Sampled:	9/13/18
Sampled By:	Jacobo
P.O. #	
Client: Path Construction	Project Name: 2000 Miramar St
Contact Name: Jason McClorg	Contact:
Address:	Job Address: 2000 Miramar St
City, State, Zip:	City, State, Zip: Los Angeles, CA 90057
Ph:	Inspection: ☒ Residential ☐ Commercial
Email:	Type of Loss: ☐ Fire ☐ Water ☒ Reno/Demo Possible PRO- 5? ☐ YES (consult with CAC) ☒ NO

Asbestos/Lead

Turnaround Time (T.A.T.)
Please see Key below

☐ Same Day ☒ Next Day
☐ 2 Days ☐ 3-5 Days
☐ 6-10 Days ☐ Other: _____

Procedure Requested

☑ **Asbestos Bulk**
EPA-600/M4-82-020 "The Interim Method" and EPA/600/R-93/116

☐ **Asbestos Bulk**
Materials ***NOT*** covered in "The Interim Method" or EPA/600/R-93/116 ***Soil, dust wipes, paints, etc.*** these analyses are not covered by our NVLAP accreditation.

☐ **Asbestos by TEM**
Method: _____

Lead
☐ Air ☐ Paint Chips
☐ Wipes ☐ Other

☐ **Rotometer Calibration**

☐ **Other:** _____

ID	Lab ID	Location	Material	Friable	Condition	Sq/FT
1	1118091363	Unit 116 Living Room	ACS	(YES) NO	(G) D SD	81,500
2	1364	108 ↓	↓	(YES) NO	(G) D SD	↓
3	1365	309 Entry		(YES) NO	(G) D SD	
4	1366	401 ↓		(YES) NO	(G) D SD	
5	1367	506 Bedroom		(YES) NO	(G) D SD	
6	1368	609 ↓		(YES) NO	(G) D SD	
7	1369	702 Living Room		(YES) NO	(G) D SD	
8	1370	816 ↓		(YES) NO	(G) D SD	
9	1371	817 Entry	↓	(YES) NO	(G) D SD	↓
10	1372	116 Bathroom	DWM	YES (NO)	(G) D SD	6,80,800
11	1373	108 Bedroom		YES (NO)	(G) D SD	
12	1374	309		YES (NO)	(G) D SD	
13	1375	401 ↓		YES (NO)	(G) D SD	
14	1376	506 Living Room		YES (NO)	(G) D SD	
15	1377	609 Bathroom		YES (NO)	(G) D SD	
16	1378	702 ↓	DWM/DMP	YES (NO)	(G) D SD	
17	1379	816 Bedroom	DWM	YES (NO)	(G) D SD	
18	1380	817 Kitchen	↓	YES (NO)	(G) D SD	↓
19	1381	116	VSF	YES (NO)	(G) D SD	110
20	1382	↓ ↓ ↓	VSB	YES (NO)	(G) D SD	↓

Date	Time	*Samples Relinquished By	Samples Received By
9/14/18	1030		9.14.18 11:18a

*By signing above, Client acknowledges that he/she/it has read the terms and conditions on the reverse side hereof, and agrees to be bound thereby.

Turnaround Time (T.A.T.) Key & Definitions:
T.A.T. starts upon receipt and acceptance of samples by the laboratory

- Same Day: Samples must be received by lab before 2 PM for same business day results
- Next Day: Results provided by end of next business day
- 2 Days: Results provided by end of 2nd business day (e.g. received Mon., results by Wed.)
- 3-5 Days: Results provided by end of 5th business day or sooner
- 6-10 Days: Results provided by end of 10th business day or sooner

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Chain of Custody - BULK SAMPLES

Asbestos/Lead

Date Sampled:	9/13/18
Sampled By:	Jacobo
Client:	Path Construction
Contact Name:	
Address:	
City, State, Zip:	
Ph:	
Email:	
P.O. #	
Project Name:	2000 Miramar St
Contact:	
Job Address:	2000 Miramar St
City, State, Zip:	Los Angeles, CA 90057
Inspection:	☒ Residential ☐ Commercial
Type of Loss:	☐ Fire ☐ Water ☒ Reno/Demo
Possible PRO- 57	☐ YES (consult with CAC) ☒ NO

Turnaround Time (T.A.T.)
Please see Key below

☐ Same Day ☒ Next Day
☐ 2 Days ☐ 3-5 Days
☐ 6-10 Days ☐ Other: _____

Procedure Requested

☒ **Asbestos Bulk**
EPA-600/M4-82-020 "The Interim Method" and EPA/600/R-93/116

☐ **Asbestos Bulk**
Materials *NOT* covered in "The Interim Method" or EPA/600/R-93/116 ***Soil, dust wipes, paints, etc.*** these analyses are not covered by our NVLAP accreditation.

☐ **Asbestos by TEM**
Method: _____

Lead
☐ Air ☐ Paint Chips
☐ Wipes ☐ Other

☐ **Rotometer Calibration**

☐ **Other:** _____

ID	Lab ID	Location		Material	Friable	Condition	Sq/FT
21	1383	Unit 116	Bathroom	VSF	YES (NO)	(G) D SD	110
22	1384			VSA	YES (NO)	(G) D SD	
23	1385			VSF	YES (NO)	(G) D SD	
24	1386			VSA	YES (NO)	(G) D SD	
25	1387	208	Kitchen TOP	VSF	YES (NO)	(G) D SD	250
26	1388		↓	VSA	YES (NO)	(G) D SD	
27	1389		MID	VSF	YES (NO)	(G) D SD	
28	1390		↓	VSA	YES (NO)	(G) D SD	
29	1391		Bottom	VCT	YES (NO)	(G) D SD	
30	1392		↓	VTA	YES (NO)	(G) D SD	
31	1393		TOP	VSF	YES (NO)	(G) D SD	
32	1394		↓	VSA	YES (NO)	(G) D SD	
33	1395		MID	VSF	YES (NO)	(G) D SD	
34	1396		↓	VSA	YES (NO)	(G) D SD	
35	1397		Bottom	VSF	YES (NO)	(G) D SD	
36	1398		↓	VTA	YES (NO)	(G) D SD	
37	1399	304	TOP	VSF	YES (NO)	(G) D SD	
38	1400		↓	VSA	YES (NO)	(G) D SD	
39	1401		MID	VSF	YES (NO)	(G) D SD	
40	1402	↓	↓	VSA	YES (NO)	(G) D SD	↓

Date	Time	*Samples Relinquished By	Samples Received By
9/14/18	1030		9.14.18

*By signing above, Client acknowledges that he/she/it has read the terms and conditions on the reverse side hereof, and agrees to be bound thereby.

Turnaround Time (T.A.T.) Key & Definitions:
T.A.T. starts upon receipt and acceptance of samples by the laboratory
Same Day: Samples must be received by lab before 2 PM for same business day results
Next Day: Results provided by end of next business day
2 Days: Results provided by end of 2nd business day (e.g. received Mon., results by Wed.)
3-5 Days: Results provided by end of 5th business day or sooner
6-10 Days: Results provided by end of 10th business day or sooner

ENVIROCHECK
POLE ENVIRONMENTAL SOLUTION

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Chain of Custody - BULK SAMPLES

Asbestos/Lead

Date Sampled:	9/13/18
Sampled By:	Jacobo.
P.O. #	
Client: Path Construction	Project Name: 7000 Miramar St
Contact Name:	Contact:
Address:	Job Address: 7000 Miramar St
City, State, Zip:	City, State, Zip: Los Angeles, CA 90057
Ph:	Inspection: ☒ Residential ☐ Commercial
Email:	Type of Loss: ☐ Fire ☐ Water ☒ Reno/Demo Possible PRO- 5? ☐ YES (consult with CAC) ☒ NO

Turnaround Time (T.A.T.)
Please see Key below

☐ Same Day ☒ Next Day
☐ 2 Days ☐ 3-5 Days
☐ 6-10 Days ☐ Other: _____

Procedure Requested

☒ **Asbestos Bulk**
EPA-600/M4-82-020 "The Interim Method" and EPA/600/R-93/116

☐ **Asbestos Bulk**
Materials ***NOT*** covered in "The Interim Method" or EPA/600/R-93/116 ***Soil, dust wipes, paints, etc.*** these analyses are not covered by our NVLAP accreditation.

☐ **Asbestos by TEM**
Method: _____

Lead
☐ Air ☐ Paint Chips
☐ Wipes ☐ Other

☐ **Rotometer Calibration**

☐ **Other:** _____

ID	Lab ID	Location	Material	Friable	Condition	Sq/FT
41	1403	Unit 309 Kitchen Bottom	VCT	YES (NO)	(G) D SD	750
42	1404	↓ ↓ ↓	VTA	YES (NO)	(G) D SD	↓
43	1405	401 Bathroom	VSF	YES (NO)	(G) D SD	1050
44	1406	↓	VSA	YES (NO)	(G) D SD	↓
45	1407	702	VSF	YES (NO)	(G) D SD	
46	1408	↓	VSA	YES (NO)	(G) D SD	
47	1409	817	VSF	YES (NO)	(G) D SD	
48	1410	↓ ↓	VSA	YES (NO)	(G) D SD	↓
49	1411	702 Kitchen	VSF	YES (NO)	(G) D SD	30
50	1412	↓ ↓	VSA	YES (NO)	(G) D SD	↓
51	1413		VSF	YES (NO)	(G) D SD	
52	1414		VSA	YES (NO)	(G) D SD	
53	1415		VSF	YES (NO)	(G) D SD	
54	1416	↓ ↓	VSA	YES (NO)	(G) D SD	↓
55	1417	609 Kitchen Top	VSF	YES (NO)	(G) D SD	150
56	1418	↓ ↓ ↓	VSA	YES (NO)	(G) D SD	↓
57	1419	2nd	VSF	YES (NO)	(G) D SD	
58	1420	↓	VSA	YES (NO)	(G) D SD	
59	1421	3rd	VSF	YES (NO)	(G) D SD	
60	1422	↓ ↓ ↓ ↓	VSA	YES (NO)	(G) D SD	↓

Date	Time	*Samples Relinquished By	Samples Received By
9/14/18	1030	[signature]	[signature] 9/14/18

*By signing above, Client acknowledges that he/she/it has read the terms and conditions on the reverse side hereof, and agrees to be bound thereby.

Turnaround Time (T.A.T.) Key & Definitions:
T.A.T. starts upon receipt and acceptance of samples by the laboratory

- Same Day: Samples must be received by lab before 2 PM for same business day results
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- 3-5 Days: Results provided by end of 5th business day or sooner
- 6-10 Days: Results provided by end of 10th business day or sooner

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Chain of Custody - BULK SAMPLES

Date Sampled:	9/13/18
Sampled By:	Jacobo

Client: Path Construction	P.O. #
Contact Name:	Project Name: 1000 Miramar St
Address:	Contact:
City, State, Zip:	Job Address: 1000 Miramar St
Ph:	City, State, Zip: Los Angeles, CA 90057
Email:	Inspection: ☒ Residential ☐ Commercial
	Type of Loss: ☐ Fire ☐ Water ☒ Reno/Demo
	Possible PRO- 57 ☐ YES (consult with CAC) ☒ NO

Asbestos/Lead

Turnaround Time (T.A.T.)
Please see Key below

☐ Same Day ☒ Next Day
☐ 2 Days ☐ 3-5 Days
☐ 6-10 Days ☐ Other: _____

Procedure Requested

☑ **Asbestos Bulk**
EPA 600/M4-82-020 "The Interim Method" and EPA/600/R-93/116

☐ **Asbestos Bulk**
Materials ***NOT*** covered in "The Interim Method" or EPA/600/R-93/116 ***Soil, dust wipes, paints, etc.*** these analyses are not covered by our NVLAP accreditation.

☐ **Asbestos by TEM**
Method: _____

Lead
☐ Air ☐ Paint Chips
☐ Wipes ☐ Other

☐ **Rotometer Calibration**

☐ **Other:** _____

ID	Lab ID	Location	Material	Friable	Condition	Sq/FT
61	1423	Unit 609 Kitchen Bottom	VCT	YES (NO)	(G) D SD	150
62	1424	↓	VTA	YES (NO)	(G) D SD	
63	1425	TOP	VSF	YES (NO)	(G) D SD	
64	1426	↓	VSA	YES (NO)	(G) D SD	
65	1427	2nd	VSF	YES (NO)	(G) D SD	
66	1428	↓	VSA	YES (NO)	(G) D SD	
67	1429	3rd	VSF	YES (NO)	(G) D SD	
68	1430	↓	VSA	YES (NO)	(G) D SD	
69	1431	Bottom	VCT	YES (NO)	(G) D SD	
70	1432	Kitchen Bottom to Bathroom	VTA	YES (NO)	(G) D SD	
71	1433	Bathroom TOP	VSF	YES (NO)	(G) D SD	
72	1434	↓	VSA	YES (NO)	(G) D SD	
73	1435	2nd	VSF	YES (NO)	(G) D SD	
74	1436	↓	VSA	YES (NO)	(G) D SD	
75	1437	3rd	VSF	YES (NO)	(G) D SD	
76	1438	↓	VSA	YES (NO)	(G) D SD	
77	1439	Bottom	VCT	YES (NO)	(G) D SD	
78	1440	Bathroom ↓	VTA	YES (NO)	(G) D SD	↓
79	1441	B/16 Kitchen	VSF	YES (NO)	(G) D SD	100
80	1442	↓ ↓	VSA	YES (NO)	(G) D SD	↓

Date	Time	*Samples Relinquished By	Samples Received By
9/14/18	1030		9.14.18

*By signing above, Client acknowledges that he/she/it has read the terms and conditions on the reverse side hereof, and agrees to be bound thereby.

Turnaround Time (T.A.T.) Key & Definitions:
T.A.T. starts upon receipt and acceptance of samples by the laboratory
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Chain of Custody - BULK SAMPLES

Date Sampled:	9/13/18
Sampled By:	Jacob.
P.O. #	
Client: Path Construction	Project Name: 7000 Miramar St
Contact Name:	Contact:
Address:	Job Address: 7000 Miramar St
City, State, Zip:	City, State, Zip: Los Angeles, CA 90057
Ph:	Inspection: ☒ Residential ☐ Commercial
Email:	Type of Loss: ☐ Fire ☐ Water ☒ Reno/Demo Possible PRO-ST? ☐ YES (consult with CAC) ☒ NO

Asbestos/Lead

Turnaround Time (T.A.T.)
Please see Key below

☐ Same Day ☒ Next Day
☐ 2 Days ☐ 3-5 Days
☐ 6-10 Days ☐ Other: _____

Procedure Requested

☑ **Asbestos Bulk**
EPA-600/M4-82-020 "The Interim Method" and EPA/600/R-93/116

☐ **Asbestos Bulk**
Materials *NOT* covered in "The Interim Method" or EPA/600/R-93/116 ***Soil, dust wipes, paints, etc.*** these analyses are not covered by our NVLAP accreditation.

☐ **Asbestos by TEM**
Method: _____

Lead
☐ Air ☐ Paint Chips
☐ Wipes ☐ Other

☐ **Rotometer Calibration**

☐ **Other:** _____

ID	Lab ID	Location	Material	Friable	Condition	Sq/FT
81	1443	Unit 816 Bathroom	VSF	YES (NO)	(G) D SD	100
82	1444	↓ ↓ ↓	VSA	YES (NO)	(G) D SD	↓
83	1445		VSF	YES (NO)	(G) D SD	
84	1446	↓ ↓ ↓	VSA	YES (NO)	(G) D SD	↓
85	1447	Maintenance Room	VSF	YES (NO)	(G) D SD	450
86	1448	↓	VSA	YES (NO)	(G) D SD	↓
87	1449		VSF	YES (NO)	(G) D SD	
88	1450		VSA	YES (NO)	(G) D SD	
89	1451		VSF	YES (NO)	(G) D SD	
90	1452	↓	VSA	YES (NO)	(G) D SD	↓
91	1453	Unit 116	VBL	YES (NO)	(G) D SD	165
92	1454	↓	VBA	YES (NO)	(G) D SD	↓
93	1455	409	VBL	YES (NO)	(G) D SD	
94	1456	↓	VBA	YES (NO)	(G) D SD	
95	1457	816	VBL	YES (NO)	(G) D SD	
96	1458	↓	VBA	YES (NO)	(G) D SD	↓
97	1459	1st Floor Corridor	CGT	(YES) NO	(G) D SD	20000
98	1460	5th Floor	↓	(YES) NO	(G) D SD	↓
99	1461	7th Floor ↓		(YES) NO	(G) D SD	
100	1462	1st Floor Corridor	Thinset	YES (NO)	(G) D SD	1,100

Date	Time	*Samples Relinquished By	Samples Received By
9/14/18	1030		9.14.18

*By signing above, Client acknowledges that he/she/it has read the terms and conditions on the reverse side hereof, and agrees to be bound thereby.

Turnaround Time (T.A.T.) Key & Definitions:
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6-10 Days: Results provided by end of 10th business day or sooner

Revised by LGE 09/14/18

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Chain of Custody - BULK SAMPLES

Date Sampled: 9/13/18
Sampled By: Jacob

Client: Path Construction	P.O. #
Contact Name:	Project Name: 7000 Miramar St
Address:	Contact:
City, State, Zip:	Job Address: 7000 Miramar St
Ph:	City, State, Zip: Los Angeles, CA 90057
Email:	Inspection: ☒ Residential ☐ Commercial
	Type of Loss: ☐ Fire ☐ Water ☒ Reno/Demo
	Possible PRO- 57 ☐ YES (consult with CAC) ☒ NO

ID	Lab ID	Location	Material	Friable	Condition	Sq/FT
101	1463	1st Floor Corridor	Thinset	YES (NO)	(G) D SD	1200
102	1464	↓	↓	YES (NO)	(G) D SD	↓
103	1465		Grout	YES (NO)	(G) D SD	400
104	1466		↓	YES (NO)	(G) D SD	↓
105	1467			YES (NO)	(G) D SD	↓
106	1468		Cementitious	YES (NO)	(G) D SD	1200
107	1469		↓	YES (NO)	(G) D SD	↓
108	1470	↓		YES (NO)	(G) D SD	↓
				YES NO	G D SD	
				YES NO	G D SD	
				YES NO	G D SD	
				YES NO	G D SD	
				YES NO	G D SD	
				YES NO	G D SD	
				YES NO	G D SD	
				YES NO	G D SD	
				YES NO	G D SD	
				YES NO	G D SD	
				YES NO	G D SD	
				YES NO	G D SD	

Date	Time	*Samples Relinquished By	Samples Received By
9/14/18	1030	Jake O'Brien	Fabian 9.14.18

*By signing above, Client acknowledges that he/she/it has read the terms and conditions on the reverse side hereof, and agrees to be bound thereby.

Asbestos/Lead

Turnaround Time (T.A.T.)
Please see Key below

☐ Same Day ☒ Next Day
☐ 2 Days ☐ 3-5 Days
☐ 6-10 Days ☐ Other: _____

Procedure Requested

☒ **Asbestos Bulk**
EPA-600/M4-82-020 "The Interim Method" and EPA/600/R-93/116

☐ **Asbestos Bulk**
Materials ***NOT*** covered in "The Interim Method" or EPA/600/R-93/116 ***Soil, dust wipes, paints, etc.*** these analyses are not covered by our NVLAP accreditation.

☐ **Asbestos by TEM**
Method: _____

Lead
☐ Air ☐ Paint Chips
☐ Wipes ☐ Other

☐ **Rotometer Calibration**

☐ **Other:** _____

Turnaround Time (T.A.T.) Key & Definitions:
T.A.T. starts upon receipt and acceptance of samples by the laboratory
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3-5 Days: Results provided by end of 5th business day or sooner
6-10 Days: Results provided by end of 10th business day or sooner

Revised by LNT 07/14/16

Field Datasheet

Client: Palm Construction

Job Site: 2000 Miramar St Los Angeles, CA 90057

DATE: 9/13/18
TIME: 0900
Inspector: Santos

Purpose of Inspec. *Fire Water Reno/Demo Clearance Contam. Assess* Other

Occupied? (Yes) *No*
Children: *Yes* (No) *Unknown*

Structure: *SFH Apt. Condo Commercial School Day Care Church* Other

Year Built: 1960s **Approx. SQ. FT.:** 185,000 **No. of Stories:** 8 **Foundation:** *Raised* (Slab)

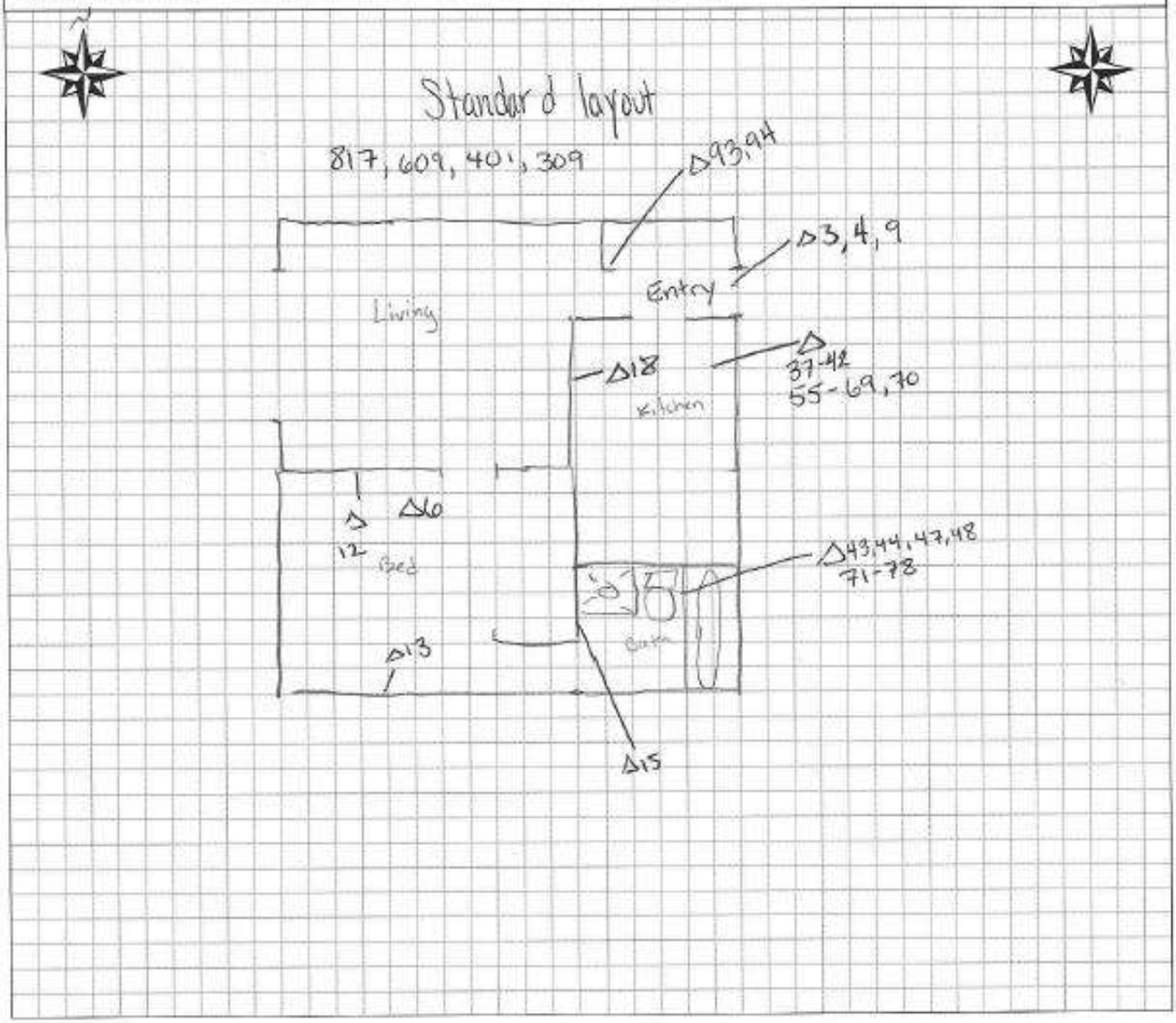
EXT: (D) *SD* **Type:** (STC) *Metal Concrete Tilt-up Concrete Block Brick Siding Wood/Transite* Other:

ROOF: (D) *SD* **Type:** *Comp. Shingle Tile RRM Wood Shake Rock-Tar Transite Shingle* Other: (flat)

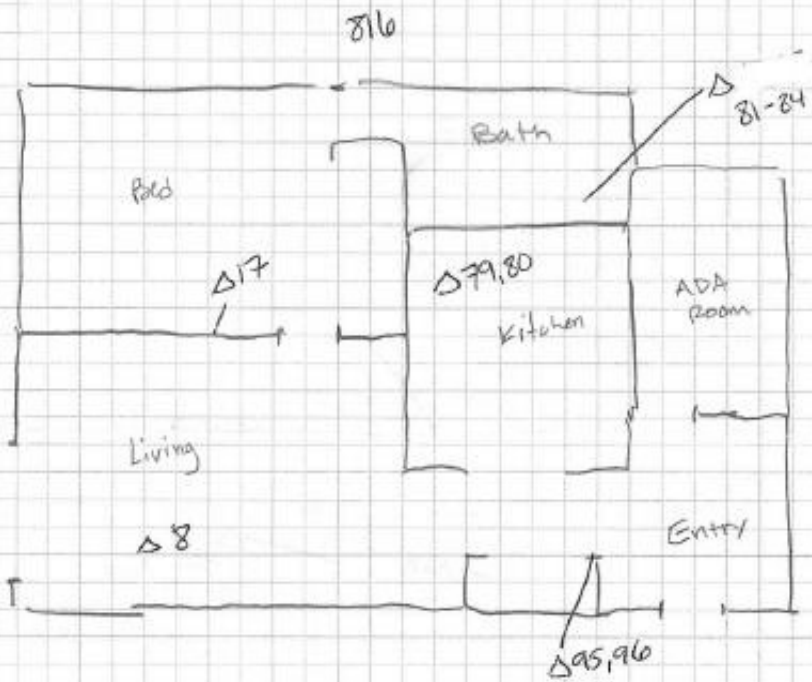
Debris Pile(s): *Yes* (No) *If Yes or Damage Submit Notes)* **Air Handling:** (HVAC) *Wall/Floor Frnce Wndw AC* Other:

XRF: (*Heuresis*) or (*NITON*) Cal Readings ___ ___ ___ End Cal Readings ___ ___ ___ A/L ___

Diagram Legend : △ = Asbestos Bulk Samples ○ = Positive Lead Reading □ = Other



ADA Compliant Room



Field Datasheet

Client: _____ Job Site: _____ DATE: _____
_____ _____ TIME: _____
_____ _____ Inspector: _____

Purpose of Inspec. *Fire Water Reno/Demo Clearance Contam. Assess* Other_____ **Occupied?** *Yes No*
Children: *Yes No Unknown*

Structure: *SFH Apt. Condo Commercial School Day Care Church* Other_____

Year Built: _____ **Approx. SQ. FT.:** _____ **No. of Stories:** _____ **Foundation:** *Raised Slab*

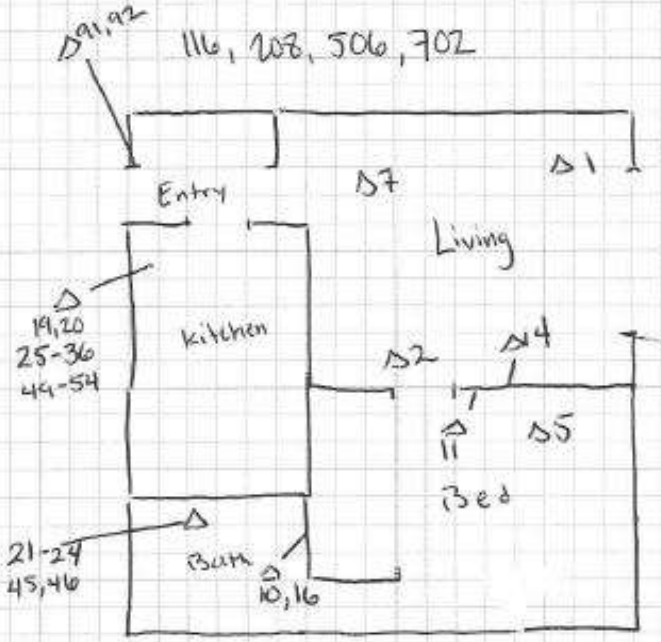
EXT: *G D SD* **Type:** *STC Metal Concrete Tilt-up Concrete Block Brick Siding Wood/Transite* Other: _____

ROOF: *G D SD* **Type:** *Comp. Shingle Tile RRM Wood Shake Rock-Tar Transite Shingle* Other: _____

Debris Pile(s): *Yes No (If Yes or Damage Submit Notes)* **Air Handling:** *HVAC Wall/Floor Fnce Wndw AC* Other: _____

XRF: (*Heuresis*) or (*NITON*) Cal Readings ___ ___ ___ End Cal Readings ___ ___ ___ A/L _____

Diagram Legend : △ = Asbestos Bulk Samples ○ = Positive Lead Reading □ = Other _____



Field Datasheet

Client: _____ Job Site: _____ DATE: _____
_____ _____ TIME: _____
_____ _____ Inspector: _____

Purpose of Inspec. *Fire Water Reno/Demo Clearance Contam. Assess* Other_____ **Occupied?** *Yes No*
Children: *Yes No Unknown*

Structure: *SFH Apt. Condo Commercial School Day Care Church* Other_____

Year Built: _____ **Approx. SQ. FT.:** _____ **No. of Stories:** _____ **Foundation:** *Raised Slab*

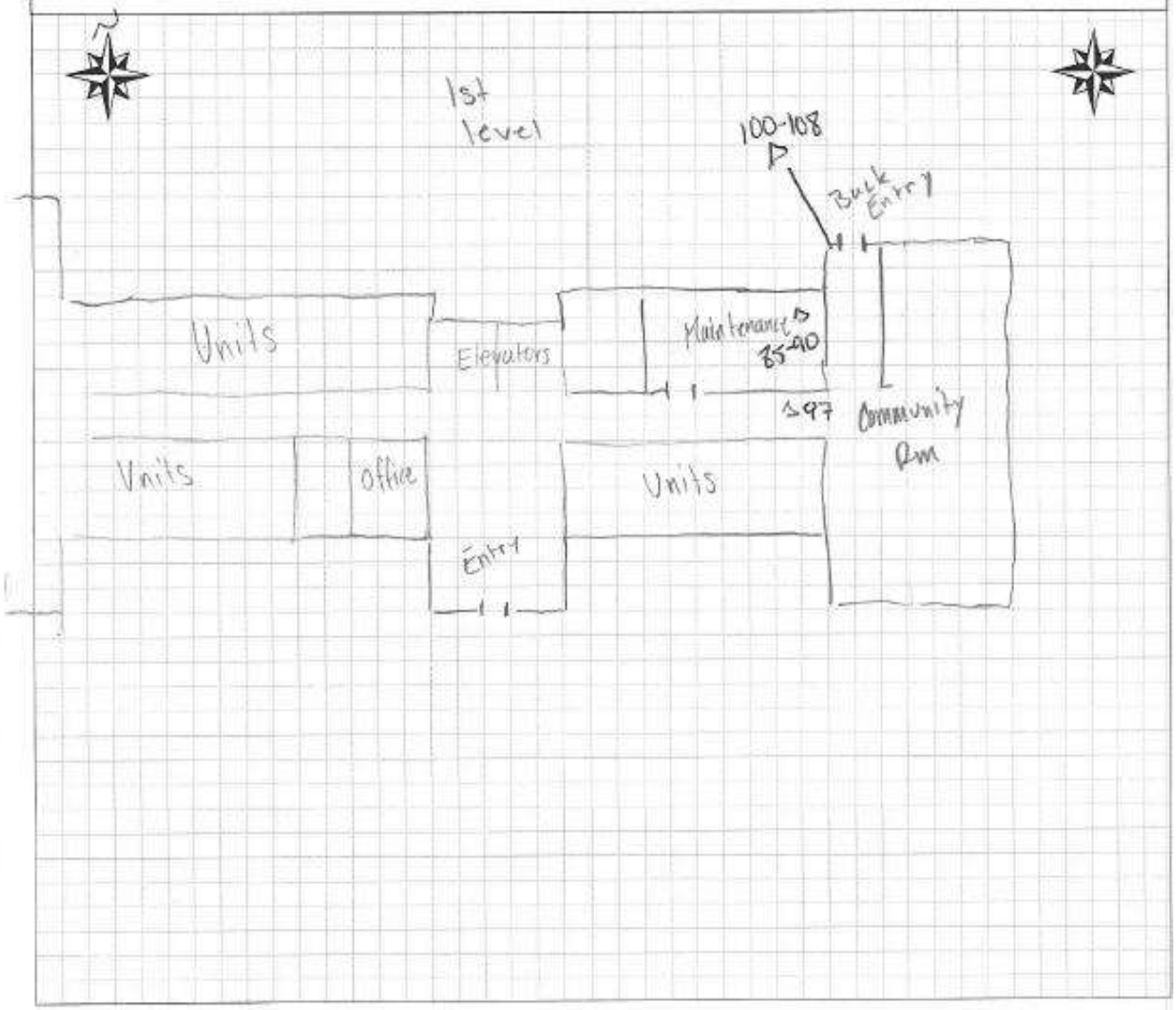
EXT: *G D SD* **Type:** *STC Metal Concrete Tilt-up Concrete Block Brick Siding Wood/Transite* Other: _____

ROOF: *G D SD* **Type:** *Comp. Shingle Tile RRM Wood Shake Rock-Tar Transite Shingle* Other: _____

Debris Pile(s): *Yes No (If Yes or Damage Submit Notes)* **Air Handling:** *HVAC Wall/Floor Fnce Wndw AC* Other: _____

XRF: (*Heuresis*) or (*NITON*) Cal Readings ___ ___ ___ End Cal Readings ___ ___ ___ A/L _____

Diagram Legend : △ = Asbestos Bulk Samples ○ = Positive Lead Reading □ = Other_____



Field Datasheet

Client: _____ Job Site: _____ DATE: _____
_____ _____ TIME: _____
_____ _____ Inspector: _____

Purpose of Inspec. *Fire Water Reno/Demo Clearance Contam. Assess* Other_____ **Occupied?** *Yes No*
Children: *Yes No Unknown*

Structure: *SFH Apt. Condo Commercial School Day Care Church* Other_____

Year Built: _____ **Approx. SQ. FT.:** _____ **No. of Stories:** _____ **Foundation:** *Raised Slab*

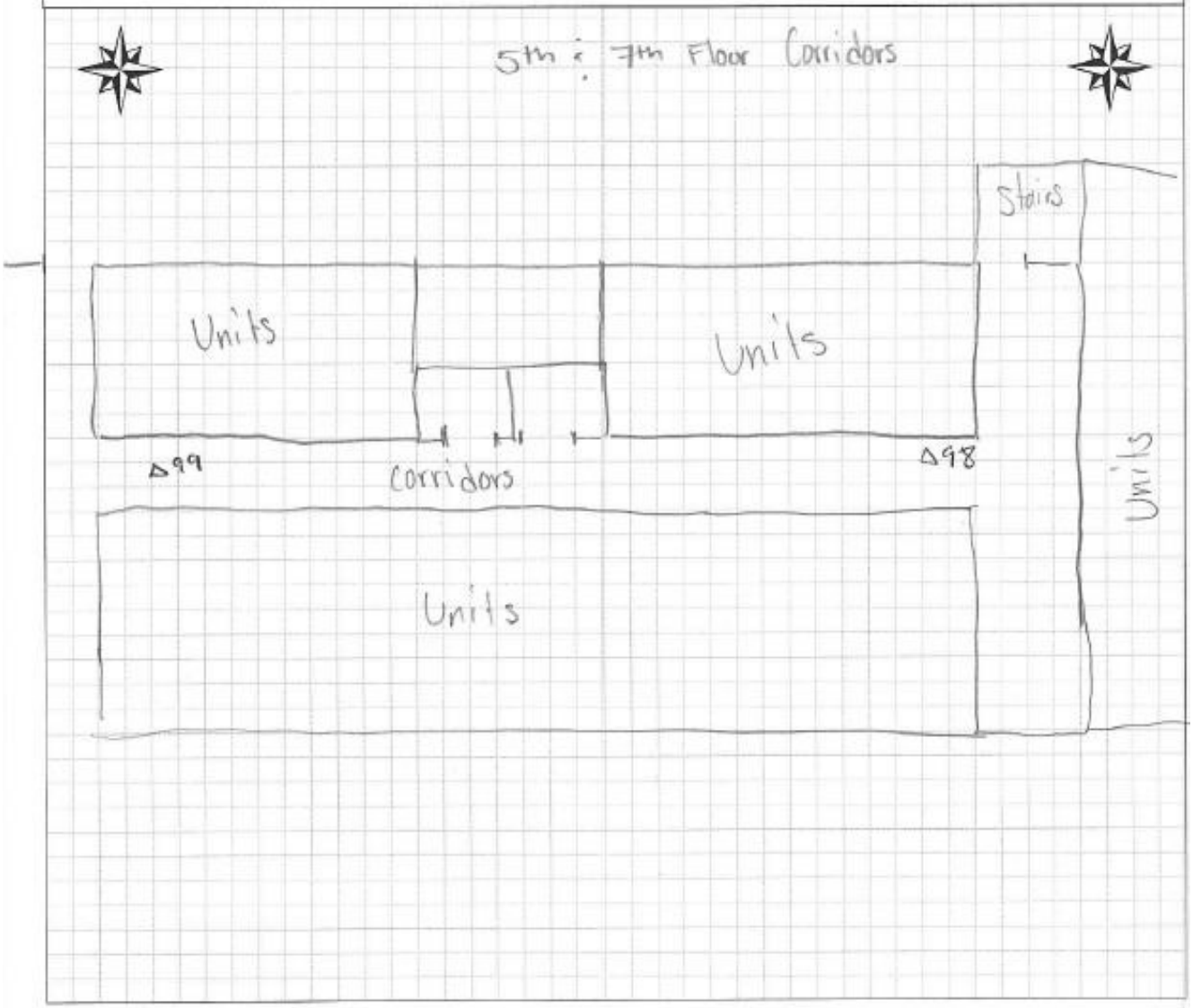
EXT: *G D SD* **Type:** *STC Metal Concrete Tilt-up Concrete Block Brick Siding Wood/Transite* Other: _____

ROOF: *G D SD* **Type:** *Comp. Shingle Tile RRM Wood Shake Rock-Tar Transite Shingle* Other: _____

Debris Pile(s): *Yes No (If Yes or Damage Submit Notes)* **Air Handling:** *HVAC Wall/Floor Frnce Wndw AC* Other: _____

XRF: (*Heuresis*) or (*NITON*) Cal Readings ___ ___ ___ End Cal Readings ___ ___ ___ A/L _____

Diagram Legend : △= Asbestos Bulk Samples ○ = Positive Lead Reading □ = Other_____



2016 PHASE I ESA

Phase I Environmental Site Assessment

Miramar Towers

2000 Miramar Street
Los Angeles, California

EBI Project No. 1716000093

Report Date: March 15, 2016
Inspection Date: February 19, 2016



DRAFT

Prepared for:

Jonathan Rose Companies
551 Fifth Avenue, 23rd floor
New York, NY 10176

Prepared by:

EBI CONSULTING
21 B STREET
BURLINGTON, MASSACHUSETTS 01803
(800) 786-2346
PROJECT NO. 1716000093

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Miramar Towers
2000 Miramar Street
Los Angeles, California 90057

DRAFT

Prepared for:

Jonathan Rose Companies
551 Fifth Avenue, 23rd floor
New York, NY 10176

EBI Consulting
environmental | engineering | due diligence

21 B Street
Burlington, MA 01803
Tel: (781) 273-2500
Fax: (781) 273-3311
www.ebiconsulting.com

March 15, 2016

Mr. Michael Daly
Jonathan Rose Companies
551 Fifth Avenue, 23rd floor
New York, NY 10176

Subject: Phase I Environmental Site Assessment
Miramar Towers
2000 Miramar Street, Los Angeles, California
EBI Project No. 1716000093

Dear Mr. Daly:

Attached please find our *Phase I Environmental Site Assessment* (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you. This report has been completed in general conformance with the ASTM Standard E 1527-13, as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The purpose of this report is to acquire environmental information, observe the general condition and maintenance status of the Subject Property, to suggest remediation and/or maintenance practices considered customary for the Subject Property to continue in its current operation, compared to properties of similar age and condition, and to identify recognized environmental conditions in connection with the Subject Property described in this report.

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by a lender to be selected by *Jonathan Rose Companies*, in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any purchaser in determining whether to purchase the Mortgage Loan (but not the Subject Property) from that lender, or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Thank you very much for the opportunity to provide environmental consulting services to *Jonathan Rose Companies*. Should you have any questions or require additional information, please do contact the undersigned.

Respectfully submitted,
EBI CONSULTING

Renato Nalupa, PE
Author / Senior Engineer

Michael S. Ryniak
Reviewer / Program Director
mryniak@ebiconsulting.com

928.277.4669

DRAFT

EBI Consulting
environmental | engineering | due diligence

21 B Street
Burlington, MA 01803
Tel: (781) 273-2500
Fax: (781) 273-3311
www.ebiconsulting.com

HUD CERTIFICATION

I understand that my environmental review will be used by *Jonathan Rose Companies* ("MAP Lender") to document to the U.S. Department of Housing and Urban Development that the MAP Lender's application for FHA multifamily mortgage insurance was prepared and reviewed in accordance with HUD requirements. I certify that my review was in accordance with the HUD requirements applicable on the date of my review and that I have no financial interest or family relationship with the officers, directors, stockholders, or partners of the Borrower, the general contractor, any subcontractors, the buyer or seller of the proposed property or engage in any business that might present a conflict of interest.

I am under contract for this specific assignment and I have no other side deals, agreements, or financial considerations with the MAP Lender or others in connection with this transaction. This report is written to meet the Multifamily Accelerated Processing (MAP) guidelines pursuant to the HUD mortgage insurance program 223(f) as well as ASTM E 1527-13.

Signed: _____ **Date:** March 15, 2016

Renato Nalupa, PE
Author/Senior Engineer

Warning: Title 18 U.S.C. 1001, provides in part that whoever knowingly and willfully makes or uses a document containing any false, fictitious, or fraudulent statement or entry, in any manner in the jurisdiction of any department or agency of the United States, shall be fined not more than $10,000 or imprisoned for not more than five years or both.

DRAFT

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DRAFT

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EXECUTIVE SUMMARY

At the request of *Jonathan Rose Companies*, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 2000 Miramar Street in Los Angeles, California, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM E 1527-13, as the presence or likely presence of any hazardous substances or petroleum products that indicate an existing release, a past release, or a material threat of a release. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM E 1527-13. In addition to ASTM E 1527-13, the report was completed in accordance with portions of the U.S. Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The Subject Property includes one irregular-shaped parcel, totaling approximately 2.77 acres. The Subject Property is currently improved with a 157-unit multifamily residential complex, including one eight-story, concrete slab-on-grade apartment building. Additional structures and amenities include the following: a one-story administrative leasing office and community recreation center, attached on the north exterior of the tower building. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1980.

At the time of inspection, the Subject Property was occupied by a 157-unit multifamily senior residential complex, including one eight-story, concrete slab-on-grade apartment building, attached to one-story leasing office/clubhouse building. With the exception of the administrative leasing office, there are currently no commercial or industrial operations conducted at the Subject Property.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. EBI's Findings and Opinions are presented in Section 8.0, and recommendations for further action or investigation are presented in Section 9.0.

ASSESSMENT SUMMARY TABLE

Assessment Component	Section(s)	Recommended Actions	Estimated Cost
Historical Review	4.3	No Further Action	
Current Occupants / Operations	2.3, 5.0	No Further Action	
Hazardous Substances / Petroleum Products	5.2	No Further Action	
Waste Generation	5.3	No Further Action	
Storage Tanks	5.4	No Further Action	
PCBs	5.5	No Further Action	
Potential Off-site Sources	2.5, 4.1	No Further Action	
Regulatory Agency / Database Review	4.1	No Further Action	
Asbestos Containing Materials	7.1	Continue the implementation of the existing Asbestos Operations and Maintenance (O&M) Plan.	Action item

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ASSESSMENT SUMMARY TABLE			
Assessment Component	**Section(s)**	**Recommended Actions**	**Estimated Cost**
Radon	7.2	No Further Action	
Lead-Based Paint	7.3	No Further Action	
Lead in Drinking Water	7.4	No Further Action	
Mold	7.5	No Further Action	
HUD Factors	7.6	No Further Action	
Vapor Encroachment	7.7	No Further Action	

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1.0 INTRODUCTION

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 2000 Miramar Street in Los Angeles, California.

1.1 PURPOSE

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-13 in connection with the property at the time of the property reconnaissance.

1.2 SCOPE-OF-SERVICES

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-13. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-13: asbestos-containing materials (ACM), radon, lead-based paint (LBP), lead in drinking water, mold, additional HUD factors, and vapor encroachment.

1.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS

This *Phase I Environmental Site Assessment* (the report) has been prepared for the use of *Jonathan Rose Companies* and the United States Department of Housing and Urban Development (HUD), in accordance with our Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services approved and signed by *Jonathan Rose Companies*, and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Conditions For Engagement and Authorization Letter and Agreement for Environmental Services is maintained at the EBI Consulting office in Burlington, Massachusetts.

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EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of *ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Revised August 18, 2011, pursuant to 223(f). This report was prepared with no exceptions or deletions from ASTM Standard E 1527-13.

This *Phase I Environmental Site Assessment* has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit *Jonathan Rose Companies* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice" as defined in 42 U.S.C. § 9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis conditions* that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The observations in this report are valid on the date of the investigation. Where access to portions of the Subject Property or to structures on the Subject Property was unavailable or limited, EBI renders no opinion as to the presence of hazardous substances or petroleum products in that portion of the Subject Property or structure. Inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of, or indirect evidence relating to, hazardous

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substances or petroleum products where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

It is acknowledged that EBI judgments shall not be based on scientific or technical tests or procedures beyond the scope of the Services or beyond the time and budgetary constraints imposed by the Client. It is acknowledged further that EBI conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. Client also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement with respect to such Services are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI shall use that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchantability and the warranty of fitness for a particular purpose.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect or consequential damages whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

The ASTM Standard E 1527-13 do not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Any analytical testing performed at the Subject Property has been conducted in accordance with the Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services and the client-specific Scope of Work. Unless otherwise specified herein, such testing involves screening methods intended to provide a broad and approximate evaluation of conditions at readily accessible portions of the Subject Property, limited by project constraints, and should not be construed as a comprehensive program designed to comply with a specific regulatory program. If a thorough and regulatory-compliant study is warranted based on the findings of the Phase I ESA, EBI will recommend the appropriate further investigation. In certain cases, quantitative laboratory testing is performed as part of the assessment and analyses have been conducted by an outside laboratory. EBI relies upon the data provided by the outside laboratory, and has not conducted an independent evaluation of the reliability of this data.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI.

Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost. This report has been prepared in accordance with our Standard Conditions for Engagement, which is an integral part of this report.

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1.4 SPECIAL TERMS AND CONDITIONS

This Phase I Environmental Site Assessment (the report) has been prepared to assist a lender to be selected by Jonathan Rose Companies in determining whether to make a loan evidenced by a note secured by the Subject Property. Reliance upon this report does not extend to entities or individuals interested in purchasing the Subject Property. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Payment for the report is made by, and EBI's contract and report extends to Jonathan Rose Companies only, in accordance with our Standard Conditions For Engagement and, Authorization Letter and Agreement for Environmental Services.

1.5 DATA GAPS

Any data gaps identified herein, as defined by ASTM E 1527-13, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report.

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2.0 SUBJECT PROPERTY DESCRIPTION

2.1 OWNERSHIP AND LOCATION

According to the Los Angeles County Assessor's Office, the Subject Property is currently owned by Towers Miramar Real Tech.

The Subject Property is located at 2000 Miramar Street in the City and County of Los Angeles, California. The Subject Property includes one irregular-shaped parcel, identified by the Los Angeles, California Assessor's Office as 5154-020-030, totaling approximately 2.77 acres. The Subject Property is located approximately 300 feet east of the intersection of Miramar Street and Alvarado Street. Figure 1 - Location Map depicts the location of the Subject Property on a street map of Los Angeles, California. Figure 2 - Locus Map depicts the location of the Subject Property on the Hollywood, California United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. Figure 3 - Site Plan depicts the configuration of the Subject Property and adjoining properties.

2.2 SUBJECT PROPERTY IMPROVEMENTS

The Subject Property is currently improved with a 157-unit multifamily residential complex, including one eight-story, concrete slab-on-grade apartment building. Additional structures and amenities include the following: a one-story administrative leasing office and community recreation center, attached on the north exterior of the tower building. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1980.

The existing buildings are located on the central portion of the property. Areas of the Subject Property surrounding the existing building include the following: asphalt-paved surface parking, located along the northeast side and south side of the tower building; concrete driveway, located at the southeast side of the property, concrete walkways, located throughout the Subject Property; and landscaping surrounding the building. Land and building areas are as follows:

SUBJECT PROPERTY IMPROVEMENTS					
Address	**Floors**	**Basement**	**Area (SF)**	**DOC**	**Lot Size (Acres)**
Miramar Towers	8	No	132,600	1980	2.77
Leasing office/clubhouse building attached to the north exterior of the tower building	1	No	4,028	1980	Inclusive

SF: Gross Square Feet
DOC: Date of Construction

2.3 CURRENT USE OF THE SUBJECT PROPERTY

At the time of inspection, the Subject Property was occupied by 157-unit multifamily senior residential complex, including one eight-story, concrete slab-on-grade apartment building, attached to one-story leasing office/clubhouse building. With the exception of the administrative leasing office, there are currently no commercial or industrial operations conducted at the Subject Property.

Please refer to Section 5.2 for further discussion regarding hazardous substances and petroleum products at the Subject Property.

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2.4 MUNICIPAL SERVICES & UTILITIES

The Subject Property is serviced by the following municipal services and utilities:

MUNICIPAL SERVICES AND UTILITIES	
Utility	**Provider/Source**
Potable Water Supply	Los Angeles Department of Water and Power
Sewage Disposal System	City of Los Angeles
Electrical Service	Los Angeles Department of Water and Power
Natural Gas Service	The Gas Company
Oil Service	Not applicable
Heating/Cooling Systems	Electric split system HVAC units for the leasing office/clubhouse. The tower building cooling system is comprised of a two-pipe chilled water system. Chilled water is produced by one 100-ton air-cooled chiller unit that is located on the roof.
Emergency Power	One 30 KW diesel fired emergency generator with a self-contained, 60-gallon fuel tank.

2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Subject Property is primarily characterized by residential and retail/commercial development.

ADJOINING PROPERTIES	
North	The Subject Property is bound to the north by Miramar Street, beyond which is residential development.
South	The Subject Property is bound to the south by 3rd Street, beyond which are JJ Park Motel (1906 W. 3rd Street), office building (1920 W. 3rd Street), Westlake Plaza retail strip (1926 W. 3rd Street), and an undeveloped land to the south-southwest.
East	The Subject Property is bound to the east by residential development.
West	The Subject Property is bound to the west by eTown Inn (2020 Miramar Street) and apartment building (2007 W. 3rd Street).

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties.

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3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by *Jonathan Rose Companies* with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated Client contact. The User Questionnaire has been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The User Questionnaire and any additional documentation referenced below is presented in Appendix C.

3.1 TITLE RECORDS

Title record information associated with the Subject Property has not been provided to EBI by *Jonathan Rose Companies*. A detailed discussion regarding review of information obtained from other sources is presented in Section 4.3.5 of this report.

3.2 ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS

Jonathan Rose Companies provided no information regarding environmental liens or activity and use limitations in connection with the Subject Property. A detailed discussion regarding environmental liens is presented in Section 4.3.7 of this report. A detailed discussion regarding activity and use limitations is presented in Sections 4.1.1 and 4.1.2 of this report.

3.3 SPECIALIZED KNOWLEDGE

Jonathan Rose Companies provided no specialized knowledge that is material to recognized environmental conditions in connection with the Subject Property. EBI was not provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Subject Property, except as presented in Section 4.3.8 of this report.

3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Jonathan Rose Companies provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

Jonathan Rose Companies provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

Jonathan Rose Companies provided contact information for the Subject Property owner, manager and/or occupants.

3.7 REASON FOR PERFORMING PHASE I ESA

Jonathan Rose Companies retained EBI to complete this Phase I Environmental Site Assessment in connection with a real estate transaction.

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4.0 RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by Federal, state, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM E 1527-13, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded "orphan" properties within the same zip code. The database report is presented in Appendix F.

The database report identified eight "orphan sites." Orphan sites are those sites that could not be accurately mapped or geocoded due to inadequate location information. EBI attempted to locate these sites via vehicular reconnaissance and interviews with personnel familiar with the area. Based on this research, EBI did not identify listed orphan sites within the approximate minimum search distances that may be considered likely to have impacted conditions at the Subject Property.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed below.

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Federal NPL Sites	1.0 mile	No	0
Federal Delisted NPL Sites	0.5 mile	No	0
Federal CERCLIS Sites	0.5 mile	No	0
Federal CERCLIS NFRAP Sites	0.5 mile	No	0
Federal RCRA CORRACTS Sites	1.0 mile	No	0
Federal RCRA non-CORRACTS TSD Sites	0.5 mile	No	0
Federal RCRA Generators Sites	Property & Adjoining	No	0
Federal Engineering / Institutional Control Sites	0.5 mile	No	0
Federal ERNS Sites	Property	No	NA
CA Annual Workplan Sites (AWP)	1.0 mile	No	0
CA High-Priority Confirmed Release Sites (RESPONSE)	1.0 mile	No	0
CA Hazardous Waste Sites (ENVIROSTOR)	1.0 mile	No	**22**
CA Proposition 65 Notification Records	1.0 mile	No	0
CA Toxic Pits Cleanup Act Sites (Toxic Pits)	1.0 mile	No	0
CA Bond Expenditure Plan	1.0 mile	No	0
CA Hazardous Waste and Substances Sites List (Cortese)	0.5 mile	No	0
CA Spill, Leaks, Investigations, and Cleanup (SLIC)	0.5 mile	No	**1**
CA Voluntary Cleanup Program (VCP) Properties	0.5 mile	No	**1**
CA Regional Water Quality Control Board (RWQCB)	0.5 mile	No	**18**

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SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Leaking Underground Storage Tanks (LUST)			
CA Facility Inventory Database (FID UST)	Property & Adjoining	No	**2**
CA Hazardous Substance Storage Container Database (HIST UST)	Property & Adjoining	No	0
CA Statewide Environmental Evaluation and Planning System (SWEEPS)	Property & Adjoining	No	**2**
CA Solid Waste Information System (SWIS)	0.5 mile	No	0
CA Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)	0.5 mile	No	0
CA Hazardous Material Incident Report System (CHMIRS)	Property	No	NA
CA Hazardous Waste Information system (HAZNET)	Property	No	NA
CA Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction.	0.5 mile	No	**2**
Tribal Environmental Databases	1.0 mile	No	0

4.1.1 Federal Agency Database Records

National Priority List (NPL)
The NPL database, also known as the Superfund List, is a subset of CERCLIS and identifies sites that are ranked as high priority for remedial action under the Federal Superfund Act. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the NPL.

Delisted National Priority List (NPL)
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Delisted NPL database.

Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)
CERCLIS contains data regarding potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies, and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability ACT (CERCLA). CERCLIS contains sites that are included on the National Priority List (NPL), as well as sites which are in the screening and assessment phase for possible inclusion on the NPL. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the CERCLIS database.

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CERCLIS – No Further Remedial Action Planned (CERCLIS-NFRAP)
As of February 1995, CERCLIS sites designated as No Further Remedial Action Planned (NFRAP) have been removed from the CERCLIS list. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed without the need for the site to be placed on the NPL, or the contamination was not considered sufficient to warrant Federal Superfund action or NPL consideration. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the CERCLIS-NFRAP database.

Resource Conservation and Recovery Act (RCRA) – Corrective Action Tracking System (CORRACTS)
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RCRA CORRACTS database.

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities
RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) facilities are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA). Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the RCRA non-CORRACTS TSD database.

RCRA Hazardous Waste Generators
Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQG). A RCRA-LQG is defined as a facility that generates over 1,000 kilograms (Kg) of hazardous waste, or over 1 Kg of acutely hazardous waste per month. A RCRA-SQG is defined as a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month. A RCRA-CESQG is defined as a facility that generates less than 100 Kg of hazardous waste, or less than 1 Kg of acutely hazardous waste per month. Neither the Subject Property nor any adjoining properties were identified on the RCRA Generator database.

Federal Engineering Control / Institutional Control Registries
The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on Federal Engineering Control or Institutional Control Registries.

Emergency Response Notification System (ERNS)
ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the

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U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property. The Subject Property was not identified on the ERNS database.

4.1.2 State and Tribal Agency Database Records

Annual Workplan Sites (AWP)
The California Department of Toxic Substance Control (DTSC) Annual Workplan Sites (AWP) identifies known hazardous substance release sites targeted for cleanup. The data source is the California Environmental Protection Agency. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the AWP database.

California High-Priority Confirmed Release Sites (RESPONSE)
The California High-Priority Confirmed Release Sites (RESPONSE) database contains confirmed release sites where the California Department of Toxic Substance Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RESPONSE database.

California Hazardous Waste Sites (ENVIROSTOR)
The California Hazardous Waste Sites (ENVIROSTOR) database contains potential or confirmed hazardous substance release sites, or sites for which there may be reasons to investigate further, identified by the California DTSC. The database includes the following site types: Federal NPL; State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. The Subject Property was not identified on the ENVIROSTOR database. However, 22 sites located within 1.0 mile of the Subject Property were identified on the ENVIROSTOR database. Of these site, 19 are located more than 0.50 miles from the Subject Property. Based on distance from the Subject Property, these 19 sites are not anticipated to impact the environmental integrity of the Subject Property. Information regarding the remaining three listed sites is presented in the following table:

ENVIROSTOR			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Central Los Angeles High School No.9 450 South Grand View Street Los Angeles, California	0.334 miles / West-northwest / Crossgradient	19730194	Notification Date: 02/10/2000 Contaminants: Total chromium, nickel, arsenic, others Media Impacted: Soil Status: No further action Date of Closure: 11/19/2004
Iglesia Ni Cristo 141 North Union Avenue Los Angeles, California	0.347 miles / East-northeast / Upgradient	60001080	Notification Date: 07/29/2009 Contaminants: Lead Media Impacted: Soil Status: No further action Date of Closure: 10/08/2009
West Fourth Street Site 2424 West 4th Street Los Angeles, California	0.359 miles / West / Downgradient	19490210	Notification Date: 09/20/1990 Contaminants: Not reported Media Impacted: Not reported Status: Refer to other agency Date of Closure: NA

* Presumed hydrogeologic gradient based upon regional topography

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Based upon the current regulatory status and/or distance/presumed hydrogeologic gradient relative to the Subject Property, and/or reported nature/extent of contamination, it is considered unlikely that conditions associated with the identified ENVIROSTOR sites represent an environmental concern to the Subject Property.

Proposition 65 Notification Records

Proposition 65 Notification Records contain facility notifications regarding any release that could potentially impact drinking water and thereby expose the public to a potential health risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Proposition 65 Notification database.

Toxic Pits Cleanup Act Sites (Toxic Pits)

The Toxic Pits Cleanup Act Sites (Toxic Pits) database contains sites identified by the California Water Resources Control Board that are suspected to contain hazardous substances where cleanup has not yet been completed. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Toxic Pits database.

California Bond Expenditure Plan

The California Bond Expenditure Plan was developed by the California Department of Health Services as a site-specific expenditure plan for the appropriation of Hazardous Substance Cleanup Bond Act funds. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the California Bond Expenditure Plan database.

Hazardous Waste and Substances Sites List (Cortese)

The Hazardous Waste and Substance Site List (also known as the Cortese List) is a planning document used by the State, local agencies, and developers to comply with California Environmental Quality Act requirements in providing information regarding the location of hazardous materials releases. Government Code Section 65962.5 requires the California Environmental Protection Agency to develop at least annually an updated Cortese List. The California Department of Toxic Substance Control (DTSC) is responsible for preparing a portion of the information that comprises the Cortese List, and other state and local government agencies are required to provide additional hazardous material release information for the Cortese List. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Cortese List.

Spill, Leaks, Investigations, and Cleanup (SLIC)

The Spills, Leaks, Investigations, and Cleanups (SLIC) database, maintained by the California Water Resources Control Board, includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites. The Subject Property was not identified on the SLIC database. However, one site located within 0.5 mile of the Subject Property was identified on the SLIC database. Information regarding the listed site is presented in the following table:

SLIC			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Furbert Property 2016 Temple Los Angeles, California	0.493 miles / North-northeast Crossgradient	SL204FM2481	Notification Date: Not reported Contaminants: TPH Media Impacted: Not reported Status: Case closed Date of Closure: 06/10/2002

* Presumed hydrogeologic gradient based upon regional topography

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Based upon the current regulatory status and distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified SLIC site represent an environmental concern to the Subject Property.

Voluntary Cleanup Program (VCP) Properties

The Voluntary Cleanup Program (VCP) Properties database identifies low threat level properties with either confirmed or unconfirmed releases, for which the project proponents have requested that Department of Toxic Substances Control (DTSC) oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. The Subject Property was not identified on the VCP database. However, one site located within 0.5 mile of the Subject Property was identified on the VCP database. Information regarding the listed site is presented in the following table:

VCP			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Ignesia Ni Cristo 401 North Union Avenue Los Angeles, California	0.52 miles / South / Upgradient	60001080	Responsible Party: Iglesia Ni Crsito Notification Date: 07/29/2009 Contaminants: Lead Media Impacted: Soil Status: No further action Date of Closure: 10/08/2009

* Presumed hydrogeologic gradient based upon regional topography

Based upon the current regulatory status, distance/presumed hydrogeologic gradient relative to the Subject Property, and/or reported nature/extent of contamination, it is considered unlikely that conditions associated with the identified VCP site represent an environmental concern to the Subject Property.

Regional Water Quality Control Board (RWQCB) – Leaking Underground Storage Tanks (LUST)

The Regional Water Quality Control Board (RWQCB) maintains a database of reported Leaking Underground Storage Tank (LUST) Sites. The Subject Property was not identified on the RWQCB – LUST database. However, 18 sites located within 0.5 mile of the Subject Property were identified on the RWQCB – LUST database. Of these sites, 13 are located more than 0.25 miles from the Subject Property. Three of the remaining five sites have case closed status and the nearest site is located approximately 0.218 miles from the Subject Property. Based on the current regulatory status and distance from the Subject Property, these 16 LUST sites are not anticipated to impact the environmental integrity of the Subject Property. Information regarding the remaining two listed sites is presented in the following table:

RWQCB – LUST			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
H & S Food & Gas 2000 West 3rd Street Los Angeles, California	Adjacent/ South-southwest Downgradient	T0603701135	Notification Date: 04/18/1990 Contaminants: Gasoline Media Impacted: GW Status: Case closed Date of Closure: 10/15/2015

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RWQCB – LUST			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Shell #204-4532-4609 230 S. Alvarado Street Los Angeles, California	0.121 miles / West-southwest Downgradient	T060301130	Notification Date: 11/10/1986 Contaminants: Gasoline Media Impacted: GW Status: Case closed Date of Closure: 10/09/1996

* Presumed hydrogeologic gradient based upon regional topography

According to the 2015 closure report (obtained from the Geotracker) for the H & S facility, the groundwater flow direction is to the southwest. There are no monitoring wells installed along 3rd Street, south of the Subject Property. Based on the current regulatory status and actual groundwater flow direction, the H & S facility is not anticipated to impact the environmental integrity of the Subject Property.

Based upon the current regulatory status and distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified remaining LUST site represent an environmental concern to the Subject Property.

Facility Inventory Database (FID UST)

The California Environmental Protection Agency maintains a Facility Inventory Database (FID), which contains a historical registry of active and inactive underground storage tank (UST) locations reported by the California Water Resource Control Board. The Subject Property was not identified on the FID UST database. However, two adjoining properties were identified on the FID UST database. Information regarding the listed sites is presented in the following table:

FID UST				
Location	**Distance / Direction / Gradient***	**Capacity / Contents**	**Year Installed**	**Status**
St. Vincent Medical Center 2021 Miramar Street Los Angeles, California	Adjacent / North-northwest Crossgradient	Not reported	Not reported	Inactive
Alvarado II Incorporated 2000 W. 3rd Street Los Angeles, California	Adjacent / South-southwest / Downgradient	Not reported	Not reported	Inactive

* Presumed hydrogeologic gradient based upon regional topography

The 2000 W. 3rd Street facility is listed in the LUST database under H & S Food & Gas with same site address and further discussed in the LUST section above.

Based upon the absence of reported releases and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified the remaining FID UST site represent an environmental concern to the Subject Property.

Hazardous Substance Storage Container Database (HIST UST)

The Hazardous Substance Storage Container Database is a historical listing of UST sites maintained by the California Water Resources Control Board. Neither the Subject Property nor any adjoining properties were identified on the HIST UST database.

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Statewide Environmental Evaluation and Planning System (SWEEPS)
The Statewide Environmental Evaluation and Planning System (SWEEPS) is an underground storage tank database that was updated and maintained by a company contacted by the State Water Resource Control Board in the early 1980s. The listing no longer updated or maintained. The Subject Property was not identified on the SWEEPS database. However, two adjoining properties were identified on the SWEEPS database. Information regarding the listed sites is presented in the following table:

SWEEPS				
Location	**Distance / Direction / Gradient***	**Capacity / Contents**	**Year Installed**	**Status**
St. Vincent Medical Center 2021 Miramar Street Los Angeles, California	Adjacent / North-northwest Crossgradient	Not reported	Not reported	Not reported
Alvarado II Incorporated 2000 W. 3rd Street Los Angeles, California	Adjacent / South-southwest / Downgradient	Not reported	Not reported	Not reported

* Presumed hydrogeologic gradient based upon regional topography

The 2000 W. 3rd Street facility is listed in the LUST database under H & S Food & Gas with same site address and further discussed in the LUST section above.

Based upon the absence of reported releases and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified the remaining SWEEPS site represent an environmental concern to the Subject Property.

Solid Waste Information System (SWIS)
Solid Waste Information System (SWIS) records typically contain an inventory of solid waste facilities or landfills identified by the Integrated Waste Management Board. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SWIS database.

Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)
The Waste Management Unit Database (WMUDS) is used by the California Water Resources Control Board and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the WMUDS/SWAT database.

California Hazardous Material Incident Report System (CHMIRS)
The California Hazardous Material Incident Report System (CHMIRS) contains information regarding reported hazardous material incidents (i.e. accidental releases or spills). The data source is the California Office of Emergency Services. The Subject Property was not identified on the CHMIRS database.

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Hazardous Waste Information system (HAZNET)
The California Environmental Protection Agency maintains a list of facilities that issue hazardous waste manifests. The source of the manifest records is the California Department of Toxic Substance Control (DTSC). Inclusion on the HAZNET database does not necessarily indicate the existence of an environmental concern, such as a release or spill incident. The Subject Property was not identified on the HAZNET database.

Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction
The Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under SMBRP's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. This list represents deed restrictions that are currently active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future property owners. The Subject Property was not identified on SMBRP or HWMP Deed Restriction or Land Use Restriction Registries. However, two sites located within 0.5 mile of the Subject Property were identified on SMBRP or HWMP Deed Restriction or Land Use Restriction Registries. Information regarding the listed sites is presented in the following table:

SMBRP / HWMP DEED RESTRICTION OR LAND USE RESTRICTION REGISTRIES			
Site	**Distance / Direction / Gradient**	**ID No.**	**Regulatory Status**
Burlington Gardens 409, 411, 415 S. Burlington Los Angeles, California	0.222 miles / South / Downgradient	11446	Notification Date: Not reported Contaminants: Not reported Media Impacted: Not reported Status: Not reported Date of Closure: Not reported
Burlington Park 456, 408 S. Burlington Los Angeles, California	0.284 miles / South / Downgradient	11447	Notification Date: Not reported Contaminants: Not reported Media Impacted: Not reported Status: Not reported Date of Closure: Not reported

* Presumed hydrogeologic gradient based upon regional topography

Based upon the distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified sites represent an environmental concern to the Subject Property.

Tribal Environmental Databases
The United States Bureau of Indian Affairs (BIA) is responsible for the administration and management of 55.7 million acres of land held in trust by the United States for American Indians, Indian tribes, and Alaska Natives. There are 562 federally recognized tribal governments in the United States. The environmental database report identifies tribal administered lands of the United States that have any area equal to or greater than 640 acres. No tribal administered lands were identified within 1.0 mile of the Subject Property.

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4.1.3 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the following: City of Los Angeles Building and Safety Department and Fire Department - Fire Prevention Division. EBI did not identify documented adverse environmental conditions, violations, or complaints associated with the Subject Property. EBI did not identify records of spills or releases of hazardous substances or petroleum products having occurred at the Subject Property.

City of Los Angeles Building and Safety Department
EBI reviewed available files regarding the Subject Property at the City of Los Angeles Building and Safety Department Records Division for information regarding past uses of the Subject Property. The original building permits and certificates of occupancy for the existing building indicates that the building was constructed in 1980. Building permits for general tenant improvments were additionally on file for the Subject Property. Building Department records indicate that the previous hotel buildings were demolished in 1974, prior to construction of the existing senior residential building. The review of Building Department records did not identify past uses of the Subject Property that would constitute a recognized environmental condition.

City of Los Angeles Fire Department - UST Section
EBI contacted Ms. Katie Rosas of the City of Los Angeles Fire Department, UST Section to request available information regarding the existing or historic USTs or ASTs associated with the Subject Property. Ms. Rosas reported that no records regarding USTs were on file for the Subject Property.

City of Los Angeles Fire Department Hazardous Materials Management Division
EBI contacted Ms. Angenee Reygadas of the City of Los Angeles Fire Department Hazardous Materials Management Division to request available information regarding the hazardous materials associated with the Subject Property. Ms. Reygadas reported that no records regarding hazardous substances or petroleum products, spills or releases, or violations were on file for the Subject Property.

4.2 PHYSICAL SETTING

4.2.1 Topography

The Subject Property is located at an elevation of approximately 395 feet above mean sea level (msl). The topography of the Subject Property slopes moderately to the south. The Subject Property is located in a moderately sloping area, and the general slope of the surrounding region is to the south-southwest (see Figure 2 - Locus Map, which depicts the location of the Subject Property on the Hollywood, California USGS 7.5 Minute Topographic Quadrangle).

4.2.2 Geology and Soils

No bedrock outcroppings were observed at the Subject Property. Information concerning the geology of the Subject Property was obtained from the USGS Ground Water Atlas of the United States, California region (1995). The Subject Property is located within the Lower Californian physiographic province, which consists of coastal mountain ranges underlain by severely folded, faulted, commonly metamorphosed marine and continental sediments.

According to the Soil Survey of Los Angeles County, the dominant soil composition in the vicinity of the Subject Property is classified as Diablo-Altamont Association, 2 to 9 percent slopes (map 34). This soil consists of deep, well-drained soils consisting of dark gray clay and dark grayish-brown clay. The Diablo soil extends to a depth of 52 inches below ground surface (bgs) and 36 inches bgs for Altamont. Diablo-

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Altamont soils are neutral. Permeability is slow, and the available water capacity is low to moderate. The depth to bedrock is not provided.

4.2.3 Hydrogeology and Hydrology

No natural surface water bodies were identified on or adjacent to the Subject Property. The nearest downgradient surface water body is the Ballona Creek, located approximately five miles southwest of the Subject Property.

Local groundwater gradient is expected to follow surface topography; therefore, groundwater flow near the Subject Property is expected to flow to the southwest. Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three groundwater monitoring wells and precise measurements of hydrostatic pressure. Monitoring wells were not observed on the Subject Property.

4.3 HISTORICAL USE OF THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use. The following table summarizes the historical use of the Subject Property and surrounding area.

HISTORICAL USE SUMMARY			
Period	**Historical Uses**		**Source(s)**
	Subject Property	**Surrounding Area**	
At least 1894-1906	Undeveloped and single-family dwellings.	Primarily Undeveloped; limited single-family residential development.	Fire Insurance Maps Topographic Maps
1907-1974	Hotel and single-family dwellings.	Single and multi-family residential and commercial development.	Aerial Photographs Fire Insurance Maps Topographic Maps City Directories Municipal Records
1975-1979	Undeveloped land and single-family dwellings	Single and multi-family residential and commercial development.	Aerial Photographs City Directories Municipal Records
1980 to Present	Existing senior housing development.	Single and multi-family residential and commercial development.	Aerial Photographs City Directories Municipal Records

No environmentally significant conditions were identified on the Subject Property. However, two former gas stations were located to the south-southwest of the Subject Property. One of the gas stations was replaced by a retail strip center and the other former gas station was observed as undeveloped land. The H & S gas station is discussed in the LUST section. The other gas station is not listed in the UST or LUST databases. These gas stations are located across 3rd Street and topographically downgradient from the Subject Property.

4.3.1 Aerial Photographs

Historical aerial photographs may be used to evaluate changes in land use and to identify visible areas of potential environmental concern. A search for historical aerial photographs depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Aerial photographs depicting the Subject Property were reviewed and are summarized in the following table. Copies of the aerial photographs are presented in Appendix G.

AERIAL PHOTOGRAPH SUMMARY		
Year	**Issues Noted**	**Observations**
1923 1928	No	**Subject Property:** The Subject Property appears to consist of three large commercial structures located on the northern portion of the site. Five small residential structures are depicted on the southern portion of the Subject Property.
		Surrounding Area: Surrounding properties to the east, and west are residential structures. A public roadway, trending southeast to northwest, is visible to the north and south of the Subject Property, beyond which are residential buildings. An undeveloped land is depicted to the north-northeast of the Subject Property.
1938	No	**Subject Property:** Conditions on the Subject Property appear to be similar to those depicted on the 1923 and 1928 photographs.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1923 and 1928 photographs. Additionally, a gas station type structure is depicted to the south-southwest and undeveloped land to the south of the Subject Property.
1948	No	**Subject Property:** Conditions on the Subject Property appear to be similar to those depicted on the 1938 photograph.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1938 photograph. Additionally, a gas station type structure is depicted to the south of the Subject Property.
1952 1964	No	**Subject Property:** Conditions on the Subject Property appear to be similar to those depicted on the 1948 photograph.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1948 photograph. Additionally, apartment buildings are depicted to the north-northeast of the Subject Property.
1970	No	**Subject Property:** The southern portion of the Subject Property is depicted as undeveloped land. Three large commercial structures are depicted on the northern portion of the Subject Property.
		Surrounding Properties: Conditions on the surrounding properties appear to be similar to those depicted on the 1952 and 1964 photographs. An L-shaped commercial building is depicted to the south of the Subject Property, from a former site of a gas station.
1977	No	**Subject Property:** The majority of the site is depicted as undeveloped land. Two small residential buildings are depicted on the southeastern portion of the Subject Property.
		Surrounding Properties: Conditions on the surrounding properties appear to be similar to those depicted on the 1977 photograph.
1983 1989 1994 2002 2005 2009 2010 2012	No	**Subject Property:** Conditions on the Subject Property are depicted as they exist at the present day. The high-rise building is located on the central portion and the one-story leasing office/clubhouse building is depicted on the northern portion of the site.
		Surrounding Properties: Conditions on the surrounding properties appear to be similar to those depicted on the 1977 photograph.

4.3.2 Fire Insurance Maps

A search for historical fire insurance maps depicting the Subject Property and vicinity was conducted by EDR Sanborn Maps, Inc. Historical fire insurance maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of the fire insurance maps are presented in Appendix G.

FIRE INSURANCE MAP SUMMARY

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Year	Issues Noted	Observations
1906	No	**Subject Property:** The Subject Property is occupied by five single-family dwellings, three detached garages, and undeveloped lots on the northwestern and northeastern portions of the Subject Property.
		Surrounding Properties: Features depicted on surrounding properties included Miramar Street and undeveloped land located on the northern adjacent property, two single-family dwellings with detached garages and undeveloped land located on the eastern adjacent property, Ocean View Avenue and a single-family dwelling located on the southern adjacent property, a single-family dwelling and a detached garage located on the western adjacent property.
1950 1953 1955 1958	**Yes**	**Subject Property:** The Subject Property is occupied by Barker Hotel and three single-family dwellings located on the eastern portion of the site.
		Surrounding Properties: Features depicted on surrounding properties included Miramar Street and single and multi-family residential dwellings located on the northern adjacent property; single and multi-family dwellings on the eastern adjacent property; single and multi-family dwellings, stores, and gas stations located on the southern adjacent property; Barker Hotel and a multi-family dwelling located on the western adjacent property.
1960 1962 1963	**Yes**	**Subject Property:** Conditions on the Subject Property are similar to those as depicted on the 1950 to 1958 maps, with missing two structures on the southern portion of the Subject Property. Barker Hotel occupies the eastern portion of the Hotel and New Miramar Hotel occupies the majority of the northern portion of the site.
		Surrounding Properties: Conditions on the surrounding properties are similar to those as depicted on the 1950 to 1958 maps.
1967	**Yes**	**Subject Property:** Conditions on the Subject Property are similar to those as depicted on the 1960 to 1963 maps.
		Surrounding Properties: Conditions on the surrounding properties are similar to those as depicted on the 1960 to 1963 maps. The gas station on the southern adjacent property was replaced by an L-shaped commercial building. One gas station still exist to the south-southwest of the Subject Property.
1968 1970	**Yes**	**Subject Property:** Conditions on the Subject Property are similar to those as depicted on the 1967 map. However, the Barker Hotel located on the southeastern of the site is no longer depicted.
		Surrounding Properties: Conditions on the surrounding properties are similar to those as depicted on the 1967 map.

4.3.3 Topographic Maps

Historical topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures equal to or larger than the size of a single-family residence in rural areas. Other notable features such as woods, pipelines, municipal boundaries, and areas of filled land are often marked on topographic maps.

A search for historical topographic maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical topographic maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of the topographic maps are presented in Appendix G.

TOPOGRAPHIC MAP SUMMARY		
Year	**Issues Noted**	**Observations**
1898	No	**Subject Property:** No structures or other notable features are depicted on the Subject

TOPOGRAPHIC MAP SUMMARY		
Year	**Issues Noted**	**Observations**
1900		Property. A portion of the existing 3rd Street is depicted to the south of the Subject Property.
		Surrounding Properties: Surrounding properties to the north, east, south, and west are primarily small residential structures.
1921 1928	No	**Subject Property:** Eight small residential-type structures located on the northern and southern portion of the site.
		Surrounding Properties: Surrounding properties are primarily depicted as small residential structures. The existing Miramar Street, trending southeast to northwest, is depicted to the north. The existing 3rd Street, trending southeast to northwest, is depicted to the south of the Subject Property.
1953 1966 1972 1981 1991	No	**Subject Property:** The Subject Property is shaded to represent urban development; no distinct structures or other notable features are depicted.
		Surrounding Properties: The surrounding properties are shaded to represent urban development; no distinct structures or other notable features are depicted.

4.3.4 Street Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by Environmental Data Resources, Inc. (EDR). Historical street directories were reviewed and are summarized in the following table. Copies of the street directories are presented in Appendix G.

STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1924	No	Subject Property is listed as Miramar Terrace Apartments and names of individuals. Surrounding properties are listed with names of individuals.
1929	No	Subject Property is listed as Miramar Terrace Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1933	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1937	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1942	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1951	No	Subject Property is listed as Miramar Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1958	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1962	No	Subject Property is listed as New Miramar Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1967	No	Subject Property is listed as New Miramar Hotel, New Miramar Hotel & Apartments, and names of individuals. Surrounding properties are listed with names of individuals.
1971	No	Subject Property is listed as New Miramar Hotel, New Miramar Hotel & Apartments, and names of individuals. Surrounding properties are listed with names of individuals.
1981	No	Subject Property is listed with names of individuals. Surrounding properties are listed with names of individuals.

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STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1986	No	Subject Property is listed as Forest City Management and names of individuals. Surrounding properties are listed with names of individuals.
1990	No	Subject Property is listed as Forest City Management and names of individuals. Surrounding properties are listed with names of individuals.
2000	No	Subject Property is listed as Miramar Towers and names of individuals. Surrounding properties are listed with names of individuals.
2006	No	Subject Property is listed as Miramar Towers and names of individuals. Surrounding properties are listed with names of individuals.
2013	No	Subject Property is listed as Miramar Towers. Surrounding properties are listed with names of individuals.

4.3.5 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A "chain of title" is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

4.3.6 Property Tax Records

The property information for the Subject Property was obtained at the Los Angeles County Assessor's Office. The property information identifies the current owner as Towers Miramar Real Tech, which acquired the Subject Property in 1984. Assessor's Office records indicate that the existing building was constructed in 1979. A listing of the former Subject Property owners was not available for review.

4.3.7 Environmental Liens and Activity and Use Limitations

A search for Environmental Liens and Activity and Use Limitations was not included in the scope of this assessment.

4.3.8 Previous Environmental Reports

EBI was not provided with or made aware of previous environmental assessments or other documentation regarding environmental investigations performed for the Subject Property. EBI did not identify previous environmental reports for the Subject Property at local agencies or other sources contacted during this assessment.

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5.0 SUBJECT PROPERTY RECONNAISSANCE

The Subject Property reconnaissance was conducted by Mr. Renato Nalupa, EBI Field Assessor, on February 19, 2016. Mr. Nalupa was accompanied by Mr. Alfredo Torres, Maintenance Custodian and Mr. Jordan Moreno, Maintenance Supervisor and interviewed Ms. Pamela Roberson, the Subject Property Manager.

5.1 METHODOLOGY AND LIMITING CONDITIONS

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

At the time of the survey, the weather was sunny and approximately 75° Fahrenheit. During the survey, representative common areas, apartments units, mechanical spaces, and/or equipment and building components were observed, and approximately 26% of the units were surveyed. There were no significant portions of the Subject Property that were inaccessible or excluded from this survey.

5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS			
General Type of Material	**Approximate Quantity / Container / Material**	**Location**	**Storage Condition**
Cleaning Compounds and Janitorial Supplies	Various sized containers, ranging from aerosol cans to five-gallon pails	Storage room and apartment kitchens	Good: No leaks or spills

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property.

5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

5.2.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

EBI identified the following waste streams generated at the Subject Property:

WASTE GENERATION, STORAGE, AND DISPOSAL

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Classification	Type of Waste / Generation Process	Type of Storage / Location	Disposal Method / Contractor
Non-regulated Solid Waste	Municipal Solid Waste / Routine Site Operations	1 Solid Waste Dumpster (Placed at curb-side)	Republic
Non-regulated Liquid Waste	Sanitary Sewage / Routine Site Operations	NA (Municipal Sanitary Sewer)	City of Los Angeles
Regulated Solid or Liquid Waste	None identified	NA	NA
Biomedical Waste	None identified	NA	NA

No evidence of improper solid waste management or the improper disposal of hazardous substances or petroleum products was observed at the time of reconnaissance.

5.4 UNDERGROUND STORAGE TANKS (USTS) & ABOVEGROUND STORAGE TANKS (ASTS)

5.4.1 Existing Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI did not identify the presence of USTs and ASTs at the Subject Property. However, one 2,500-gallon and two 200-gallon hot water tanks are located on the roof adjacent to the hot water boilers.

5.4.2 Former Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of USTs or ASTs formerly having been located at the Subject Property.

5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBS)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with *US Code of Federal Regulations Title 40 - Protection of Environment, Chapter I - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions*, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

Based upon the date of construction and upgrades, no potential PCB-containing equipment was identified at the Subject Property. However, the following oil-containing equipment was identified at the Subject Property:

OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Transformers and Fluid-Containing Electrical Equipment	(1) Pad-mounted Electrical Transformer [Los Angeles Department of Water and Power]	In an enclosure at south parking lot	No

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OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Hydraulic Equipment	(2) 3,500-pound passenger elevators	2008 (modernization) / Main lobby	No
	(1) 3,500-pound freight elevator	2008 (modernization)/ Main lobby	No
Other Oil-containing Equipment	None identified	NA	NA

5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in Appendix A.

ADDITIONAL SITE CONDITIONS	
Condition	**Identified**
Interior Drains, Trenches, or Sumps	**Yes**
Interior Stains or Corrosion	No
Unusual Odors	No
Interior Pools of Liquid	No
Stained Soil or Pavement	**Yes**
Stressed Vegetation	No
Indications of Solid Waste Disposal	No
Exterior Pits, Ponds, or Lagoons	No
Wastewater or Stormwater Discharge/Disposal	**Yes**
Oil-Water Separators or Clarifiers	No
Septic Systems or Cesspools	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	No
Petroleum or Natural Gas Pipelines/Easements	No
Sink Holes	No

Floor drains were observed in the laundry room and public restroom. The floor drains reportedly discharge to the municipal sewer system. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the floor drains.

Minor staining was observed on the concrete floor of the emergency generator. The staining encompass an area of approximately one square foor. No floor drains, cracks, penetrations, or other potential pathways to the subsurface were observed at this location.

The ground surface outside the building is relatively flat and the north side and moderately sloping on the south side. Stormwater runoff from the asphalt-paved parking areas adjacent to the north and south sides of the existing building discharges to catch basins located throughout. The catch basins are associated with the municipal stormwater sewerage system, operated by the City of Los Angeles.

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6.0 INTERVIEWS

The following persons were interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The Pre-Survey Questionnaire and any accompanying documentation are presented in Appendix C.

INTERVIEWS			
Contact / Affiliation	**Date of Communication**	**Years Associated with Subject Property**	**Telephone No.**
Ms. Pamela Roberson Property Manager Miramar Towers	02/19/2016	3 months	(213) 483-1069
Mr. Jordan Moreno Maintenance Supervisor Miramar Towers	02/19/2016	3 months	(661) 974-6869
Mr. Alfredo Torres Maintenance Custodian Miramar Towers	02/19/2016	9	(323) 804-3532
Ms. Janine Interiano Records Clerk City of Los Angeles Department of Building and Safety Records Division	02/19/2016	NA	(213) 482-6899
Ms. Katie Rosas Clerk City of Los Angeles Fire Department – UST Section	03/01/2016	NA	katie.rosas@lacity.org
Ms. Angenee Reygadas Clerk City of Los Angeles Fire Department Hazardous Materials Management Division	03/02/2016	NA	Angenee.reygadas@lacity.org
Ms. Susan Lu Clerk Los Angeles County Assessor's Office	03/01/2016	NA	(562) 256-1701

Pertinent information from the interviews is presented in applicable sections of this report.

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7.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM E 1527-13

The following sections address environmental issues or conditions at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E 1527-13 (non-scope considerations).

7.1 ASBESTOS-CONTAINING MATERIAL (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

Based upon the date of construction and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM.

According to the property owner, an Asbestos Operations and Maintenance (O&M) Plan is currently in place at the Subject Property. EBI reviewed an Asbestos O&M Plan, prepared by Forest City Residential Management, dated September 2009. The O&M Plan identified the following presumed ACM at the Subject Property: vinyl floor tiles, acoustical ceiling material, and thermal system insulation.

7.2 RADON

Radon is a naturally-occurring, colorless and odorless radioactive gas that is generated primarily in granitic rocks. The United States Surgeon General has published information that radon is a cause of lung cancer. Radon usually enters a building where the building structures contact underlying and surrounding soil. Radon is generally considered to pose the greatest potential health risk to residents of the lowest level of a building. But, radon can also migrate vertically within building structures to areas above the ground contact floors.

EBI conducted a radon screening at the Subject Property as part of this assessment including sampling and analysis in accordance with the Mortgagee Letter 2013-07 and conformance with HUD Office of Multifamily Development Radon Policy and ANSI/AARST MAMF-2012 (Protocol for Conducting Radon Decay Product Measurement in Multifamily Buildings). Per the referenced protocols, tests were placed in a minimum of 25% of the ground contact and 10% of upper floor apartments were tested in each building. The sampling was conducted and supervised by Radon Professionals.

The EPA Map of Radon Zones indicates that Los Angeles County is located within a Zone 2 radon area. Zone 2 is defined as an area that has a moderate potential for radon gas, with a predicted average indoor radon screening level between 2.0 picoCuries per liter (pCi/L) and 4.0 pCi/L. The EPA recommended Action Level for radon is 4.0 pCi/L.

Between February 23 and February 25, 2016, EBI conducted a limited short-term radon screening of the Subject Property by testing 19 residential units and 2 non-residential areas. The radon test canisters were exposed for a minimum of 48 hours and were sent to Air Chek, Inc in Mills River, North Carolina for analysis. The sampling locations and laboratory analytical results are presented in the following table:

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Canister No.	Location	Floor	Radon Concentration (p/Ci/L)
7733280	Leasing Office	1	0.9
7733283			0.6 (D)
7733279	Community Room		0.6
7733278			<0.3 (D)
7733277	101		2.5
7733276	101		2.1 (D)
7733275	102		<0.3
7733274	107		0.8
7733272	112		0.6
7733271	118		0.8
7733270	204	2	<0.3
7733269	215		<0.3
7733232	307	3	<0.3
7733273	316		<0.3
7733284	402	4	<0.3
7733285	413		<0.3
7733282	501	5	<0.3
7733371	516		<0.3
7733365	604	6	<0.3
7733364	617		<0.3
7733366	707	7	<0.3
7733240	718		<0.3
7733236	805	8	<0.3
7733361	820		<0.3
Quality Control Blank Samples			
7733287	102	1	<0.3
7733228	107		<0.3

Laboratory analytical results identified radon concentrations less than the EPA Action Level of ≥4.0 pCi/L in all sample locations. The radon laboratory report is appended.

7.3 LEAD-BASED PAINT (LBP)

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm²) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the date of construction of the existing building and in accordance with the scope of work of this assessment, a LBP survey was not conducted at the Subject Property.

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7.4 LEAD IN DRINKING WATER

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg /L).

Municipal water service is provided to the Subject Property by Los Angeles Department of Water and Power. Potable water is reportedly obtained from Northern California State Water Project, Colorado River, and groundwater wells. Based upon review of the utility's 2014 Drinking Water Supply and Water Quality Report, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

7.5 LIMITED MICROBIAL SURVEY

Microbial growth (e.g., mold or fungus) on building materials may occur when excess moisture is present. Porous building materials such as gypsum board, insulation in walls and ceilings, and carpeting retain moisture and become microbial growth sites if moisture sources are not controlled or mitigated. Potential sources of moisture include rainwater intrusion, groundwater intrusion, condensation on cold surfaces, and water leaks from building systems (e.g., plumbing leaks, HVAC system leaks, overflowing drains, etc.). Inadequate ventilation of clothes dryers and shower stalls may also result in excess moisture conditions. Microbial growth may be clearly visible (e.g., ceramic tile mortar in shower stalls) or may be concealed with no visible evidence of its existence (e.g., inside wall cavities).

Interior areas of the Subject Property building to which access was provided and in which building elements were readily observable were inspected for the presence of moisture and visible or olfactory evidence of microbial development. No disassembly of systems or building components or physical or invasive testing was performed. No observations were conducted within concealed locations (construction elements behind wall and ceiling finishes, and other building components, etc.). The scope of this inspection was limited to visual observations of accessible areas for microbial growth and water damaged materials and did not include the collection and laboratory analysis of bulk samples or air samples to confirm the presence of microbial elements.

Representative observations revealed no obvious visual or olfactory indications of the presence of active moisture or mold activity at the Subject Property. In addition to our observation efforts, a questionnaire provided to Subject Property personnel did not indicate the presence of mold, and Subject Property personnel were not aware of the presence of moisture or mold activity. Based on the interviews and conditions as observed at the time of inspection, mold does not appear to be a concern at the Subject Property.

7.6 HUD FACTORS

The following additional HUD Environmental Factors were reviewed at the Subject Property.

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HUD ENVIRONMENTAL FACTOR	FINDINGS
Coastal Zone and Coastal Barrier Resources	The Subject Property is not located within a State Coastal Management Zone, or a coastal barrier designated on a current FEMA flood map or Department of Interior coastal barrier resource map. No further action or investigation is recommended regarding this factor.
Floodplain Management	EBI reviewed the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, Community Map #060137, Panel #1610F, dated September 26, 2008. The Subject Property Flood Zone Determination appears to be Zone X, defined as an area outside the 100-year and 500-year floodplains. The Subject Property is not located within a Special Flood Hazard Area identified on the current FEMA Flood Insurance Rate Map (FIRM). No further action appears warranted regarding this factor.
Historic Preservation	This assessment is being completed for an existing HUD loan going through a Transfer of Physical Assets (TPA) loan assumption rather than a new HUD MAP 223f loan. As such, SHPO correspondence is not necessary. If it is subsequently determined that any substantial renovation work is required, then SHPO correspondence may need to be completed at a later date.
Noise Abatement	The Subject Property is not located within 1,000 feet of a freeway, major highway, or busy road, 5 miles of a civil airport, 15 miles of a military airport or 3,000 feet of a railroad. No further action appears warranted regarding this factor.
Explosive or Flammable Hazards	No industrial facilities handling explosive or fire-prone materials such as liquid propane, gasoline or other storage tanks are adjacent to or visible from the Subject Property. No further action or investigation is recommended regarding this factor.
Airport Hazards	The Subject Property is not located within 3,000 feet from the end of a runway at a civil airport or 2 ½ miles from the end of a runway at a military airport. No further action or investigation appears warranted regarding this factor.
Protection of Wetlands	There are no surface water bodies, marshy areas or other visible indications of potential wetlands areas on or adjacent to the Subject Property. According to the NWI Wetlands Map, there are no wetland areas in the vicinity of the Subject Property.
High Voltage Power Transmission or Other Towers	No High Voltage Power Transmission or Other Towers are located on-site or on adjacent properties. There are no structures that could fall on a subject building. No further action or investigation is recommended regarding this factor.
Landfills	No landfills are located within 3,000 feet of the Subject Property. As such, no further action or investigation is recommended regarding this factor.
Endangered or Threatened Species or Habitat	Based on the refinancing of an existing property or an existing development, impacts to endangered/threatened species or habitats are not anticipated and no further action is recommended regarding this factor.
Sole Source Aquifer Recharge Area	The Subject Property is connected to the public sewer system. As such, no further action or investigation is recommended regarding this factor.
Farmlands Protection	The Subject Property is not farmland. As such, no further action or investigation is recommended regarding this factor.
Rail Lines	The Subject Property is not located within 100 feet of the right of way of a railroad. As such, no further action or investigation is recommended regarding this factor.
Natural Gas or Petroleum Pipelines	None of the on-site structures are located within 10 feet of a natural gas or petroleum pipeline easement. As such, no further action or investigation is recommended regarding this factor.

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7.7 TIER 1 VAPOR ENCROACHMENT SCREENING

EBI has conducted a Tier 1 Vapor Encroachment Screen (VES) in general conformance with the American Society for Testing Materials (ASTM) Standard E 2600-10, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, dated June 1, 2010.

7.7.1 Purpose and Scope-of-Services

The purpose of this Tier 1 VES is to conduct an initial screening to identify a vapor encroachment condition (VEC). A VEC is defined as the presence or likely presence of chemical(s) of concern (COC) vapors in the subsurface of the Subject Property, caused by the release of vapors from contaminated soil or groundwater either on or near the Subject Property, as identified by Tier I or Tier II procedures.

The VES process is a two-tiered screening process. The Tier 1 VES is based upon information typically collected during an ASTM Standard E 1527 Phase I ESA and is typically focused on known or suspect contaminated properties that may exist in the area of concern (AOC). The Tier 1 VES includes, but is not limited to, the following: review of Federal, state, local, and tribal government records, as reported in the regulatory database report; chemical use and historical records of prior uses on the Subject Property and within proximity of the Subject Property; soil characteristics; geological characteristics; contaminant characteristics and plume migration data (if this data is readily available); significant conduits that that might provide preferential pathways for vapor migration; and groundwater depth and groundwater flow data.

Search Distance Test and Chemicals of Concern Test

The Tier 1 screening includes the following: (1) a Search Distance Test to determine whether there are any known or suspect contaminated properties within the AOC; and (2) a Chemicals of Concern Test to determine for those known or suspect contaminated properties within the AOC whether COC are likely to be present.

Standard environmental record sources were reviewed pertaining to the Subject Property and to properties within the AOC (i.e., within the Approximate Minimum Search Distances, as defined by ASTM Standard E 2600-10 Guide). The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property, that is, non-petroleum hydrocarbon COC (such as chlorinated solvents) versus petroleum hydrocarbon chemicals of concern (PHCOC), and the location of the known or suspect source of contamination with respect to the Subject Property. The AOC is generally one-third of a mile (1,760 feet) around the Subject Property for COC and one-tenth of a mile (520 feet) around the Subject Property for PHCOC. Approximate minimum search distances surrounding the Subject Property to identify the AOC are specified below:

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE
Approximate Minimum Search Distances

Regulatory Database	COC	PHCOC
Federal NPL Sites	1/3 mile	1/10 mile
Federal CERCLIS Sites	1/3 mile	1/10 mile
Federal RCRA CORRACTS Sites	1/3 mile	1/10 mile
Federal RCRA non-CORRACTS TSD Sites	1/3 mile	1/10 mile
Federal RCRA Generators Sites	Subject Property Only	Subject Property Only
Federal Engineering / Institutional Control Sites	Subject Property Only	Subject Property Only
Federal ERNS Sites	Subject Property Only	Subject Property Only
State and Tribal equivalent NPL / CERCLIS Sites	1/3 mile	1/10 mile

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SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE Approximate Minimum Search Distances		
Regulatory Database	**COC**	**PHCOC**
State and Tribal Spills Sites	Subject Property Only	Subject Property Only
State and Tribal Landfill or Solid Waste Disposal Sites	1/3 mile	1/10 mile
State and Tribal Leaking Storage Tank Sites	1/3 mile	1/10 mile
State and Tribal Registered Storage Tank Sites	Subject Property Only	Subject Property Only
State and Tribal Engineering & Institutional Control Sites	Subject Property Only	Subject Property Only
State and Tribal Voluntary Cleanup Sites	1/3 mile	1/10 mile
State and Tribal Brownfield Sites	1/3 mile	1/10 mile

COC: Chemicals of Concern
PHCOC: Petroleum Hydrocarbon Chemicals of Concern

If there are known or suspect sources of contamination identified within the AOC, the data contained in the standard environmental record sources is further reviewed in order to evaluate the likelihood that a VEC exists at the Subject Property.

Critical Distance Determination

If information related to the boundaries of a contaminant plume from a known contaminated property is available, a Critical Distance test may be conducted. The Critical Distance is defined as the lineal distance between the nearest edge of the contaminant plume and the nearest Subject Property boundary. The Critical Distance is equal to 100 feet for COC or 30 feet for dissolved PHCOC. The Critical Distance for PHCOC as light non-aqueous phase liquid (LNAPL), such as gasoline product, is 100 feet.

If groundwater flow direction can be estimated, the AOC in the downgradient direction may be reduced to the area within the Critical Distance during the Tier 1 screening. Additionally, the crossgradient direction may be reduced 365 feet. It is not necessary to obtain information regarding the contaminant plume dimensions for downgradient and cross-gradient contaminated properties, as the Critical Distance is measured from the nearest Subject Property boundary directly to the source on the off-site downgradient property that is the origin of the contamination (with the contamination migrating away from the Subject Property).

For a contaminated property located upgradient of the Subject Property, the Critical Distance determination requires knowledge of the length and depth of the groundwater contaminant plume. Such information is required to determine the lineal distance from the groundwater contaminant plume edge to the nearest existing or planned structure on the Subject Property, or the nearest Subject Property boundary if there are no existing or planned structures on the Subject Property. Data related to contaminant plume characteristics and dimensions associated with off-site contaminated properties is not typically available during the Tier 1 screening process and is typically obtained during the Tier 2 screening process. If it is not possible to conservatively estimate contaminant plume dimensions, then the AOC cannot be reduced in upgradient directions during the Tier 1 screening process.

Data regarding site-specific soil characteristics may also be used to adjust the AOC. Low permeability in soil, such as soil high in clay and/or silt content, generally tends to restrict soil gas movement, as may soil with high moisture content. Conversely, high porosity in soil tends to enhance soil gas movement. If known, this data may be used as a basis to either expand or reduce the AOC.

Possible Conclusions of Tier 1 VES

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The four possible conclusions of the Tier 1 screening are as follows: (1) a VEC exists; (2) a VEC likely exists; (3) a VEC cannot be ruled out; or (4) a VEC can be ruled out because a VEC does not or is not likely to exist. If a VEC does not exist or is unlikely to exist, then the VES process is considered complete in accordance with ASTM Standard E 2600-10 Guide. Vapor encroachment would unlikely be an issue of concern in connection with the subsurface of the Subject Property, vapor intrusion would unlikely be an issue of concern in connection with existing or planned structures on the Subject Property, and no further action or investigation would be recommended. If the Tier 1 screen cannot rule out the possibility of a VEC existing at the Subject Property (a VEC exists, likely exists, or cannot be ruled out), then further action or investigation may be recommended, including a Tier 2 Screening and/or mitigation. Note that both Tier 2 Screening and mitigation are beyond the scope of the Tier 1 Screening process.

Tier 2 Vapor Encroachment Screening

If a VEC cannot be ruled out during the Tier 1 screening process, then a more refined Tier 2 VES may be completed in order to further evaluate the VEC. Tier 2 focuses on characteristics of the contaminant plume resulting from contaminated properties and the proximity of the contaminant plume to the Subject Property. This data is not typically available during the Tier 1 screening process and is typically obtained from state regulatory files and may also be obtained from other available documents and/or may be collected via sampling. Tier 2 applies numeric screening criteria to existing or newly collected soil, soil gas, and/or groundwater testing results to evaluate whether or not a VEC can be ruled out. A Tier 2 VES has two data collection components: one non-invasive and one invasive.

Non-Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is available and accessible in regulatory files and/or from other available documents, then the Tier 2 investigation can be non-invasive. The non-invasive investigation includes review at the appropriate regulatory agency of available subsurface investigation reports and/or other available documents regarding known or suspect contaminated properties within the AOC. The objective of the non-invasive component of the Tier 2 screening process is to identify from existing subsurface investigation reports and/or other available information in regulatory agency files the extent of the contaminated plume and its behavior, the specific COC and their respective concentrations, and the status of remediation. Using this information, a Critical Distance Determination may be performed.

Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is not available or accessible or if there are preferential pathways, then the Tier 2 screening process can be invasive. An invasive investigation may include sampling of soil, soil gas, and/or groundwater on the Subject Property, at the Subject Property boundary, or off-site.

Mitigation

If the vapor encroachment and/or vapor intrusion pathway is determined to be complete at the Subject Property, there are a variety of mitigation alternatives, including intrinsically safe building design, engineering controls (e.g., a vapor mitigation system such as a chemical vapor barrier, a sub-slab depressurization system, a methane control system, or a radon control system), institutional controls, and/or removal or remediation of the contaminated media causing the VEC. Selection, design, and implementation of appropriate mitigation alternatives is beyond the scope of this assessment.

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7.7.2 Government Records Review

A Vapor Encroachment Screen Worksheet was completed through Environmental Data Resources, Inc. (EDR) of Milford, Connecticut. Standard environmental record sources were reviewed in order to identify whether there are known or suspected sources of contamination located within the AOC. The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property and the location of the known or suspect source of contamination with respect to the Subject Property.

The Subject Property was not identified as a listed site in the standard environmental record sources. However, the findings of the Vapor Encroachment Screen Worksheet identified one off-site property in the standard environmental record sources that cannot be ruled out as a VEC in connection with the Subject Property. H&S Food & Gas at 2000 West 3rd Street is adjacent to the south of the Subject Property across 3rd Street. This former facility is approximately 75 feet south and slightly down-gradient from the Subject Property. According to the database a release of gasoline occurred that impacted groundwater. The case was closed on October 14, 2015. No additional information was provided in the regulatory database report regarding the extent of the groundwater contaminant plume. This site is located within the AOC for PHCOC (1/10 mile / 520 feet). As such, without data related to contaminant plume characteristics and dimensions, this site cannot be ruled out as a VEC in connection with the Subject Property. However, EBI was able to review a 2015 closure report (obtained from the Geotracker) for the H & S facility. According to the report the groundwater flow direction is to the southwest and away from the Subject Property. There are no monitoring wells installed along 3rd Street, south of the Subject Property. Based on the current regulatory status and actual groundwater flow direction, the H & S facility does not appear to be a VEC to the Subject Property.

The remaining off-site properties listed in the standard environmental record sources were determined to not likely represent a VEC to the Subject Property based on one or more of the following factors: COC are not likely to be present at the site; the site is located outside of the AOC and/or Critical Distance; hydrologic characteristics and/or soil characteristics suggests that contaminant vapors would not migrate from the site to the Subject Property; and/or reported sampling data indicates that the site does not represent a VEC. A copy of the Vapor Encroachment Screen Worksheet is presented in Appendix F.

7.7.3 Current and Historical Use of the Subject Property and Adjoining Properties

EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Refer to Sections 2.0, 4.3, and 5.0 for information regarding current and historical use of the Subject Property and adjoining properties.

7.7.4 Tier I Vapor Encroachment Screening Conclusions

The findings of the Vapor Encroachment Screen Worksheet did not identify VECs in connection with the Subject Property. EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Based upon the findings of this Tier I Vapor Encroachment Screen, the VES process is considered complete in accordance with ASTM Standard E 2600-10 Guide, vapor intrusion is unlikely to be an issue of concern in connection with existing or planned structures on the Subject Property, and no further action or investigation is recommended.

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It should be noted that this Tier 1 Vapor Encroachment Screen is not a formal assessment of indoor air quality and did not include review of regulatory agency files, calculations, testing or sampling, or evaluation of mitigation alternatives.

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8.0 FINDINGS AND OPINIONS

EBI has performed this Phase I Environmental Site Assessment of the Subject Property in conformance with the scope and limitations of ASTM E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has identified no evidence of *recognized environmental conditions (RECs)* in connection with the Subject Property. However, the following *de minimis condition and conditions outside the scope of ASTM E 1527-13* were identified:

- EBI identified surficial oil staining on the concrete floor beneath emergency generator. No cracks, penetrations, or other potential pathways to the subsurface were observed in proximity to the identified staining. This condition is not generally subject to enforcement action if known by a governing agency and is considered a *de minimis condition*.

- Based upon the date of construction and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM. Pressumed asbestos-containing vinyl floor tiles, acoustical ceiling material, and thermal system insulation were included in the existing Asbestos Operations and Maintenance (O & M) program at the Subject Property. Asbestos is a condition outside the scope of ASTM E 1527-13 and is not considered a recognized environmental condition (REC).

- EBI conducted a limited short-term radon screening of the Subject Property testing 19 residential units and 2 non-residential areas. Laboratory analysis indicated that none of the test locations exhibited radon concentrations equal to or greater than the EPA recommended Action Level of 4.0 pCi/L. The overall quality assurance plan for the project was determined to be within normal tolerances. No further action is recommended at this time regarding this Radon assessment. Radon is a condition outside the scope of ASTM Practice E 1527-05 and is not considered a recognized environmental condition (REC).

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9.0 RECOMMENDATIONS

Based upon the findings of this investigation, EBI offers the following recommendations:

- EBI recommends the continued implementation of the existing Asbestos Operations and Maintenance (O&M) Plan for the Subject Property. This O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to lead and minimize release of lead to the environment. This O&M Plan is a long term management approach.

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10.0 REFERENCES

PHASE I ENVIRONMENTAL SITE ASSESSMENT REFERENCES

Asbestos Operations & Maintenance Plan, prepared by Forest City Residential Management, dated September 2009.

ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Environmental Data Resources, Inc., Certified Sanborn Map Report; Inquiry Number 4533770.3, dated February 9, 2016

Environmental Data Resources, Inc., EDR Historical Topographic Map Report; Inquiry Number 4533770.4, dated February 10, 2016.

Environmental Data Resources, Inc., EDR Radius Report with GeoCheck®; Inquiry Number 4533770.2r, dated February 9, 2016.

Environmental Data Resources, Inc., EDR Vapor Encroachment Screen; Inquiry Number 04561687.1r, dated March 15, 2016.

Environmental Data Resources, Inc., The EDR Aerial Photo Decade Package; Inquiry Number 4533770.5, dated February 10, 2016.

Environmental Data Resources, Inc., The EDR-City Directory Abstract; Inquiry Number 4533770.6, dated February 9, 2016.

Soil Survey of Los Angeles County, California, U.S. Department of Agriculture, Soil Conservation Service, 1969.

USGS Topographic Map, Hollywood, California Quadrangle, 7.5-Minute Series, dated 2012.

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CHAIN OF TITLE

Commonwealth Land Title Insurance Company

GUARANTEE NO.: CA-SFXFC-IMP-81G17-1-18-09172282

CLTA GUARANTEE FACE PAGE

SUBJECT TO THE EXCLUSIONS FROM COVERAGE, AND THE GUARANTEE CONDITIONS ATTACHED HERETO AND MADE A PART OF THIS GUARANTEE,

COMMONWEALTH LAND TITLE INSURANCE COMPANY

a corporation, herein called the Company

GUARANTEES

the Assured named in Schedule A of this Guarantee

against loss or damage not exceeding the Amount of Liability stated in Schedule A sustained by the Assured by reason of any incorrectness in the Assurances set forth in Schedule A.

Commonwealth Land Title Insurance Company

Countersigned:

By: Natalie Bombardieri
Authorized Officer or Agent

COMMONWEALTH LAND TITLE INSURANCE COMPANY CORPORATE SEAL

By:
Randy Quirk, President

Attest:
Michael Gravelle, Secretary

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GUARANTEE EXCLUSIONS AND CONDITIONS (06-05-14)

EXCLUSIONS FROM COVERAGE

Except as expressly provided by the assurances in Schedule A, the Company assumes no liability for loss or damage by reason of the following:

(a) Defects, liens, encumbrances, adverse claims or other matters affecting the title to any property beyond the lines of the Land.

(b) Defects, liens, encumbrances, adverse claims or other matters, whether or not shown by the Public Records (1) that are created, suffered, assumed or agreed to by one or more of the Assureds; or (2) that result in no loss to the Assured.

(c) Defects, liens, encumbrances, adverse claims or other matters not shown by the Public Records.

(d) The identity of any party shown or referred to in any of the schedules of this Guarantee.

(e) The validity, legal effect or priority of any matter shown or referred to in any of the schedules of this Guarantee.

(f) (1) Taxes or assessments of any taxing authority that levies taxes or assessments on real property; or, (2) proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not the matters excluded under (1) or (2) are shown by the records of the taxing authority or by the Public Records.

(g) (1) Unpatented mining claims; (2) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (3) water rights, claims or title to water, whether or not the matters excluded under (1), (2) or (3) are shown by the Public Records.

GUARANTEE CONDITIONS

1. Definition of Terms.

The following terms when used in the Guarantee mean:

(a) the "Assured": the party or parties named as the Assured in Schedule A, or on a supplemental writing executed by the Company.

(b) "Land": the Land described or referred to in Schedule A, and improvements affixed thereto which by law constitute real property. The term "Land" does not include any property beyond the lines of the area described or referred to in Schedule A, nor any right, title, interest, estate or easement in abutting streets, roads, avenues, alleys, lanes, ways or waterways.

(c) "Mortgage": mortgage, deed of trust, trust deed, or other security instrument.

(d) "Public Records": those records established under California statutes at Date of Guarantee for the purpose of imparting constructive notice of matters relating to real property to purchasers for value and without knowledge.

(e) "Date of Guarantee": the Date of Guarantee set forth in Schedule A.

(f) “Amount of Liability”: the Amount of Liability as stated in Schedule A.

2. Notice of Claim to be Given by Assured.

The Assured shall notify the Company promptly in writing in case knowledge shall come to the Assured of any assertion of facts, or claim of title or interest that is contrary to the assurances set forth in Schedule A and that might cause loss or damage for which the Company may be liable under this Guarantee. If prompt notice shall not be given to the Company, then all liability of the Company shall terminate with regard to the matter or matters for which prompt notice is required; provided, however, that failure to notify the Company shall in no case prejudice the rights of the Assured under this Guarantee unless the Company shall be prejudiced by the failure and then only to the extent of the prejudice.

3. No Duty to Defend or Prosecute.

The Company shall have no duty to defend or prosecute any action or proceeding to which the Assured is a party, notwithstanding the nature of any allegation in such action or proceeding.

4. Company's Option to Defend or Prosecute Actions; Duty of Assured to Cooperate.

Even though the Company has no duty to defend or prosecute as set forth in Paragraph 3 above:

(a) The Company shall have the right, at its sole option and cost, to institute and prosecute any action or proceeding, interpose a defense, as limited in Paragraph 4 (b), or to do any other act which in its opinion may be necessary or desirable to establish the correctness of the assurances set forth in Schedule A or to prevent or reduce loss or damage to the Assured. The Company may take any appropriate action under the terms of this Guarantee, whether or not it shall be liable hereunder, and shall not thereby concede liability or waive any provision of this Guarantee. If the Company shall exercise its rights under this paragraph, it shall do so diligently.

(b) If the Company elects to exercise its options as stated in Paragraph 4(a) the Company shall have the right to select counsel of its choice (subject to the right of the Assured to object for reasonable cause) to represent the Assured and shall not be liable for and will not pay the fees of any other counsel, nor will the Company pay any fees, costs or expenses incurred by an Assured in the defense of those causes of action which allege matters not covered by this Guarantee.

(c) Whenever the Company shall have brought an action or interposed a defense as permitted by the provisions of this Guarantee, the Company may pursue any litigation to final determination by a court of competent jurisdiction and expressly reserves the right, in its sole discretion, to appeal from an adverse judgment or order.

(d) In all cases where this Guarantee permits the Company to prosecute or provide for the defense of any action or proceeding, the Assured shall secure to the Company the right to so prosecute or provide for the defense of any action or proceeding, and all appeals therein, and permit the Company to use, at its option, the name of the Assured for this purpose. Whenever requested by the Company, the Assured, at the Company's expense, shall give the Company all reasonable aid in any action or proceeding, securing evidence, obtaining witnesses, prosecuting or defending the action or lawful act which in the opinion of the Company may be necessary or desirable to establish the correctness of the assurances set forth in Schedule A or to prevent or reduce loss or damage to the Assured. If the Company is prejudiced by the failure of the Assured to furnish the required cooperation, the Company's obligations to the Assured under the Guarantee shall terminate.

5. Proof of Loss or Damage.

(a) In the event the Company is unable to determine the amount of loss or damage, the Company may, at its option, require as a condition of payment that the Assured furnish a signed proof of loss. The proof of loss must describe the defect, lien, encumbrance, or other matter that constitutes the basis of loss or damage and shall state, to the extent possible, the basis of calculating the amount of the loss or damage.

(b) In addition, the Assured may reasonably be required to submit to examination under oath by any authorized representative of the Company and shall produce for examination, inspection and copying, at such reasonable times and places as may be designated by any authorized representative of the Company, all records, books, ledgers, checks, correspondence and memoranda, whether bearing a date before or after Date of Guarantee, which reasonably pertain to the loss or damage. Further, if requested by any authorized representative of the Company, the Assured shall grant its permission, in writing, for any authorized representative of the Company to examine, inspect and copy all records, books, ledgers, checks, correspondence and memoranda in the custody or control of a third party, which reasonably pertain to the loss or damage. All information designated as confidential by the Assured provided to the Company pursuant to this paragraph shall not be disclosed to others unless, in the reasonable judgment of the Company, it is necessary in the administration of the claim. Failure of the Assured to submit for examination under oath, produce other reasonably requested information or grant permission to secure reasonably necessary information from third parties as required in the above paragraph, unless prohibited by law or governmental regulation, shall terminate any liability of the Company under this Guarantee to the Assured for that claim.

6. Options to Pay or Otherwise Settle Claims: Termination of Liability.

In case of a claim under this Guarantee, the Company shall have the following additional options:

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(a) To pay or tender payment of the Amount of Liability together with any costs, attorneys' fees, and expenses incurred by the Assured that were authorized by the Company up to the time of payment or tender of payment and that the Company is obligated to pay.

(b) To pay or otherwise settle with the Assured any claim assured against under this Guarantee. In addition, the Company will pay any costs, attorneys' fees, and expenses incurred by the Assured that were authorized by the Company up to the time of payment or tender of payment and that that the Company is obligated to pay; or

(c) To pay or otherwise settle with other parties for the loss or damage provided for under this Guarantee, together with any costs, attorneys' fees, and expenses incurred by the Assured that were authorized by the Company up to the time of payment and that the Company is obligated to pay.

Upon the exercise by the Company of either of the options provided for in 6 (a), (b) or (c) of this paragraph the Company's obligations to the Assured under this Guarantee for the claimed loss or damage, other than the payments required to be made, shall terminate, including any duty to continue any and all litigation initiated by the Company pursuant to Paragraph 4.

7. Limitation of Liability.

(a) This Guarantee is a contract of Indemnity against actual monetary loss or damage sustained or incurred by the Assured claimant who has suffered loss or damage by reason of reliance upon the assurances set forth in Schedule A and only to the extent herein described, and subject to the Exclusions From Coverage of this Guarantee.

(b) If the Company, or the Assured under the direction of the Company at the Company's expense, removes the alleged defect, lien or, encumbrance or cures any other matter assured against by this Guarantee in a reasonably diligent manner by any method, including litigation and the completion of any appeals therefrom, it shall have fully performed its obligations with respect to that matter and shall not be liable for any loss or damage caused thereby.

(c) In the event of any litigation by the Company or with the Company's consent, the Company shall have no liability for loss or damage until there has been a final determination by a court of competent jurisdiction, and disposition of all appeals therefrom.

(d) The Company shall not be liable for loss or damage to the Assured for liability voluntarily assumed by the Assured in settling any claim or suit without the prior written consent of the Company.

8. Reduction of Liability or Termination of Liability.

All payments under this Guarantee, except payments made for costs, attorneys' fees and expenses pursuant to Paragraph 4 shall reduce the Amount of Liability under this Guarantee pro tanto.

9. Payment of Loss.

(a) No payment shall be made without producing this Guarantee for endorsement of the payment unless the Guarantee has been lost or destroyed, in which case proof of loss or destruction shall be furnished to the satisfaction of the Company.

(b) When liability and the extent of loss or damage has been definitely fixed in accordance with these Conditions, the loss or damage shall be payable within thirty (30) days thereafter.

10. Subrogation Upon Payment or Settlement.

Whenever the Company shall have settled and paid a claim under this Guarantee, all right of subrogation shall vest in the Company unaffected by any act of the Assured.

The Company shall be subrogated to and be entitled to all rights and remedies which the Assured would have had against any person or property in respect to the claim had this Guarantee not been issued. If requested by the Company, the Assured shall transfer to the Company all rights and remedies against any person or property necessary in order to perfect this right of subrogation. The Assured shall permit the Company to sue, compromise or settle in the name of the Assured and to use the name of the Assured in any transaction or litigation involving these rights or remedies.

If a payment on account of a claim does not fully cover the loss of the Assured the Company shall be subrogated to all rights and remedies of the Assured after the Assured shall have recovered its principal, interest, and costs of collection.

11. Arbitration.

Either the Company or the Assured may demand that the claim or controversy shall be submitted to arbitration pursuant to the Title Insurance Arbitration Rules of the American Land Title Association ("Rules"). Except as provided in the Rules, there shall be no joinder or consolidation with claims or controversies of other persons. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the Assured arising out of or relating to this Guarantee, any service of the Company in connection with its issuance or the breach of a Guarantee provision, or to any other controversy or claim arising out of the transaction giving rise to this Guarantee. All arbitrable matters when the amount of liability is $2,000,000 or less shall be arbitrated at the option of either the Company or the Assured. All arbitrable matters when the amount of liability is in excess of $2,000,000 shall be arbitrated only when agreed to by both the Company and the Assured. Arbitration pursuant to this Guarantee and under the Rules shall be binding upon the parties. Judgment upon the award rendered by the Arbitrator(s) may be entered in any court of competent jurisdiction.

12. Liability Limited to This Guarantee; Guarantee Entire Contract.

(a) This Guarantee together with all endorsements, if any, attached hereto by the Company is the entire Guarantee and contract between the Assured and the Company. In interpreting any provision of this Guarantee, this Guarantee shall be construed as a whole.

(b) Any claim of loss or damage, whether or not based on negligence, or any action asserting such claim, shall be restricted to this Guarantee.

(c) No amendment of or endorsement to this Guarantee can be made except by a writing endorsed hereon or attached hereto signed by either the President, a Vice President, the Secretary, an Assistant Secretary, or validating officer or authorized signatory of the Company.

13. Severability

In the event any provision of this Guarantee, in whole or in part, is held invalid or unenforceable under applicable law, the Guarantee shall be deemed not to include that provision or such part held to be invalid, but all other provisions shall remain in full force and effect.

14. Choice of Law; Forum

(a) Choice of Law: The Assured acknowledges the Company has underwritten the risks covered by this Guarantee and determined the premium charged therefor in reliance upon the law affecting interests in real property and applicable to the interpretation, rights, remedies, or enforcement of Guaranties of the jurisdiction where the Land is located.

Therefore, the court or an arbitrator shall apply the law of the jurisdiction where the Land is located to determine the validity of claims that are adverse to the Assured and to interpret and enforce the terms of this Guarantee. In neither case shall the court or arbitrator apply its conflicts of law principles to determine the applicable law.

(b) Choice of Forum: Any litigation or other proceeding brought by the Assured against the Company must be filed only in a state or federal court within the United States of America or its territories having appropriate jurisdiction.

15. Notices, Where Sent.

All notices required to be given the Company and any statement in writing required to be furnished the Company shall include the number of this Guarantee and shall be addressed to the Company at Commonwealth Land Title Insurance Company, Attn: Claims Department, P.O. Box 45023, Jacksonville, FL 32232-5023.

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CHAIN OF TITLE GUARANTEE

SCHEDULE A

Order No.: **09172282-917-CG8-KRE**

Guarantee No.: **CA-SFXFC-IMP-81G17-1-18-09172282** Amount of Liability: **$1,000.00**

Date of Guarantee: **September 28, 2018 at 7:30 A.M.** Fee: **$305.00**

1. Name of Assured:

   Miramar Tower

2. The Land is described as follows:

   See Exhibit A attached hereto and made a part hereof.

3. ASSURANCES

   according to the Company's property records subsequent to February 13, 1979, relative to the following Land (but without examination of those Company records maintained and indexed by name), there are no fee conveyances describing the Land or any portion thereof, other than those shown in Schedule B.

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EXCEPTIONS

1.	Document Type:	Corporation Grant Deed
	Grantor:	Realtech
	Conveyed To:	Miramar Tower, a Limited Partnership
	Transfer Tax:	$206.80
	Recording Date:	February 13, 1979
	Recording No.:	79-174627 Official Records

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EXHIBIT A

LEGAL DESCRIPTION

All that certain real property situated in the County of Los Angeles, State of California, described as follows:

PARCEL 1:

LOTS 1 TO 6 INCLUSIVE OF THE RESUBDIVISION OF BLOCK "F" OF HAYS TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 36 PAGE 83 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPTING THEREFROM SAID LOTS 3 TO 6 ALL RIGHT, TITLE AND INTEREST IN AND TO ALL GAS, OIL, MINERAL RIGHTS AND OTHER HYDROCARBON SUBSTANCES BELOW THE VERTICAL DEPTH OF THREE HUNDRED FEET FROM THE SURFACE OF THE DEMISED PREMISES, WITH RIGHT OF SUBSURFACE ENTRY, AS GRANTED TO LAND TITLE INVESTMENT CO., RECORDED MARCH 19, 1958, IN BOOK D-47 PAGE 798, OFFICIAL RECORDS.

PARCEL 2:

LOT 1 OF EXTENSION OF NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42 PAGE 56 OF MISCELLANEOUS RECORDS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPT THE WESTERLY 25 FEET THEREOF.

PARCEL 3:

THE WESTERLY 25 FEET OF LOT 1 AND THE EASTERLY 25 FEET OF LOT 2 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42 PAGE 56, OF MISCELLANEOUS RECORDS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT IN THE SOUTHERLY LINE OF SAID LOT 2, DISTANT 25 FEET WESTERLY FROM THE SOUTHEASTERLY CORNER THEREOF; THENCE EASTERLY ALONG THE SOUTHERLY LINES OF SAID LOTS 1 AND 2, 50 FEET, THENCE NORTHERLY PARALLEL WITH AND 25 FEET DISTANT FROM THE DIVISION LINE BETWEEN SAID LOTS 1 AND 2, 202.775 FEET TO THE NORTHERLY LINE OF SAID LOT 1; THENCE WESTERLY ALONG THE NORTHERLY LINE OF SAID LOTS ONE AND TWO, 50.02 FEET TO THE INTERSECTION OF SAID LINE WITH A LINE DISTANT 25 FEET WESTERLY AND PARALLEL WITH AND DIVIDING LINE BETWEEN LOTS 1 AND 2; THENCE SOUTHERLY PARALLEL WITH AND 25 FEET DISTANT WESTERLY FROM SAID DIVIDING LINE 201.395 FEET TO THE POINT OF BEGINNING.

PARCEL 4:

THE NORTHWEST HALF OF LOT 2, AND ALL OF LOTS 3, 4, 5 AND 6 OF EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42 PAGE 56, MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPTING FROM SAID LOT 6 THE NORTHEASTERLY 40 FEET THEREOF.

ALSO EXCEPTING FROM THE REMAINDER OF SAID LOT 6 THE NORTHWESTERLY 10 FEET THEREOF.

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EXHIBIT A
(Continued)

ALSO EXCEPTING THEREFROM SAID LOTS ALL RIGHT, TITLE AND INTEREST IN AND TO ALL GAS, OIL, MINERAL RIGHTS AND OTHER HYDROCARBON SUBSTANCES BELOW THE VERTICAL DEPTH OF 500 FEET FROM THE SURFACE OF THE DEMISED PREMISES, WITH RIGHT OF SUBSURFACE ENTRY, AS GRANTED TO LAND TITLE INVESTMENT CO., RECORDED MARCH 19, 1958, IN BOOK D-47 PAGE 797, OFFICIAL RECORDS.

PARCEL 5:

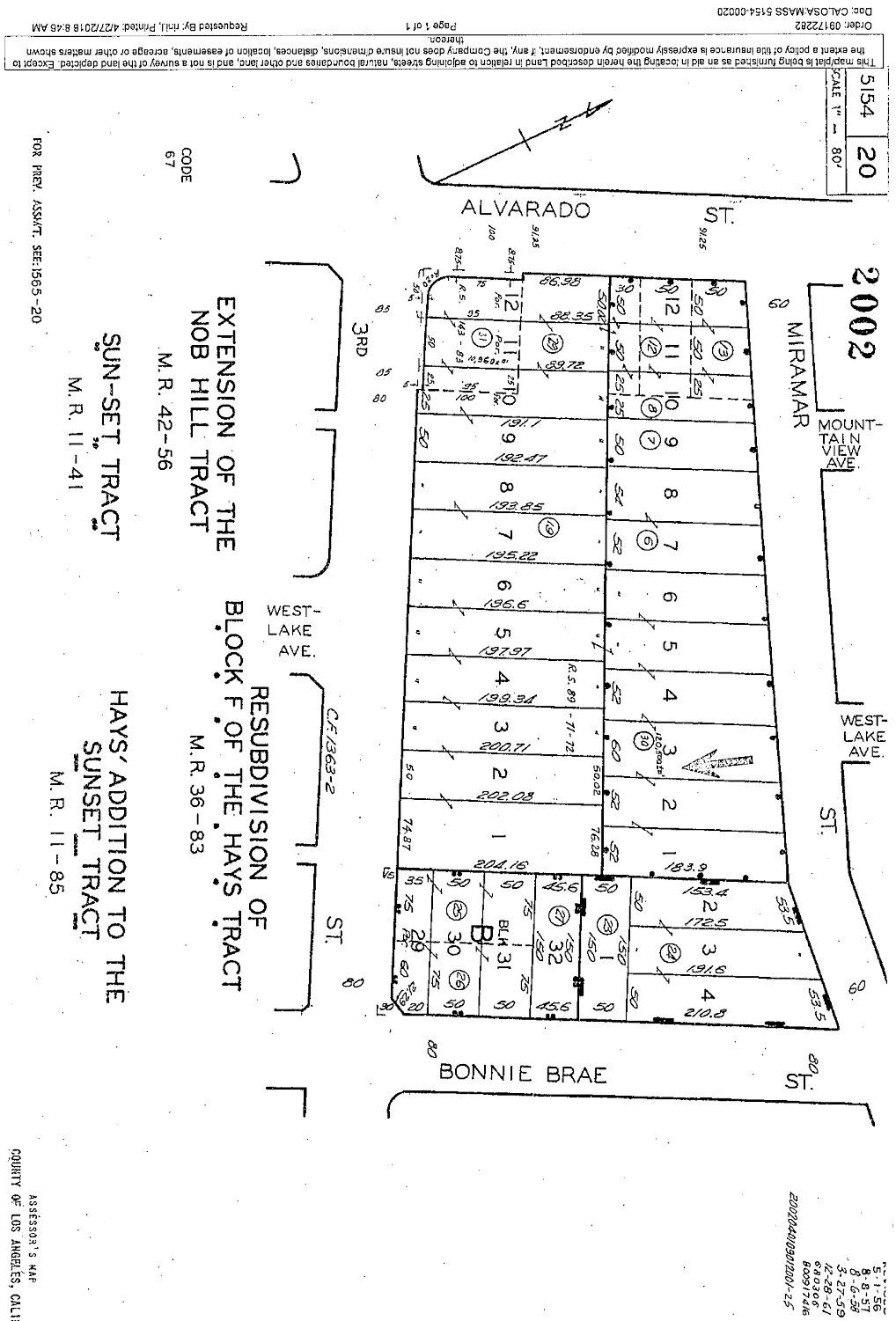
THE NORTHEASTERLY 40 FEET AND THE NORTHWESTERLY 10 FEET OF LOT 6 OF NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPTING THEREFROM SAID LOT ALL RIGHT, TITLE AND INTEREST IN AND TO ALL GAS, OIL, MINERAL RIGHTS AND OTHER HYDROCARBON SUBSTANCES BELOW THE VERTICAL DEPTH OF 500 FEET FROM THE SURFACE OF THE DEMISED PREMISES, WITH RIGHT OF SUBSURFACE ENTRY, AS GRANTED TO LAND TITLE INVESTMENT CO., RECORDED MARCH 19, 1958, IN BOOK D-47 PAGE 797, OFFICIAL RECORDS.

APN: 5154-020-030

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EXHIBIT A
(Continued)



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EDR RADIUS MAP REPORT

Miramar Towers
2000 Miramar Street
Los Angeles, CA 90057

Inquiry Number: 5707946.2s
July 05, 2019

The EDR Radius Map™ Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of the environmental records was conducted by Environmental Data Resources, Inc. (EDR). SURVEYS INC. used the EDR FieldCheck System to review and/or revise the results of this search, based on independent data verification by SURVEYS INC.. The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2000 MIRAMAR STREET
LOS ANGELES, CA 90057

COORDINATES

Latitude (North):	34.0628530 - 34˚ 3' 46.27''
Longitude (West):	118.2708400 - 118˚ 16' 15.02''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	382720.9
UTM Y (Meters):	3769659.0
Elevation:	403 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140515, 20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
2000 MIRAMAR STREET
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	4 CITY RESIDENTIAL M	2000 MIRA MAR	HAZNET		TP
A2	AT&T MOBILITY - USID	2007 W 3RD ST	CERS, HAZMAT, HAZNET	Lower	47, 0.009, West
A3		2004 W 3RD ST	UST	Lower	55, 0.010, SW
A4	H & S FOOD & GAS	2000 WEST 3RD STREET	CERS, LUST	Lower	56, 0.011, SW
A5	ALVARADO II INCORPOR	2000 W 3RD ST	SWEEPS UST, CA FID UST	Lower	56, 0.011, SW
B6	ST VINCENT MEDICAL C	2021 MIRAMAR ST	SWEEPS UST, CA FID UST	Lower	62, 0.012, NNW
A7	STAR BRITE CLEANERS	1932 W 3RD ST	DRYCLEANERS	Lower	86, 0.016, SSW
8	WESTLAKE CONVALESCEN	316 S WESTLAKE AVE	HAZMAT	Lower	235, 0.045, SSW
B9	EDIE BATO - OIL WELL	181 S MOUNTAIN VIEW	CERS, HAZMAT	Lower	269, 0.051, NNW
B10	PLANET TRAVEL AND TO	181 S MOUNTAIN VIEW	HAZMAT	Lower	269, 0.051, NNW
C11	VERIZON WIRELESS: MA	310 S ALVARADO ST	CERS, HAZMAT	Lower	287, 0.054, WSW
C12	SHELL #204-4532-4609	230 ALVARADO ST S	CERS, LUST	Lower	322, 0.061, West
C13	SHELL #204-4532-4609	230 ALVARADO	HIST CORTESE	Lower	322, 0.061, West
C14	JUAN CORNEJO/ARSHAG	230 S ALVARADO ST	SWEEPS UST, HAZMAT, CA FID UST	Lower	322, 0.061, West
C15	OTTO CRVANES	230 S ALVARADO	HIST UST	Lower	322, 0.061, West
C16	SHELL - ATMAJIAN, AR	230 S ALVARADO ST	UST	Lower	322, 0.061, West
B17	PRODUCT PROMOTIONS,	186 S ALVARADO ST	HAZMAT	Lower	327, 0.062, NNW
B18		192 S ALVARADO ST	UST	Lower	335, 0.063, NNW
C19		301 S ALVARADO ST	UST	Lower	383, 0.073, West
D20		174 S ALVARADO ST	UST	Lower	392, 0.074, NNW
D21	SERM-DARIN SAELAK	174 S ALVARADO ST	SWEEPS UST, CA FID UST	Lower	392, 0.074, NNW
D22	ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	UST	Lower	441, 0.084, NW
D23	ST VINCENT PROFESSIO	201 S ALVARADO ST UN	UST	Lower	441, 0.084, NW
D24	NORMAN N NAKATA MD	201 S ALVARADO ST SU	UST	Lower	441, 0.084, NW
D25	LASER THERAPY	201 S ALVARADO ST SU	UST	Lower	441, 0.084, NW
D26	ST VINCENT MED CTR	201 S ALVARADO ST SU	UST	Lower	441, 0.084, NW
D27	HCMG MID-WILSHIRE ME	201 S ALVARADO ST	CERS, HAZMAT, HAZNET	Lower	441, 0.084, NW
D28	MID-WILSHIRE MEDICAL	201 S ALVARADO ST SU	UST	Lower	441, 0.084, NW
D29	ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	HAZMAT	Lower	441, 0.084, NW
D30	ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	UST	Lower	441, 0.084, NW
D31	ST VINCENT MED CTR	201 S ALVARADO ST SU	HAZMAT	Lower	441, 0.084, NW
D32	ST VINCENT EYE SURGE	201 S ALVARADO ST SU	HAZMAT	Lower	441, 0.084, NW
D33	ST VINCENT PROFESSIO	201 S ALVARADO ST UN	HAZMAT	Lower	441, 0.084, NW
D34	MID-WILSHIRE MEDICAL	201 S ALVARADO ST SU	HAZMAT	Lower	441, 0.084, NW
D35	ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	HAZMAT	Lower	441, 0.084, NW
D36	ST VINCENT EYE SURGE	201 S ALVARADO ST SU	UST	Lower	441, 0.084, NW
D37	NACHMAN BRAUTBAR M.D	201 S ALVARADO ST UN	UST	Lower	441, 0.084, NW
D38	ST VINCENT DIALYSIS	201 S ALVARADO ST SU	UST	Lower	441, 0.084, NW
D39	L M S MEDICAL SERVIC	311 201 S ALVARADO S	ECHO, FINDS, RCRA-SQG	Lower	441, 0.084, NW

MAPPED SITES SUMMARY

Target Property Address:
2000 MIRAMAR STREET
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
D40	C T PARTNERS	329 201 S ALVARADO S	RCRA-SQG, ECHO, FINDS	Lower	441, 0.084, NW
D41	MID-WILSHIRE MEDICAL	201 S. ALVARADO ST S	RCRA-SQG, FINDS, ECHO	Lower	441, 0.084, NW
D42	LASER THERAPY	201 S ALVARADO ST SU	HAZMAT	Lower	441, 0.084, NW
D43	NACHMAN BRAUTBAR M.D	201 S ALVARADO ST UN	HAZMAT	Lower	441, 0.084, NW
D44	ST VINCENT DIALYSIS	201 S ALVARADO ST	UST	Lower	441, 0.084, NW
E45		1841 W 3RD ST	UST	Lower	442, 0.084, SE
E46	VONS #253	1831 W 3RD ST	HAZMAT	Lower	487, 0.092, SE
F47	LOS ANGELES ELEVATOR	340 S ALVARADO ST	CERS, HAZMAT, HAZNET, CERS HAZ WASTE	Lower	547, 0.104, WSW
F48	COUNTRY VILLA NURSIN	340 S ALVARADO ST	UST	Lower	547, 0.104, WSW
49	BONNIE BRAE VILLAGE	208 S BONNIE BRAE ST	RCRA-LQG	Lower	567, 0.107, ENE
G50	METIC TRANSPLANTATIO	2100 W 3RD ST SU 280	HAZMAT	Lower	590, 0.112, West
G51	CHLA CENTER FOR PERS	2100 W 3RD ST STE 30	FINDS, RCRA-SQG, ECHO	Lower	590, 0.112, West
G52	ALTAMED HEALTH SERVI	2100 W 3RD ST STE 22	RCRA NonGen / NLR	Lower	590, 0.112, West
G53	PROVIDENCE MEDICAL I	2100 WEST 3RD ST STE	RCRA NonGen / NLR	Lower	590, 0.112, West
D54	166 S ALVARADO, LLC	155 S MOUNTAIN VIEW	RCRA NonGen / NLR	Lower	605, 0.115, North
D55	166 S ALVARADO, LLC	155 S MOUNTAIN VIEW	RCRA NonGen / NLR	Lower	605, 0.115, North
F56		341 S ALVARADO ST	UST	Lower	661, 0.125, WSW
H57	HOUSE EAR INSTITUTE	256 S LAKE ST	RCRA NonGen / NLR, FINDS, ECHO, HAZNET	Lower	687, 0.130, NW
58	BONNIE BRAE CONV HOS	420 S BONNIE BRAE ST	CERS, HAZMAT	Lower	688, 0.130, South
H59	ST VINCENT DE PAUL	2201 W MIRAMAR ST	HAZMAT	Lower	740, 0.140, NW
H60	DAUGHTERS OF CHARITY	2201 MIRAMAR ST	SWEEPS UST, CA FID UST	Lower	740, 0.140, NW
H61	ST VINCENT DE PAUL	2201 W MIRAMAR ST	UST	Lower	740, 0.140, NW
I62	ROGER P FIELDMAN DDS	130 S ALVARADO ST	RCRA NonGen / NLR	Lower	771, 0.146, North
H63	HOTEL DIEU, A CAL NO	265 S LAKE ST	CERS, CERS TANKS, HAZMAT, HAZNET	Lower	778, 0.147, NW
H64	HOTEL DIEU	265 S LAKE ST	UST	Lower	778, 0.147, NW
65	BURLINGTON GARDENS	409, 411, & 415 S. B	US BROWNFIELDS, FINDS	Lower	780, 0.148, SSE
J66	ST VINCENT MEDICAL C	2131 WEST THIRD STRE	HIST UST	Lower	792, 0.150, WNW
J67	ST VINCENT MEDICAL C	2131 W 3RD ST	CERS, CERS TANKS, HAZMAT, HAZNET, CERS HAZ WASTE	Lower	792, 0.150, WNW
J68	ST VINCENT MEDICAL C	2131 W 3RD ST	RCRA NonGen / NLR	Lower	792, 0.150, WNW
J69	ST. VINCENT MEDICAL	2131 WEST THIRD STRE	RCRA-SQG, ECHO, FINDS, SWEEPS UST, CA FID UST,...	Lower	792, 0.150, WNW
J70	ST VINCENT MEDICAL C	2131 W 3RD ST	UST	Lower	792, 0.150, WNW
I71	CLINICA MONSENOR OSC	123 S ALVARADO ST	RCRA NonGen / NLR	Lower	934, 0.177, North
K72	UNION AVENUE ELEMENT	150 S BURLINGTON AVE	RCRA-LQG, FINDS, ECHO	Higher	958, 0.181, East
K73	LAUSD - UNION AVENUE	150 S BURLINGTON AVE	HAZMAT	Higher	958, 0.181, East
L74	P & L COLOR PRINTING	1900 W BEVERLY BLVD	HAZMAT, HAZNET	Lower	982, 0.186, NE
L75	APOLLO MAGNETICS	1900 W BEVERLY BLVD	ECHO, RCRA-SQG, FINDS	Lower	982, 0.186, NE
M76	ROSS DRESS FOR LESS	420 SALVARADO ST	CERS, CERS HAZ WASTE	Lower	986, 0.187, SW
77		420 S WEST LAKE AVE	UST	Lower	986, 0.187, SSW
N78	ST. VINCENT MEDICAL	2222 W OCEAN VIEW AV	HAZMAT	Lower	996, 0.189, West

MAPPED SITES SUMMARY

Target Property Address:
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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
N79	C L M G INC	2222 OCEAN VIEW AVE	FINDS, RCRA-SQG, ECHO	Lower	996, 0.189, West
O80	LOS ANGELES SHERIFF'	2020 BEVERLY BLVD	RCRA NonGen / NLR	Lower	996, 0.189, NNE
O81	LA COUNTY - SHERIFFS	2020 W BEVERLY BLVD	HAZMAT	Lower	996, 0.189, NNE
M82	ROSS DRESS FOR LESS	420 S ALVARADO ST	RCRA NonGen / NLR	Lower	997, 0.189, SW
M83	DOLLAR TREE #04095	426 S ALVARADO ST	CERS, HAZMAT, CERS HAZ WASTE	Lower	1017, 0.193, SW
M84	DOLLAR TREE #04095	426 S ALVARADO ST	RCRA NonGen / NLR	Lower	1017, 0.193, SW
P85	FELA RECYCLING	1800 BEVERLY BLVD	SWRCY	Higher	1051, 0.199, ENE
L86	PACIFIC BELL	1850 BEVERLY BLVD	ECHO, FINDS, RCRA NonGen / NLR, SWEEPS UST, CA FID...	Higher	1053, 0.199, NE
O87	GAS S/S #3025 (FORME	2036 BEVERLY BLVD W	CERS, LUST, HIST CORTESE	Lower	1065, 0.202, North
O88	UNION SERVICE STATIO	2036 BEVERLY BLVD	SWEEPS UST, HAZMAT, CA FID UST	Lower	1065, 0.202, North
O89	MERCADO'S CAR CENTER	2036 W BEVERLY BLVD	HAZMAT, CERS HAZ WASTE	Lower	1065, 0.202, North
O90	SERVICE STATION 3025	2036 BEVERLY BLVD	HIST UST	Lower	1065, 0.202, North
O91	UNION OIL SERVICE ST	2036 BEVERLY BLVD	HIST UST	Lower	1065, 0.202, North
O92		2000 BEVERLY BLVD	UST	Lower	1089, 0.206, NNE
Q93	BURLINGTON PARK	456 & 408 S. BURLING	US BROWNFIELDS, FINDS	Lower	1096, 0.208, South
L94		1820 W BEVERLY BLVD	UST	Lower	1110, 0.210, NE
R95	GALA DIALYSIS, LLC	1666 W 3RD ST	CERS, HAZMAT, HAZNET, CERS HAZ WASTE	Lower	1115, 0.211, SE
R96	GALA DIALYSIS LLC DB	1666 W 3RD ST	RCRA NonGen / NLR	Lower	1115, 0.211, SE
S97		2100 BEVERLY BLVD	UST	Lower	1157, 0.219, North
98	ANGELS NURSING HEALT	415 S UNION AVE	CERS, HAZMAT	Lower	1157, 0.219, SSE
L99	JASON KENNET MFG CO	1901 W BEVERLY BLVD	HAZMAT	Lower	1158, 0.219, NE
S100		BEVERLY AND ALVARDO	UST	Lower	1188, 0.225, North
M101	EL POLLO LOCO #5301	503 S ALVARADO ST	CERS, HAZMAT	Lower	1193, 0.226, SW
P102	WAT KHMER TRIGODA TE	1720 BEVERLY BLVD	HAZMAT, HAZNET	Higher	1194, 0.226, ENE
P103	WAT KHMER TRIGODA TE	1720 BEVERLY BLVD	UST	Higher	1194, 0.226, ENE
S104		2101 BEVERLY BLVD	UST	Lower	1249, 0.237, North
S105	FERNANDO HERNANDEZ	2041 BEVERLY BLVD	HIST UST	Lower	1269, 0.240, NNE
S106	ARCO #1092	2041 W BEVERLY BLVD	SWEEPS UST	Lower	1269, 0.240, NNE
S107	TESORO 97610-1092	2041 BEVERLY BLVD	CA FID UST, HAZNET	Lower	1269, 0.240, NNE
S108	CHEVRON GAS & FOOD M	2041 W BEVERLY BLVD	CERS, CERS TANKS, HAZMAT, HIST UST, HAZNET, CERS...	Lower	1269, 0.240, NNE
S109	BEVERLY ARCO SERVICE	2041 BEVERLY BLVD	UST	Lower	1269, 0.240, NNE
S110	CHEVRON GAS & FOOD M	2041 W BEVERLY BLVD	UST	Lower	1269, 0.240, NNE
S111	TESORO 97610-1092	2041 BEVERLY BLVD	RCRA NonGen / NLR	Lower	1269, 0.240, NNE
S112	ARCO #1092	2041 BEVERLY BLVD W	CERS, LUST, HIST CORTESE, Cortese	Lower	1269, 0.240, NNE
R113	306 S. UNION PLACE,	306 S. UNION PLACE	RCRA NonGen / NLR	Lower	1270, 0.241, SE
T114	BRUCE MANLEY	1708 BEVERLY BLVD	SWEEPS UST, CA FID UST	Higher	1286, 0.244, ENE
T115	WAT KHMER TEMPLE	1708 W BEVERLY BLVD	HAZMAT	Higher	1286, 0.244, ENE
T116	MARK OIL WELL 1	1708 BEVERLY BLVD	HIST UST	Higher	1286, 0.244, ENE
Q117	UNION TOWER	455 S UNION AVE	RCRA NonGen / NLR	Lower	1295, 0.245, SSE

MAPPED SITES SUMMARY

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
118	WESTERN DENTAL SERVI	2200 BEVERLY BLVD ST	RCRA NonGen / NLR	Lower	1304, 0.247, North
U119	SAENZ AUTO SERVICE	1831 006TH	HIST CORTESE, HIST UST	Lower	1366, 0.259, SSW
U120	SAENZ AUTO SERVICE	1831 006TH ST W	CERS, LUST	Lower	1388, 0.263, SSW
V121	HUMMING MOTORS	513-515 LAKE ST	LUST	Lower	1419, 0.269, WSW
V122	HUMMING MOTORS	513-515 S LAKE ST	CERS, LUST	Lower	1419, 0.269, WSW
V123	CENTRAL LOS ANGELES	450 SOUTH GRAND VIEW	CERS, SCH, ENVIROSTOR	Lower	1432, 0.271, WSW
124	LA CO MEDICAL ASSOCI	1930 006TH ST W	CERS, LUST, HIST CORTESE	Lower	1504, 0.285, SSW
125	WEST FOURTH STREET S	2424 WEST 4TH STREET	ENVIROSTOR	Lower	1626, 0.308, WNW
126	MAC ARTHUR PARK	2230 6TH ST. W.	CERS, LUST	Lower	1715, 0.325, WSW
127	IGLESIA NI CRISTO	141 NORTH UNION AVEN	VCP, ENVIROSTOR	Higher	1746, 0.331, ENE
128	BELMONT NEW PRIMARY	LAKE STREET/ROSELAKE	SCH, ENVIROSTOR	Lower	1771, 0.335, North
W129	HOME DEPOT	1700 6TH STREET	LUST	Lower	1810, 0.343, South
W130	HOME DEPOT	1700 W 6TH STREET	CERS, LUST	Lower	1810, 0.343, South
131	LA CO MEDICAL ASSOCI	1925 WILSHIRE BLVD	CERS, SWEEPS UST, LUST, HIST CORTESE	Lower	1859, 0.352, SSW
132	FORMER CHEVRON #3064	2101 8TH ST W	CERS, LUST, HIST CORTESE, Cortese	Lower	2088, 0.395, SW
133	COMMERCIAL BUILDING	1930 WILSHIRE BOULEV	CERS, HAZMAT, LUST	Lower	2186, 0.414, SSW
X134	CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	CERS, LUST	Lower	2230, 0.422, SSW
X135	CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	LUST	Lower	2230, 0.422, SSW
136	CENTRAL CLINIC	1401 W 6TH ST	CERS, LUST, CA FID UST, HIST CORTESE	Lower	2363, 0.448, SSE
Y137	ESPERANZA LEARNING C	LITTLE STREET/INGRAM	SCH, ENVIROSTOR	Lower	2509, 0.475, South
Z138	EXXON #7-8422	330 ALVARADO ST N	CERS, ENF, LUST	Lower	2523, 0.478, NNE
Z139	EXXON #7-8422	330 ALVARADO	HIST CORTESE	Lower	2523, 0.478, NNE
Z140	ARCO #5054	2106 TEMPLE ST W	LUST	Lower	2532, 0.480, NNE
Z141	ARCO #5054	2106 TEMPLE ST W	CERS, LUST, HAZNET, Cortese	Lower	2532, 0.480, NNE
Z142	ARCO #5054	2106 TEMPLE	HIST CORTESE	Lower	2532, 0.480, NNE
AA143	ROCKWOOD PARK	1563-1565 ROCKWOOD S	US BROWNFIELDS, FINDS	Lower	2535, 0.480, East
144	CHEVRON #9-1340	280 RAMPART BLVD S	CERS, LUST	Lower	2540, 0.481, WNW
AA145	ROCKWOOD PARK	1544-1556 COLTON	US BROWNFIELDS, FINDS	Lower	2547, 0.482, East
Z146	FURBERTS PROPERTY	2016 TEMPLE ST	CERS, CPS-SLIC	Lower	2564, 0.486, NNE
Y147	CENTRAL LOS ANGELES	UNION AVENUE/WILSHIR	SCH, ENVIROSTOR	Lower	2576, 0.488, South
148	BELMONT/HOLLYWOOD EL	2401 WILSHIRE BOULEV	SCH, ENVIROSTOR	Lower	2591, 0.491, WSW
AA149	PROPOSED ROCKWOOD CH	1552 ROCKWOOD STREET	DEED, VCP, ENVIROSTOR	Lower	2592, 0.491, East
Y150	UNOCAL #2325	1546 WILSHIRE BLVD	CERS, LUST, HIST CORTESE	Lower	2626, 0.497, South
151	BELMONT NEW ELEMENTA	680 LITTLE ST	CERS, SCH, HIST CORTESE, ENVIROSTOR	Lower	2785, 0.527, South
152	GRATTS ELEMENTARY SC	309 LUCAS	CERS, CIWQS, ENF, HIST CORTESE, SCH, CPS-SLIC,...	Lower	2795, 0.529, ESE
153	BELMONT/HOLLYWOOD PR	310 SOUTH LAFAYETTE	CERS, SCH, ENVIROSTOR	Lower	2984, 0.565, WNW
154	ALTERNATE CENTRAL LO	LUCAS AVENUE/MIRAMAR	SCH, ENVIROSTOR	Higher	3031, 0.574, ESE
AB155	BELMONT/HOLLYWOOD PR	2300 WEST 7TH STREET	SCH, ENVIROSTOR	Lower	3056, 0.579, SW
156	G.C. HEWITT COMPANY	174 GLENDALE BLVD.	HIST UST, ENVIROSTOR	Lower	3137, 0.594, East

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AB157	CENTRAL REGION MACAR	PARK VIEW STREET/GRA	SCH, ENVIROSTOR	Lower	3211, 0.608, SW
158	GOOD SAMARITAN HOSPI	1225 WILSHIRE	CERS, LUST, ENVIROSTOR	Lower	3645, 0.690, SSE
159	CENTRAL LOS ANGELES	350 S. BIXEL STREET	CERS, SCH, ENVIROSTOR	Higher	3765, 0.713, ESE
160	GRATTS NEW PRIMARY C	WEST 6TH STREET/BIXE	SCH, ENVIROSTOR	Lower	3862, 0.731, SE
161	PLASENCIA ELEMENTARY	1321 CORTEZ STREET	CERS, EMI, SCH, ENVIROSTOR	Higher	4513, 0.855, ENE
162	HOOVER STREET ELEMEN	2726 FRANCIS AVE	ECHO, RCRA-SQG, FINDS, SCH, ENVIROSTOR	Lower	4549, 0.862, WSW
163	PARK VIEW VILLAGE	933 - 937 SOUTH PARK	ENVIROSTOR	Lower	4567, 0.865, SW
164	TERMINIX	2828 LONDON STREET	VCP, ENVIROSTOR	Lower	4872, 0.923, NNW
165	VISTA HERMOSA	1101 W. 1ST STREET	CERS, SCH, ENVIROSTOR	Lower	4923, 0.932, ESE
166	CENTRAL REGION ES #1	2115 MARATHON STREET	CERS, SCH, ENVIROSTOR	Lower	5021, 0.951, NNE
167	BELMONT NEW PRIMARY	927-937 BLAINE STREE	SCH, ENVIROSTOR	Lower	5052, 0.957, South
168	COMMONWEALTH ELEMENT	215 SOUTH COMMONWEAL	CERS, HAZMAT, SCH, HAZNET, ENVIROSTOR	Lower	5053, 0.957, WNW
169	BELMONT PRIMARY CENT	950 SOUTH ALBANY STR	SCH, ENVIROSTOR	Lower	5059, 0.958, South

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9.

Site	Database(s)	EPA ID
4 CITY RESIDENTIAL M 2000 MIRA MAR LOS ANGELES, CA 90057	HAZNET GEPAID: CAC001442672:	N/A

DATABASES WITH NO MAPPED SITES

No sites were identified in following databases.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-CESQG ---------- RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
AST..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN..... Key Areas of Concerns in Los Angeles County
US HIST CDL..... Delisted National Clandestine Laboratory Register
HIST Cal-Sites..... Historical Calsites Database
SCH..... School Property Evaluation Program
CDL..... Clandestine Drug Labs
Toxic Pits..... Toxic Pits Cleanup Act Sites
US CDL..... National Clandestine Laboratory Register
PFAS..... PFAS Contamination Site Location Listing

Local Land Records

LIENS	Environmental Liens Listing
LIENS 2	CERCLA Lien Information

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
DOCKET HWC	Hazardous Waste Compliance Docket Listing
ECHO	Enforcement & Compliance History Information
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CUPA Listings	CUPA Resources List

EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	ICE
LOS ANGELES CO. HMS	HMS: Street Number List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
CIWQS	California Integrated Water Quality System
CERS	CERS
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
LOS ANGELES CO LF METHANE	Methane Producing Landfills

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

An online review and analysis by SURVEYS INC. of the RCRA-LQG list, as provided by EDR, has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNION AVENUE ELEMENT EPA ID:: CAR000197939:	***150 S BURLINGTON AVE***	***E 1/8 - 1/4 (0.181 mi.)***	***K72***	***159***

Lower Elevation	Address	Direction / Distance	Map ID	Page
BONNIE BRAE VILLAGE EPA ID:: CAR000197236:	208 S BONNIE BRAE ST	ENE 0 - 1/8 (0.107 mi.)	49	83

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

An online review and analysis by SURVEYS INC. of the RCRA-SQG list, as provided by EDR, has revealed that there are 7 RCRA-SQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
L M S MEDICAL SERVIC EPA ID:: CAD983618398:	***311 201 S ALVARADO S***	***NW 0 - 1/8 (0.084 mi.)***	***D39***	***55***
C T PARTNERS EPA ID:: CAD983618372:	***329 201 S ALVARADO S***	***NW 0 - 1/8 (0.084 mi.)***	***D40***	***57***
MID-WILSHIRE MEDICAL	***201 S. ALVARADO ST S***	***NW 0 - 1/8 (0.084 mi.)***	***D41***	***58***

EPA ID:: CAD981457377:				
CHLA CENTER FOR PERS	***2100 W 3RD ST STE 30***	***W 0 - 1/8 (0.112 mi.)***	***G51***	***85***
EPA ID:: CAR000256255:				
ST. VINCENT MEDICAL	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.150 mi.)***	***J69***	***153***
EPA ID:: CAD981398498:				
EPA ID:: CAD981398498:				
EPA ID:: CAD981398498:				
APOLLO MAGNETICS	***1900 W BEVERLY BLVD***	***NE 1/8 - 1/4 (0.186 mi.)***	***L75***	***162***
EPA ID:: CAD983648361:				
C L M G INC	***2222 OCEAN VIEW AVE***	***W 1/8 - 1/4 (0.189 mi.)***	***N79***	***167***
EPA ID:: CAD040384075:				

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

An online review and analysis by SURVEYS INC. of the ENVIROSTOR list, as provided by EDR, has revealed that there are 27 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IGLESIA NI CRISTO	***141 NORTH UNION AVEN***	***ENE 1/4 - 1/2 (0.331 mi.)***	***127***	***298***
Status: No Further Action:				
Facility Id: 60001080:				
ALTERNATE CENTRAL LO	***LUCAS AVENUE/MIRAMAR***	***ESE 1/2 - 1 (0.574 mi.)***	***154***	***449***
Status: Certified:				
Facility Id: 19880038:				
CENTRAL LOS ANGELES	***350 S. BIXEL STREET***	***ESE 1/2 - 1 (0.713 mi.)***	***159***	***466***
Status: No Action Required:				
Facility Id: 19390061:				
PLASENCIA ELEMENTARY	***1321 CORTEZ STREET***	***ENE 1/2 - 1 (0.855 mi.)***	***161***	***474***
Status: Inactive - Needs Evaluation:				
Facility Id: 60000055:				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL LOS ANGELES	***450 SOUTH GRAND VIEW***	***WSW 1/4 - 1/2 (0.271 mi.)***	***V123***	***286***
Status: No Further Action:				
Facility Id: 19730194:				
WEST FOURTH STREET S	2424 WEST 4TH STREET	WNW 1/4 - 1/2 (0.308 mi.)	125	294

Status: Refer: Other Agency: Facility Id: 19490210:				
BELMONT NEW PRIMARY Status: No Further Action: Facility Id: 19880022:	***LAKE STREET/ROSELAKE***	***N 1/4 - 1/2 (0.335 mi.)***	***128***	***301***
ESPERANZA LEARNING C Status: No Action Required: Facility Id: 19820025:	***LITTLE STREET/INGRAM***	***S 1/4 - 1/2 (0.475 mi.)***	***Y137***	***334***
CENTRAL LOS ANGELES Status: Certified: Facility Id: 19550021:	***UNION AVENUE/WILSHIR***	***S 1/4 - 1/2 (0.488 mi.)***	***Y147***	***378***
BELMONT/HOLLYWOOD EL Status: Certified: Facility Id: 19820042:	***2401 WILSHIRE BOULEV***	***WSW 1/4 - 1/2 (0.491 mi.)***	***148***	***388***
PROPOSED ROCKWOOD CH Status: Certified / Operation & Maintenance: Facility Id: 60002072:	***1552 ROCKWOOD STREET***	***E 1/4 - 1/2 (0.491 mi.)***	***AA149***	***392***
BELMONT NEW ELEMENTA Status: Certified: Facility Id: 19750071:	***680 LITTLE ST***	***S 1/2 - 1 (0.527 mi.)***	***151***	***406***
GRATTS ELEMENTARY SC Status: Certified / Operation & Maintenance: Facility Id: 19820074:	***309 LUCAS***	***ESE 1/2 - 1 (0.529 mi.)***	***152***	***414***
BELMONT/HOLLYWOOD PR Status: No Further Action: Facility Id: 19880002:	***310 SOUTH LAFAYETTE***	***WNW 1/2 - 1 (0.565 mi.)***	***153***	***446***
BELMONT/HOLLYWOOD PR Status: Certified: Facility Id: 19590002:	***2300 WEST 7TH STREET***	***SW 1/2 - 1 (0.579 mi.)***	***AB155***	***454***
G.C. HEWITT COMPANY Status: Refer: Other Agency: Facility Id: 19510058:	***174 GLENDALE BLVD.***	***E 1/2 - 1 (0.594 mi.)***	***156***	***457***
CENTRAL REGION MACAR Status: No Further Action: Facility Id: 60000831:	***PARK VIEW STREET/GRA***	***SW 1/2 - 1 (0.608 mi.)***	***AB157***	***459***
GOOD SAMARITAN HOSPI Status: Refer: Other Agency: Facility Id: 71003074:	***1225 WILSHIRE***	***SSE 1/2 - 1 (0.690 mi.)***	***158***	***462***
GRATTS NEW PRIMARY C Status: Certified: Facility Id: 19880042:	***WEST 6TH STREET/BIXE***	***SE 1/2 - 1 (0.731 mi.)***	***160***	***469***
HOOVER STREET ELEMEN Status: Certified: Facility Id: 19700002:	***2726 FRANCIS AVE***	***WSW 1/2 - 1 (0.862 mi.)***	***162***	***477***
PARK VIEW VILLAGE Status: Refer: 1248 Local Agency: Facility Id: 19000022:	933 - 937 SOUTH PARK	SW 1/2 - 1 (0.865 mi.)	163	482
TERMINIX Status: Active:	***2828 LONDON STREET***	***NNW 1/2 - 1 (0.923 mi.)***	***164***	***483***

Facility Id: 19070003:

VISTA HERMOSA	***1101 W. 1ST STREET***	***ESE 1/2 - 1 (0.932 mi.)***	***165***	***492***
Status: Certified / Operation & Maintenance:				
Facility Id: 60000001:				
CENTRAL REGION ES #1	***2115 MARATHON STREET***	***NNE 1/2 - 1 (0.951 mi.)***	***166***	***504***
Status: Certified:				
Facility Id: 60000074:				
BELMONT NEW PRIMARY	***927-937 BLAINE STREE***	***S 1/2 - 1 (0.957 mi.)***	***167***	***510***
Status: Inactive - Needs Evaluation:				
Facility Id: 19750090:				
COMMONWEALTH ELEMENT	***215 SOUTH COMMONWEAL***	***WNW 1/2 - 1 (0.957 mi.)***	***168***	***513***
Status: Certified / Operation & Maintenance:				
Facility Id: 19820033:				
BELMONT PRIMARY CENT	***950 SOUTH ALBANY STR***	***S 1/2 - 1 (0.958 mi.)***	***169***	***527***
Status: Certified:				
Facility Id: 19590009:				

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

An online review and analysis by SURVEYS INC. of the LUST list, as provided by EDR, has revealed that there are 22 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
H & S FOOD & GAS	***2000 WEST 3RD STREET***	***SW 0 - 1/8 (0.011 mi.)***	***A4***	***14***
Status: Completed - Case Closed:				
Global Id: T0603701135:				
SHELL #204-4532-4609	***230 ALVARADO ST S***	***W 0 - 1/8 (0.061 mi.)***	***C12***	***35***
Status: Completed - Case Closed:				
Facility Id: 900570061:				
Status: Case Closed:				
Global Id: T0603701130:				
Global ID: T0603701130:				
GAS S/S #3025 (FORME	***2036 BEVERLY BLVD W***	***N 1/8 - 1/4 (0.202 mi.)***	***O87***	***180***
Status: Completed - Case Closed:				
Facility Id: 900570143:				
Status: Case Closed:				
Global Id: T0603701136:				
Global ID: T0603701136:				
ARCO #1092	***2041 BEVERLY BLVD W***	***NNE 1/8 - 1/4 (0.240 mi.)***	***S112***	***263***
Status: Open - Remediation:				
Facility Id: 900570052:				
Status: Remediation Plan:				
Global Id: T0603701129:				
Global ID: T0603701129:				
SAENZ AUTO SERVICE	***1831 006TH ST W***	***SSW 1/4 - 1/2 (0.263 mi.)***	***U120***	***279***

Status: Completed - Case Closed:
Facility Id: 900570016:
Status: Case Closed:
Global Id: T0603701125:
Global ID: T0603701125:

HUMMING MOTORS Facility Id: 900570198: Status: Case Closed: Global ID: T0603799310:	513-515 LAKE ST	WSW 1/4 - 1/2 (0.269 mi.)	V121	282
HUMMING MOTORS Status: Completed - Case Closed: Global Id: T0603799310:	***513-515 S LAKE ST***	***WSW 1/4 - 1/2 (0.269 mi.)***	***V122***	***283***
LA CO MEDICAL ASSOCI Status: Completed - Case Closed: Facility Id: 900570034: Status: Case Closed: Global Id: T0603701127: Global ID: T0603701127:	***1930 006TH ST W***	***SSW 1/4 - 1/2 (0.285 mi.)***	***124***	***291***
MAC ARTHUR PARK Status: Completed - Case Closed: Facility Id: 900570216: Status: Case Closed: Global Id: T0603739908: Global ID: T0603739908:	***2230 6TH ST. W.***	***WSW 1/4 - 1/2 (0.325 mi.)***	***126***	***295***
HOME DEPOT Facility Id: 900170207: Status: Case Closed: Global ID: T0603799307:	1700 6TH STREET	S 1/4 - 1/2 (0.343 mi.)	W129	304
HOME DEPOT Status: Completed - Case Closed: Global Id: T0603799307:	***1700 W 6TH STREET***	***S 1/4 - 1/2 (0.343 mi.)***	***W130***	***305***
LA CO MEDICAL ASSOCI Status: Completed - Case Closed: Facility Id: 900570070: Status: Case Closed: Global Id: T0603701131: Global ID: T0603701131:	***1925 WILSHIRE BLVD***	***SSW 1/4 - 1/2 (0.352 mi.)***	***131***	***307***
FORMER CHEVRON #3064 Status: Open - Remediation: Facility Id: 900570152: Status: Remedial action (cleanup) Underway: Global Id: T0603701137: Global ID: T0603701137:	***2101 8TH ST W***	***SW 1/4 - 1/2 (0.395 mi.)***	***132***	***310***
COMMERCIAL BUILDING Status: Completed - Case Closed: Global Id: T10000009395:	***1930 WILSHIRE BOULEV***	***SSW 1/4 - 1/2 (0.414 mi.)***	***133***	***325***
CAMINO NUEVO MIDDLE Facility Id: 900570207: Status: Case Closed: Global ID: T0603729768:	***1800 WILSHIRE BLVD***	***SSW 1/4 - 1/2 (0.422 mi.)***	***X134***	***327***
CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	SSW 1/4 - 1/2 (0.422 mi.)	X135	329

Status: Completed - Case Closed:
Global Id: T0603729768:

CENTRAL CLINIC	***1401 W 6TH ST***	***SSE 1/4 - 1/2 (0.448 mi.)***	***136***	***330***

Status: Completed - Case Closed:
Facility Id: 900170170:
Status: Pollution Characterization:
Global Id: T0603700597:
Global ID: T0603700597:

EXXON #7-8422	***330 ALVARADO ST N***	***NNE 1/4 - 1/2 (0.478 mi.)***	***Z138***	***337***

Status: Completed - Case Closed:
Facility Id: 900260098:
Status: Pollution Characterization:
Global Id: T0603700713:
Global ID: T0603700713:

ARCO #5054	2106 TEMPLE ST W	NNE 1/4 - 1/2 (0.480 mi.)	Z140	347

Facility Id: 900260225:
Status: Remedial action (cleanup) Underway:
Global ID: T0603700725:

ARCO #5054	***2106 TEMPLE ST W***	***NNE 1/4 - 1/2 (0.480 mi.)***	***Z141***	***348***

Status: Open - Remediation:
Global Id: T0603700725:

CHEVRON #9-1340	***280 RAMPART BLVD S***	***WNW 1/4 - 1/2 (0.481 mi.)***	***144***	***361***

Status: Completed - Case Closed:
Facility Id: 900570025:
Status: Case Closed:
Global Id: T0603701126:
Global ID: T0603701126:

UNOCAL #2325	***1546 WILSHIRE BLVD***	***S 1/4 - 1/2 (0.497 mi.)***	***Y150***	***400***

Status: Completed - Case Closed:
Facility Id: 900170043:
Status: Case Closed:
Global Id: T0603700583:
Global Id: T0603798812:
Global ID: T0603700583:

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

An online review and analysis by SURVEYS INC. of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FURBERTS PROPERTY	***2016 TEMPLE ST***	***NNE 1/4 - 1/2 (0.486 mi.)***	***Z146***	***377***

Facility Status: Completed - Case Closed:
Global Id: SL204FM2481:
Facility Status: No further action required:

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

An online review and analysis by SURVEYS INC. of the UST list, as provided by EDR, has revealed that there are 31 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WAT KHMER TRIGODA TE	1720 BEVERLY BLVD	ENE 1/8 - 1/4 (0.226 mi.)	P103	214

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2004 W 3RD ST	SW 0 - 1/8 (0.010 mi.)	A3	14
SHELL - ATMAJIAN, AR	230 S ALVARADO ST	W 0 - 1/8 (0.061 mi.)	C16	42
Not reported	192 S ALVARADO ST	NNW 0 - 1/8 (0.063 mi.)	B18	42
Not reported	301 S ALVARADO ST	W 0 - 1/8 (0.073 mi.)	C19	42
Not reported	174 S ALVARADO ST	NNW 0 - 1/8 (0.074 mi.)	D20	43
ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	NW 0 - 1/8 (0.084 mi.)	D22	44
ST VINCENT PROFESSIO	201 S ALVARADO ST UN	NW 0 - 1/8 (0.084 mi.)	D23	44
NORMAN N NAKATA MD	201 S ALVARADO ST SU	NW 0 - 1/8 (0.084 mi.)	D24	44
LASER THERAPY	201 S ALVARADO ST SU	NW 0 - 1/8 (0.084 mi.)	D25	44
ST VINCENT MED CTR	201 S ALVARADO ST SU	NW 0 - 1/8 (0.084 mi.)	D26	45
MID-WILSHIRE MEDICAL	201 S ALVARADO ST SU	NW 0 - 1/8 (0.084 mi.)	D28	53
ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	NW 0 - 1/8 (0.084 mi.)	D30	53
ST VINCENT EYE SURGE	201 S ALVARADO ST SU	NW 0 - 1/8 (0.084 mi.)	D36	55
NACHMAN BRAUTBAR M.D	201 S ALVARADO ST UN	NW 0 - 1/8 (0.084 mi.)	D37	55
ST VINCENT DIALYSIS	201 S ALVARADO ST SU	NW 0 - 1/8 (0.084 mi.)	D38	55
ST VINCENT DIALYSIS Facility Id: 24139: Facility Id: FA0013248: Facility Id::	201 S ALVARADO ST	NW 0 - 1/8 (0.084 mi.)	D44	60
Not reported	1841 W 3RD ST	SE 0 - 1/8 (0.084 mi.)	E45	61
COUNTRY VILLA NURSIN	340 S ALVARADO ST	WSW 0 - 1/8 (0.104 mi.)	F48	83
Not reported	341 S ALVARADO ST	WSW 1/8 - 1/4 (0.125 mi.)	F56	91
ST VINCENT DE PAUL	2201 W MIRAMAR ST	NW 1/8 - 1/4 (0.140 mi.)	H61	112
HOTEL DIEU Facility Id: FA0035162:	265 S LAKE ST	NW 1/8 - 1/4 (0.147 mi.)	H64	127
ST VINCENT MEDICAL C Facility Id: 25467: Facility Id: FA0011332:	2131 W 3RD ST	WNW 1/8 - 1/4 (0.150 mi.)	J70	157
Not reported	420 S WEST LAKE AVE	SSW 1/8 - 1/4 (0.187 mi.)	77	167
Not reported	2000 BEVERLY BLVD	NNE 1/8 - 1/4 (0.206 mi.)	O92	196
Not reported	1820 W BEVERLY BLVD	NE 1/8 - 1/4 (0.210 mi.)	L94	199
Not reported	2100 BEVERLY BLVD	N 1/8 - 1/4 (0.219 mi.)	S97	205
Not reported	BEVERLY AND ALVARDO	N 1/8 - 1/4 (0.225 mi.)	S100	211
Not reported	2101 BEVERLY BLVD	N 1/8 - 1/4 (0.237 mi.)	S104	214
BEVERLY ARCO SERVICE Facility Id: 25050:	2041 BEVERLY BLVD	NNE 1/8 - 1/4 (0.240 mi.)	S109	261
CHEVRON GAS & FOOD M Facility Id::	2041 W BEVERLY BLVD	NNE 1/8 - 1/4 (0.240 mi.)	S110	262

State and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

An online review and analysis by SURVEYS INC. of the VCP list, as provided by EDR, has revealed that there are 2 VCP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IGLESIA NI CRISTO	***141 NORTH UNION AVEN***	***ENE 1/4 - 1/2 (0.331 mi.)***	***127***	***298***
Facility Id: 60001080:				
Status: No Further Action:				

Lower Elevation	Address	Direction / Distance	Map ID	Page
PROPOSED ROCKWOOD CH	***1552 ROCKWOOD STREET***	***E 1/4 - 1/2 (0.491 mi.)***	***AA149***	***392***
Facility Id: 60002072:				
Status: Certified / Operation & Maintenance:				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

An online review and analysis by SURVEYS INC. of the US BROWNFIELDS list, as provided by EDR, has revealed that there are 4 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BURLINGTON GARDENS	***409, 411, & 415 S. B***	***SSE 1/8 - 1/4 (0.148 mi.)***	***65***	***128***
ACRES property ID: 11446:				
BURLINGTON PARK	***456 & 408 S. BURLING***	***S 1/8 - 1/4 (0.208 mi.)***	***Q93***	***196***
ACRES property ID: 11447:				
ROCKWOOD PARK	***1563-1565 ROCKWOOD S***	***E 1/4 - 1/2 (0.480 mi.)***	***AA143***	***359***
ACRES property ID: 15973:				
ROCKWOOD PARK	***1544-1556 COLTON***	***E 1/4 - 1/2 (0.482 mi.)***	***AA145***	***364***
ACRES property ID: 119841:				
ACRES property ID: 119841:				
ACRES property ID: 119841:				
ACRES property ID: 119841:				
ACRES property ID: 119841:				

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

An online review and analysis by SURVEYS INC. of the SWRCY list, as provided by EDR, has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FELA RECYCLING Cert Id: RC158277.001:	1800 BEVERLY BLVD	ENE 1/8 - 1/4 (0.199 mi.)	P85	177

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

An online review and analysis by SURVEYS INC. of the CERS HAZ WASTE list, as provided by EDR, has revealed that there are 7 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOS ANGELES ELEVATOR	***340 S ALVARADO ST***	***WSW 0 - 1/8 (0.104 mi.)***	***F47***	***62***
ST VINCENT MEDICAL C	***2131 W 3RD ST***	***WNW 1/8 - 1/4 (0.150 mi.)***	***J67***	***131***
ROSS DRESS FOR LESS	***420 SALVARADO ST***	***SW 1/8 - 1/4 (0.187 mi.)***	***M76***	***163***
DOLLAR TREE #04095	***426 S ALVARADO ST***	***SW 1/8 - 1/4 (0.193 mi.)***	***M83***	***172***
MERCADO'S CAR CENTER	***2036 W BEVERLY BLVD***	***N 1/8 - 1/4 (0.202 mi.)***	***O89***	***184***
GALA DIALYSIS, LLC	***1666 W 3RD ST***	***SE 1/8 - 1/4 (0.211 mi.)***	***R95***	***199***
CHEVRON GAS & FOOD M	***2041 W BEVERLY BLVD***	***NNE 1/8 - 1/4 (0.240 mi.)***	***S108***	***219***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

An online review and analysis by SURVEYS INC. of the SWEEPS UST list, as provided by EDR, has revealed that there are 10 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL Status: : Comp Number: 991: Tank Status: :	***1850 BEVERLY BLVD***	***NE 1/8 - 1/4 (0.199 mi.)***	***L86***	***177***
BRUCE MANLEY	***1708 BEVERLY BLVD***	***ENE 1/8 - 1/4 (0.244 mi.)***	***T114***	***274***

Status: :
Comp Number: 7382:
Tank Status: :

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALVARADO II INCORPOR Status: : Comp Number: 4475: Tank Status: :	***2000 W 3RD ST***	***SW 0 - 1/8 (0.011 mi.)***	***A5***	***23***
ST VINCENT MEDICAL C Status: : Comp Number: 7387: Tank Status: :	***2021 MIRAMAR ST***	***NNW 0 - 1/8 (0.012 mi.)***	***B6***	***24***
JUAN CORNEJO/ARSHAG Status: : Comp Number: 940: Tank Status: :	***230 S ALVARADO ST***	***W 0 - 1/8 (0.061 mi.)***	***C14***	***38***
SERM-DARIN SAELAK Status: : Comp Number: 6811: Tank Status: :	***174 S ALVARADO ST***	***NNW 0 - 1/8 (0.074 mi.)***	***D21***	***43***
DAUGHTERS OF CHARITY Status: : Comp Number: 7453: Tank Status: :	***2201 MIRAMAR ST***	***NW 1/8 - 1/4 (0.140 mi.)***	***H60***	***112***
ST. VINCENT MEDICAL Status: : Comp Number: 1131: Tank Status: :	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.150 mi.)***	***J69***	***153***
UNION SERVICE STATIO Status: : Comp Number: 1736: Tank Status: :	***2036 BEVERLY BLVD***	***N 1/8 - 1/4 (0.202 mi.)***	***O88***	***183***
ARCO #1092 Status: A: Comp Number: 1578: Tank Status: A:	2041 W BEVERLY BLVD	NNE 1/8 - 1/4 (0.240 mi.)	S106	216

HIST UST: Historical UST Registered Database.

An online review and analysis by SURVEYS INC. of the HIST UST list, as provided by EDR, has revealed that there are 9 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL Facility Id: 00000016786:	***1850 BEVERLY BLVD***	***NE 1/8 - 1/4 (0.199 mi.)***	***L86***	***177***
MARK OIL WELL 1 Facility Id: 00000029220:	1708 BEVERLY BLVD	ENE 1/8 - 1/4 (0.244 mi.)	T116	275

Lower Elevation	Address	Direction / Distance	Map ID	Page
OTTO CRVANES	230 S ALVARADO	W 0 - 1/8 (0.061 mi.)	C15	40

Facility Id: 00000008015:				
ST VINCENT MEDICAL C Facility Id::	2131 WEST THIRD STRE	WNW 1/8 - 1/4 (0.150 mi.)	J66	130
ST. VINCENT MEDICAL Facility Id: 00000017171:	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.150 mi.)***	***J69***	***153***
SERVICE STATION 3025 Facility Id: 00000029314:	2036 BEVERLY BLVD	N 1/8 - 1/4 (0.202 mi.)	O90	195
UNION OIL SERVICE ST Facility Id: 00000056021:	2036 BEVERLY BLVD	N 1/8 - 1/4 (0.202 mi.)	O91	196
FERNANDO HERNANDEZ Facility Id: 00000026553:	2041 BEVERLY BLVD	NNE 1/8 - 1/4 (0.240 mi.)	S105	214
CHEVRON GAS & FOOD M Facility Id: :	***2041 W BEVERLY BLVD***	***NNE 1/8 - 1/4 (0.240 mi.)***	***S108***	***219***

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

An online review and analysis by SURVEYS INC. of the CA FID UST list, as provided by EDR, has revealed that there are 10 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL Status: I: Facility Id: 19054197:	***1850 BEVERLY BLVD***	***NE 1/8 - 1/4 (0.199 mi.)***	***L86***	***177***
BRUCE MANLEY Status: I: Facility Id: 19024717:	***1708 BEVERLY BLVD***	***ENE 1/8 - 1/4 (0.244 mi.)***	***T114***	***274***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALVARADO II INCORPOR Status: I: Facility Id: 19013305:	***2000 W 3RD ST***	***SW 0 - 1/8 (0.011 mi.)***	***A5***	***23***
ST VINCENT MEDICAL C Status: I: Facility Id: 19054608:	***2021 MIRAMAR ST***	***NNW 0 - 1/8 (0.012 mi.)***	***B6***	***24***
JUAN CORNEJO/ARSHAG Status: I: Facility Id: 19001186:	***230 S ALVARADO ST***	***W 0 - 1/8 (0.061 mi.)***	***C14***	***38***
SERM-DARIN SAELAK Status: I: Facility Id: 19054541:	***174 S ALVARADO ST***	***NNW 0 - 1/8 (0.074 mi.)***	***D21***	***43***
DAUGHTERS OF CHARITY Status: I: Facility Id: 19054616:	***2201 MIRAMAR ST***	***NW 1/8 - 1/4 (0.140 mi.)***	***H60***	***112***
ST. VINCENT MEDICAL Status: I:	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.150 mi.)***	***J69***	***153***

Facility Id: 19006429:

UNION SERVICE STATIO	***2036 BEVERLY BLVD***	***N 1/8 - 1/4 (0.202 mi.)***	***O88***	***183***
Status: I:				
Facility Id: 19023217:				
TESORO 97610-1092	***2041 BEVERLY BLVD***	***NNE 1/8 - 1/4 (0.240 mi.)***	***S107***	***218***
Status: A:				
Facility Id: 19001609:				

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

An online review and analysis by SURVEYS INC. of the CERS TANKS list, as provided by EDR, has revealed that there are 3 CERS TANKS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOTEL DIEU, A CAL NO	***265 S LAKE ST***	***NW 1/8 - 1/4 (0.147 mi.)***	***H63***	***114***
ST VINCENT MEDICAL C	***2131 W 3RD ST***	***WNW 1/8 - 1/4 (0.150 mi.)***	***J67***	***131***
CHEVRON GAS & FOOD M	***2041 W BEVERLY BLVD***	***NNE 1/8 - 1/4 (0.240 mi.)***	***S108***	***219***

Local Land Records

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

An online review and analysis by SURVEYS INC. of the DEED list, as provided by EDR, has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PROPOSED ROCKWOOD CH	***1552 ROCKWOOD STREET***	***E 1/4 - 1/2 (0.491 mi.)***	***AA149***	***392***
Envirostor ID: 60002072:				
Status: CERTIFIED / OPERATION & MAINTENANCE:				

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

An online review and analysis by SURVEYS INC. of the RCRA NonGen / NLR list, as provided by EDR, has revealed that there are 17 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL	***1850 BEVERLY BLVD***	***NE 1/8 - 1/4 (0.199 mi.)***	***L86***	***177***

EPA ID:: CAT080022643:
EPA ID:: CAT080022643:
EPA ID:: CAT080022643:

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALTAMED HEALTH SERVI EPA ID:: CAL000434602:	2100 W 3RD ST STE 22	W 0 - 1/8 (0.112 mi.)	G52	86
PROVIDENCE MEDICAL I EPA ID:: CAL000441304:	2100 WEST 3RD ST STE	W 0 - 1/8 (0.112 mi.)	G53	88
166 S ALVARADO, LLC EPA ID:: CAC002978887:	155 S MOUNTAIN VIEW	N 0 - 1/8 (0.115 mi.)	D54	89
166 S ALVARADO, LLC EPA ID:: CAC002978919:	155 S MOUNTAIN VIEW	N 0 - 1/8 (0.115 mi.)	D55	90
HOUSE EAR INSTITUTE EPA ID:: CAD982020646:	***256 S LAKE ST***	***NW 1/8 - 1/4 (0.130 mi.)***	***H57***	***92***
ROGER P FIELDMAN DDS EPA ID:: CAL000180335:	130 S ALVARADO ST	N 1/8 - 1/4 (0.146 mi.)	I62	113
ST VINCENT MEDICAL C EPA ID:: CAL000416197:	2131 W 3RD ST	WNW 1/8 - 1/4 (0.150 mi.)	J68	152
CLINICA MONSENOR OSC EPA ID:: CAL000272959:	123 S ALVARADO ST	N 1/8 - 1/4 (0.177 mi.)	I71	158
LOS ANGELES SHERIFF' EPA ID:: CAL000142098:	2020 BEVERLY BLVD	NNE 1/8 - 1/4 (0.189 mi.)	O80	169
ROSS DRESS FOR LESS EPA ID:: CAL000397566:	420 S ALVARADO ST	SW 1/8 - 1/4 (0.189 mi.)	M82	170
DOLLAR TREE #04095 EPA ID:: CAL000380620:	426 S ALVARADO ST	SW 1/8 - 1/4 (0.193 mi.)	M84	175
GALA DIALYSIS LLC DB EPA ID:: CAL000412965:	1666 W 3RD ST	SE 1/8 - 1/4 (0.211 mi.)	R96	204
TESORO 97610-1092 EPA ID:: CAL000388644:	2041 BEVERLY BLVD	NNE 1/8 - 1/4 (0.240 mi.)	S111	262
306 S. UNION PLACE, EPA ID:: CAC002980637:	306 S. UNION PLACE	SE 1/8 - 1/4 (0.241 mi.)	R113	273
UNION TOWER EPA ID:: CAL000297142:	455 S UNION AVE	SSE 1/8 - 1/4 (0.245 mi.)	Q117	276
WESTERN DENTAL SERVI EPA ID:: CAL000396583:	2200 BEVERLY BLVD ST	N 1/8 - 1/4 (0.247 mi.)	118	277

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

An online review and analysis by SURVEYS INC. of the Cortese list, as provided by EDR, has revealed that there are 3 Cortese sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO #1092	***2041 BEVERLY BLVD W***	***NNE 1/8 - 1/4 (0.240 mi.)***	***S112***	***263***

Cleanup Status: OPEN - REMEDIATION: Envirostor Id::				
FORMER CHEVRON #3064 Cleanup Status: OPEN - REMEDIATION: Envirostor Id::	***2101 8TH ST W***	***SW 1/4 - 1/2 (0.395 mi.)***	***132***	***310***
ARCO #5054 Cleanup Status: OPEN - REMEDIATION: Envirostor Id::	***2106 TEMPLE ST W***	***NNE 1/4 - 1/2 (0.480 mi.)***	***Z141***	***348***

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

An online review and analysis by SURVEYS INC. of the DRYCLEANERS list, as provided by EDR, has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
STAR BRITE CLEANERS	1932 W 3RD ST	SSW 0 - 1/8 (0.016 mi.)	A7	25

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

An online review and analysis by SURVEYS INC. of the HIST CORTESE list, as provided by EDR, has revealed that there are 11 HIST CORTESE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL #204-4532-4609 Reg Id::	230 ALVARADO	W 0 - 1/8 (0.061 mi.)	C13	38
GAS S/S #3025 (FORME Reg Id: 900570143:	***2036 BEVERLY BLVD W***	***N 1/8 - 1/4 (0.202 mi.)***	***O87***	***180***
ARCO #1092 Reg Id: 900570052:	***2041 BEVERLY BLVD W***	***NNE 1/8 - 1/4 (0.240 mi.)***	***S112***	***263***
SAENZ AUTO SERVICE Reg Id: 900570016:	***1831 006TH***	***SSW 1/4 - 1/2 (0.259 mi.)***	***U119***	***278***
LA CO MEDICAL ASSOCI Reg Id: 900570034:	***1930 006TH ST W***	***SSW 1/4 - 1/2 (0.285 mi.)***	***124***	***291***
LA CO MEDICAL ASSOCI Reg Id: 900570070:	***1925 WILSHIRE BLVD***	***SSW 1/4 - 1/2 (0.352 mi.)***	***131***	***307***
FORMER CHEVRON #3064 Reg Id: 900570152:	***2101 8TH ST W***	***SW 1/4 - 1/2 (0.395 mi.)***	***132***	***310***
CENTRAL CLINIC Reg Id: 900170170:	***1401 W 6TH ST***	***SSE 1/4 - 1/2 (0.448 mi.)***	***136***	***330***
EXXON #7-8422	330 ALVARADO	NNE 1/4 - 1/2 (0.478 mi.)	Z139	346

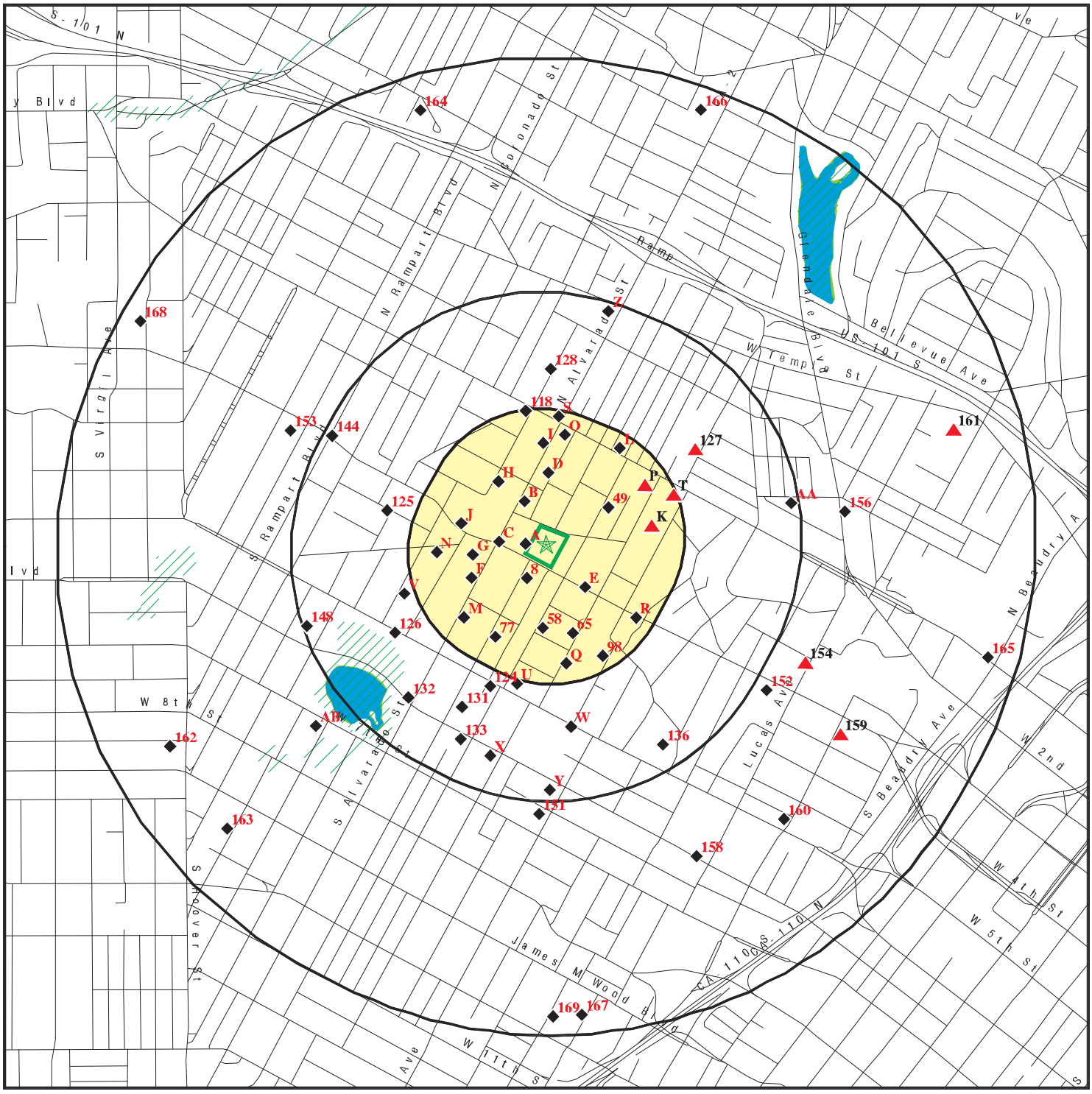
Reg Id: 900260098:				
ARCO #5054	2106 TEMPLE	NNE 1/4 - 1/2 (0.480 mi.)	Z142	358
Reg Id: 900260225:				
UNOCAL #2325	***1546 WILSHIRE BLVD***	***S 1/4 - 1/2 (0.497 mi.)***	***Y150***	***400***
Reg Id: 900170043:				

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
LINK STATION US PROJECT	ENVIROSTOR, VCP

OVERVIEW MAP - 5707946.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

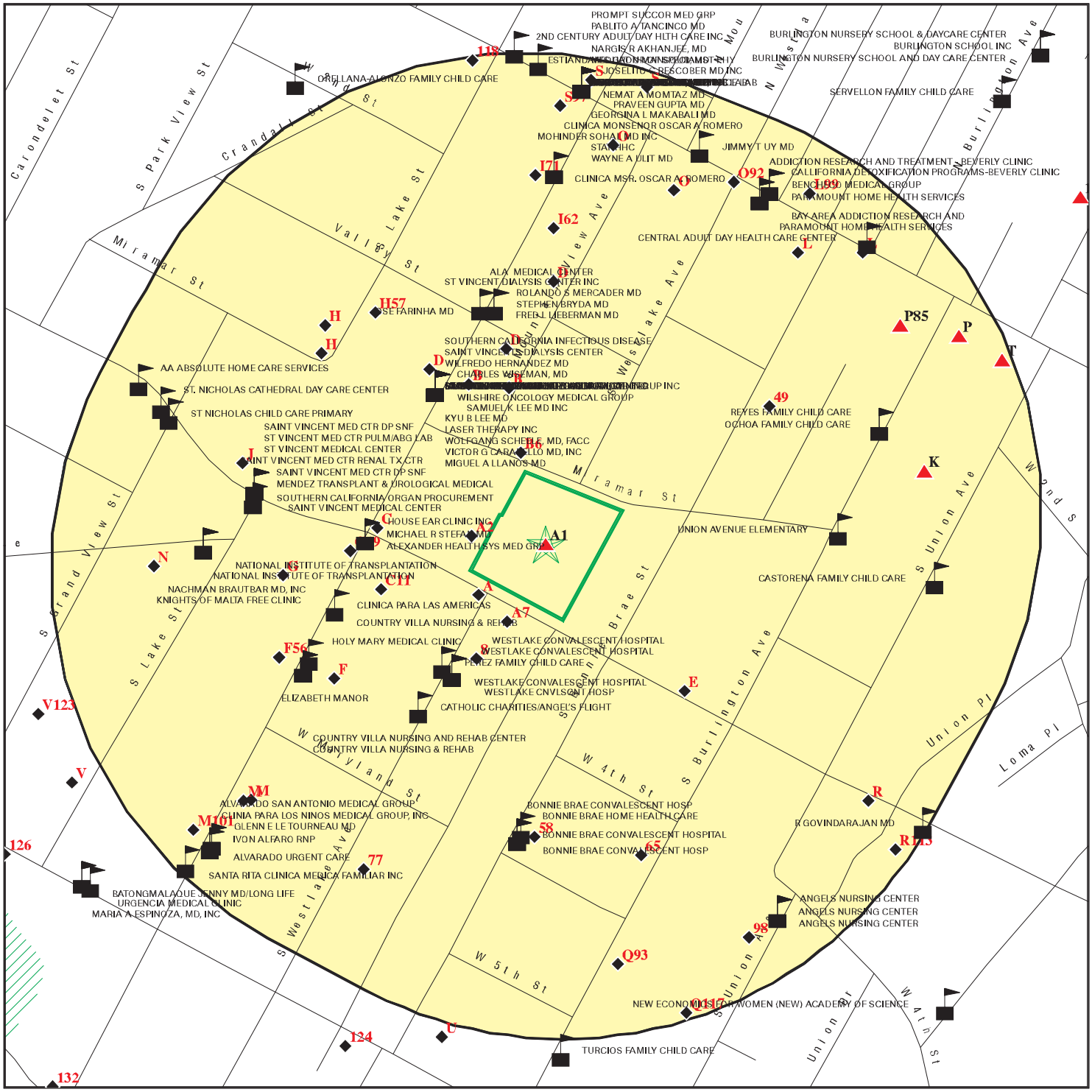
Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Miramar Towers	CLIENT:	Surveys Inc.
ADDRESS:	2000 Miramar Street Los Angeles CA 90057	CONTACT:	Rich Davis
		INQUIRY #:	5707946.2s
LAT/LONG:	34.062853 / 118.27084	DATE:	July 08, 2019 12:18 pm

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DETAIL MAP - 5707946.2S



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Miramar Towers	CLIENT:	Surveys Inc.
ADDRESS:	2000 Miramar Street Los Angeles CA 90057	CONTACT:	Rich Davis
		INQUIRY #:	5707946.2s
LAT/LONG:	34.062853 / 118.27084	DATE:	July 08, 2019 12:21 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		1	1	NR	NR	NR	2
RCRA-SQG	0.250		4	3	NR	NR	NR	7
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	8	19	NR	27
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		2	2	18	NR	NR	22

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		18	13	NR	NR	NR	31
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	2	NR	NR	2
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	2	2	NR	NR	4
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	1	0	NR	NR	1
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		1	6	NR	NR	NR	7
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		4	6	NR	NR	NR	10
HIST UST	0.250		1	8	NR	NR	NR	9
CA FID UST	0.250		4	6	NR	NR	NR	10
CERS TANKS	0.250		0	3	NR	NR	NR	3
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	1	NR	NR	1
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		4	13	NR	NR	NR	17
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	1	2	NR	NR	3
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		1	0	NR	NR	NR	1
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	1	NR	NR	NR	NR	NR	1
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	2	8	NR	NR	11
LOS ANGELES CO. HMS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	TP		NR	NR	NR	NR	NR	0
EDR Hist Cleaner	TP		NR	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

- Totals --		1	41	67	42	19	0	170

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **4 CITY RESIDENTIAL MGMT** **HAZNET** **S112892031**
Target **2000 MIRA MAR** **N/A**
Property **LOS ANGELES, CA 90057**

Site 1 of 6 in cluster A

Actual: **403 ft.**

HAZNET:

Name:	4 CITY RESIDENTIAL MGMT
Address:	2000 MIRA MAR
City,State,Zip:	LOS ANGELES, CA 900570000
Year:	2000
GEPAID:	CAC001442672
Contact:	4 CITY RESIDENTIAL MGMT
Telephone:	2134831069
Mailing Name:	Not reported
Mailing Address:	2000 MIRA MAR
Mailing City,St,Zip:	LOS ANGELES, CA 900570000
Gen County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County:	Los Angeles
Tons:	9.1
CA Waste Code:	491-Unspecified sludge waste
Method:	H01-Transfer Station
Facility County:	Los Angeles

A2 **AT&T MOBILITY - USID107646** **CERS** **S112961289**
West **2007 W 3RD ST** **HAZMAT** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **HAZNET**
0.009 mi.
47 ft.

Site 2 of 6 in cluster A

Relative: **Lower**
Actual: **397 ft.**

HAZNET:

Name:	2007 3RD STREET INVESTMENT LTD
Address:	2007 W 3RD ST
City,State,Zip:	LOS ANGELES, CA 90057
Year:	2007
GEPAID:	CAC002616441
Contact:	LANCE ROBBINS
Telephone:	2134130337
Mailing Name:	Not reported
Mailing Address:	PO BOX 1386
Mailing City,St,Zip:	CULVER CITY, CA 90232
Gen County:	Los Angeles
TSD EPA ID:	CAD009007626
TSD County:	Los Angeles
Tons:	2
CA Waste Code:	151-Asbestos containing waste
Method:	H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Los Angeles

LOS ANGELES HM:

Name:	AT&T MOBILITY - USID107646
Address:	2007 W 3RD ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0040838
Last Run Date:	01/01/2019
Status:	ACTIVE

AT&T MOBILITY - USID107646 (Continued) **S112961289**

Name: SPRINT CELL SITE LA03XC398
Address: 2007 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0038233
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: SPRINT CELL SITE LA03XC398
Address: 2007 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 427453
CERS ID: 10262425
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-13-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by (SPRINT CELL SITE). Observed the facility and inspected hazardous materials storage. Annual employee safety training records were maintained. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-01-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 427453
Facility Name: SPRINT CELL SITE LA03XC398
Env Int Type Code: HMBP
Program ID: 10262425
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.062920
Longitude: -118.271610

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: EHS Territory Manager
Entity Title: Not reported

AT&T MOBILITY - USID107646 (Continued) **S112961289**

Affiliation Address: PO BOX 7994
Affiliation City: SHAWNEE MISSION
Affiliation State: KS
Affiliation Country: Not reported
Affiliation Zip: 66207
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Identification Signer
Entity Name: John Denholm
Entity Title: Sprint West EHS Territory Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Sprint
Entity Title: Not reported
Affiliation Address: PO BOX 7994
Affiliation City: SHAWNEE MISSION
Affiliation State: KS
Affiliation Country: United States
Affiliation Zip: 66207
Affiliation Phone: (877) 347-4457

Affiliation Type Desc: Operator
Entity Name: Sprint
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (877) 347-4457

Affiliation Type Desc: Parent Corporation
Entity Name: Sprint United Management Co.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

AT&T MOBILITY - USID107646 (Continued) **S112961289**

Affiliation Type Desc: Document Preparer
Entity Name: John Denholm
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO BOX 7994
Affiliation City: SHAWNEE MISSION
Affiliation State: KS
Affiliation Country: Not reported
Affiliation Zip: 66207
Affiliation Phone: Not reported

Name: USID107646
Address: 2007 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 434859
CERS ID: 10757278
CERS Description: Chemical Storage Facilities

Coordinates:
Site ID: 434859
Facility Name: USID107646
Env Int Type Code: HMBP
Program ID: 10757278
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.062920
Longitude: -118.271610

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Cindy Hayn
Entity Title: Not reported
Affiliation Address: 1844 Sycamore Dr., 1st Fl
Affiliation City: Simi Valley
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93065
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Jeremy McGrue
Entity Title: National EPCRA Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

AT&T MOBILITY - USID107646 (Continued) **S112961289**

Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 308 S. Akard St., 17th Floor
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75202
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: AT&T Mobility
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Document Preparer
Entity Name: Peter Burnell, Sigma Consultants, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: New Cingular Wireless PCS, LLC dba AT&T Mobility
Entity Title: Not reported
Affiliation Address: 308 S. Akard St., 17th Floor
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75202
Affiliation Phone: (214) 464-1712

Affiliation Type Desc: Operator
Entity Name: AT&T Mobility
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

AT&T MOBILITY - USID107646 (Continued) **S112961289**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (805) 583-6544

A3 **UST** **U004300930**
SW **2004 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.010 mi.
55 ft. **Site 3 of 6 in cluster A**

Relative: LOS ANGELES UST:
Lower
Actual: Name: Not reported
388 ft. Address: 2004 W 3RD ST
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

A4 **H & S FOOD & GAS** **CERS** **S112186495**
SW **2000 WEST 3RD STREET** **LUST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.011 mi.
56 ft. **Site 4 of 6 in cluster A**

Relative: LUST:
Lower
Actual: Name: H & S FOOD & GAS
388 ft. Address: 2000 WEST 3RD STREET
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701135
Global Id: T0603701135
Latitude: 34.06232797807
Longitude: -118.27195957303
Status: Completed - Case Closed
Status Date: 10/15/2015
Case Worker: DPP
RB Case Number: 900570125
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701135
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:
Global Id: T0603701135
Action Type: Other
Date: 04/18/1990
Action: Leak Discovery

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2011
Action: Soil and Water Investigation Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE

H & S FOOD & GAS (Continued) **S112186495**

Date: 07/15/2010
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/12/2004
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 12/04/2007
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 11/16/2007
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/01/2004
Action: Unknown

Global Id: T0603701135
Action Type: RESPONSE
Date: 03/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2006
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/30/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 11/01/2011
Action: Soil and Water Investigation Report

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Installation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Destruction Report

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 12/01/2003
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 01/21/2004
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 02/25/2004
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 02/15/2008
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 07/03/2002
Action: Staff Letter

Global Id: T0603701135
Action Type: Other
Date: 04/20/1990
Action: Leak Stopped

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603701135
Action Type: Other
Date: 04/18/1990
Action: Leak Reported

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/14/2013
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603701135
Action Type: RESPONSE

H & S FOOD & GAS (Continued) **S112186495**

Date: 04/15/2013
Action: Site Assessment Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 06/01/2013
Action: Well Installation Report

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 11/10/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0603701135
Action Type: RESPONSE
Date: 05/07/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 10/15/2015
Action: Closure/No Further Action Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2008
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/29/2000
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2008
Action: CAP/RAP - Other Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2008
Action: Well Installation Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2008
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/26/2007
Action: Preliminary Site Assessment Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2014
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/27/2006
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 02/16/2010
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 04/30/2010
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT

H & S FOOD & GAS (Continued) **S112186495**

Date: 05/19/2011
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 08/31/2010
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 10/17/2012
Action: Waste Discharge Requirements

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 10/17/2012
Action: Waste Discharge Requirements

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/18/2013
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 01/25/2013
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/20/2013
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/18/2014
Action: Other Report / Document

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: RESPONSE
Date: 05/29/2015
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/08/2014
Action: Sensitive Receptor Survey Report

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/07/2002
Action: Notice of Violation

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/13/2003
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 12/18/2013
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 08/18/2014
Action: Notification - Preclosure

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/31/2002
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: CAP/RAP - Other Report

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 05/14/1999
Action: Site Visit / Inspection / Sampling

Global Id: T0603701135
Action Type: RESPONSE

H & S FOOD & GAS (Continued) **S112186495**

Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2006
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2003
Action: Other Report / Document

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2003
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: REMEDIATION
Date: 08/28/2012
Action: Excavation

LUST:
Global Id: T0603701135
Status: Completed - Case Closed
Status Date: 10/15/2015

Global Id: T0603701135
Status: Open - Case Begin Date
Status Date: 04/18/1990

Global Id: T0603701135
Status: Open - Eligible for Closure
Status Date: 05/28/2015

Global Id: T0603701135
Status: Open - Remediation
Status Date: 12/17/2002

Global Id: T0603701135
Status: Open - Remediation
Status Date: 08/31/2010

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 02/14/1994

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 03/31/1995

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 02/27/2004

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 10/26/2007

Global Id: T0603701135
Status: Open - Verification Monitoring
Status Date: 04/18/1990

CERS:
Name: H & S FOOD & GAS
Address: 2000 WEST 3RD STREET
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 206677
CERS ID: T0603701135
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766714

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

A5 **ALVARADO II INCORPORATED** **SWEEPS UST S101584606**
SW **2000 W 3RD ST** **CA FID UST N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.011 mi.
56 ft. **Site 5 of 6 in cluster A**

Relative: **Lower**
Actual: **388 ft.**

SWEEPS UST:
Name: ALVARADO II INCORPORATED
Address: 2000 W 3RD ST
City: LOS ANGELES
Status: Not reported

ALVARADO II INCORPORATED (Continued) **S101584606**

Comp Number: 4475
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:
Facility ID: 19013305
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 2000 W 3RD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

B6 **ST VINCENT MEDICAL CENTER INC** **SWEEPS UST** **S101586922**
NNW **2021 MIRAMAR ST** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.012 mi.
62 ft. **Site 1 of 5 in cluster B**

Relative: SWEEPS UST:
Lower
Name: ST VINCENT MEDICAL CENTER INC
Actual: Address: 2021 MIRAMAR ST
388 ft. City: LOS ANGELES
Status: Not reported
Comp Number: 7387
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported

ST VINCENT MEDICAL CENTER INC (Continued) **S101586922**

Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19054608
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 2021 MIRAMAR ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

A7 **STAR BRITE CLEANERS** **DRYCLEANERS** **S121697592**
SSW **1932 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.016 mi.
86 ft. **Site 6 of 6 in cluster A**

Relative: **Lower**
Actual: **387 ft.**

DRYCLEAN SOUTH COAST:
Name: STAR BRITE CLEANERS
Address: 1932 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 39839
Application Number: 110638
Permit Number: M32514
Status: O
Representative Name: Y.K. KIM
Representative Telephone: 213 4832994
Permit Status: INACT_NR
BCAT Number: 000236
BCAT Description: DRY CLEANING EQUIP FLUOROCARBON
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 0
UTM North: 0

8
SSW
< 1/8
0.045 mi.
235 ft.

WESTLAKE CONVALESCENT HOSPITAL
316 S WESTLAKE AVE
LOS ANGELES, CA 90057

HAZMAT **S123548827**
N/A

Relative:
Lower

Actual:
382 ft.

LOS ANGELES HM:
Name: WESTLAKE CONVALESCENT HOSPITAL
Address: 316 S WESTLAKE AVE
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0023697
Last Run Date: 01/01/2019
Status: ACTIVE

B9
NNW
< 1/8
0.051 mi.
269 ft.

EDIE BATO - OIL WELL
181 S MOUNTAIN VIEW AVE
LOS ANGELES, CA 90057

CERS **S123507747**
HAZMAT **N/A**

Site 2 of 5 in cluster B

Relative:
Lower

Actual:
362 ft.

LOS ANGELES HM:
Name: EDIE BATO - OIL WELL
Address: 181 S MOUNTAIN VIEW AVE
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0025704
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: EDIE BATO - OIL WELL
Address: 181 S MOUNTAIN VIEW AVE
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 27508
CERS ID: 10250425
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 11-06-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

EDIE BATO - OIL WELL (Continued) **S123507747**

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 11-06-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the

EDIE BATO - OIL WELL (Continued) **S123507747**

owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 11-06-2017
Citation: HSC 6.95 25510(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25510(a)
Violation Description: Failure to report a release or threatened release of a hazardous material to the unified program agency and to OES.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

EDIE BATO - OIL WELL (Continued) **S123507747**

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

EDIE BATO - OIL WELL (Continued) **S123507747**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	11-13-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Legal packet work
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	11-14-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS review. Inventory amounts still need to be corrected in CERS
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-03-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspection Report Consent to enter, inspect and take photographs was given by: Nathan Chaim Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Correct Business Activities in CERS to indicate the presence of Hazardous materials on site 2. Add Crude Oil Tank to hazardous materials inventory in CERS This facility is also under review for unreported hazardous materials releases and may be subject to further enforcement. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-08-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site for an unauthorized release (not current) in secondary containment. This facility will be removed from APSA.
Eval Division:	Los Angeles City Fire Department
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-20-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site for routine hazardous materials and business emergency plan

EDIE BATO - OIL WELL (Continued) **S123507747**

inspection. Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review on recent re-submittals. Violations were still found and communicated to the owner. Research and further investigation performed as well regarding Water Shed, Industrial Waste Water, DOOGR and SWRCB
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 27508
Facility Name: EDIE BATO - OIL WELL
Env Int Type Code: HMBP
Program ID: 10250425
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.064240
Longitude: -118.271210

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Parent Corporation
Entity Name: EDIE BATO - OIL WELL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

EDIE BATO - OIL WELL (Continued) **S123507747**

Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Chaim Nathan
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: EDIE BATO - OIL WELL
Entity Title: Not reported
Affiliation Address: 859 N VIRGIL AV UN B
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90029
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: CHAIM NATHAN EDIE BATO
Entity Title: Not reported
Affiliation Address: 859 N VIRGIL AV UN B
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90029
Affiliation Phone: (323) 660-0544

Affiliation Type Desc: Operator
Entity Name: Chaim Nathan & Edie Bato
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (323) 660-0544

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 859 N VIRGIL AV UN B
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90029
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Chaim Nathan
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported

EDIE BATO - OIL WELL (Continued) **S123507747**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

B10 **PLANET TRAVEL AND TOURS INC.** **HAZMAT** **S123549145**
NNW **181 S MOUNTAIN VIEW AVE UN A** **N/A**
< 1/8 **LOS ANGELES, CA 90012**
0.051 mi.
269 ft. **Site 3 of 5 in cluster B**

Relative: **Lower**
Actual: **362 ft.**

LOS ANGELES HM:
Name: PLANET TRAVEL AND TOURS INC.
Address: 181 S MOUNTAIN VIEW AVE UN A
City,State,Zip: LOS ANGELES, CA 90012
Facility ID: FA0024611
Last Run Date: 01/01/2019
Status: ACTIVE

C11 **VERIZON WIRELESS: MACARTHUR PARK** **CERS** **S123534997**
WSW **310 S ALVARADO ST** **HAZMAT** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.054 mi.
287 ft. **Site 1 of 7 in cluster C**

Relative: **Lower**
Actual: **378 ft.**

LOS ANGELES HM:
Name: VERIZON WIRELESS: MACARTHUR PARK
Address: 310 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0040047
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: VERIZON WIRELESS: MACARTHUR PARK
Address: 310 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 82597
CERS ID: 10163345
CERS Description: Chemical Storage Facilities

Coordinates:
Site ID: 82597
Facility Name: Verizon Wireless: MacArthur Park
Env Int Type Code: HMBP
Program ID: 10163345
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.061760
Longitude: -118.273400

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported

VERIZON WIRELESS: MACARTHUR PARK (Continued) **S123534997**

Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: Environmental Compliance
Entity Title: Not reported
Affiliation Address: 15505 Sand Canyon Avenue, MS D-104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92618
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Verizon Wireless
Entity Title: Not reported
Affiliation Address: 15505 Sand Canyon Avenue, MS D-104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92618
Affiliation Phone: (949) 286-7000

Affiliation Type Desc: Parent Corporation
Entity Name: Verizon Wireless [Southern California]
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Myrna Allende
Entity Title: Regulatory Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Verizon Wireless
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (949) 286-7000

VERIZON WIRELESS: MACARTHUR PARK (Continued) **S123534997**

Affiliation Type Desc: Document Preparer
Entity Name: Myrna Allende
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 15505 Sand Canyon Avenue, MS D-104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92618
Affiliation Phone: Not reported

C12 **SHELL #204-4532-4609** **CERS S102437026**
West **230 ALVARADO ST S** **LUST N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.061 mi.
322 ft. **Site 2 of 7 in cluster C**

Relative: **Lower**
Actual: **378 ft.**

LUST:
Name: SHELL #204-4532-4609
Address: 230 ALVARADO ST S
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701130
Global Id: T0603701130
Latitude: 34.0631624
Longitude: -118.2725279
Status: Completed - Case Closed
Status Date: 10/09/1996
Case Worker: YR
RB Case Number: 900570061
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701130
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

SHELL #204-4532-4609 (Continued) **S102437026**

Global Id: T0603701130
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701130
Action Type: Other
Date: 11/14/1986
Action: Leak Reported

Global Id: T0603701130
Action Type: Other
Date: 11/10/1986
Action: Leak Discovery

LUST:
Global Id: T0603701130
Status: Completed - Case Closed
Status Date: 10/09/1996

Global Id: T0603701130
Status: Open - Case Begin Date
Status Date: 11/10/1986

Global Id: T0603701130
Status: Open - Remediation
Status Date: 03/24/1994

Global Id: T0603701130
Status: Open - Remediation
Status Date: 08/10/1995

Global Id: T0603701130
Status: Open - Site Assessment
Status Date: 09/16/1988

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570061
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: EDFP
Global ID: T0603701130
W Global ID: W0607701254
Staff: UNK

SHELL #204-4532-4609 (Continued) **S102437026**

Local Agency: 19050
Cross Street: 3RD
Enforcement Type: Not reported
Date Leak Discovered: 11/10/1986
Date Leak First Reported: 11/14/1986
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 12/11/1996
Date the Case was Closed: 10/9/1996
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: CRUANES, OTTO
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 4961.5199549303150008384973296
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 9/16/1988
Remediation Plan Submitted: 3/24/1994
Remedial Action Underway: 8/10/1995
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 1/1/1965
Hist Max MTBE Conc in Groundwater: 60
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SHELL OIL PRODUCTS CO
RP Address: P.O. BOX 25370, SANTA ANA, CA 92799
Program: LUST
Lat/Long: 34.0634383 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: GAS FOUND IN ELECTRICAL VAULT. PUMPED OUT GAS FOUND IN TANK AREA & RETURNED TO REFINERY. GAS NOT NEW (BLACK & WEATHERED)12/11/96 - WELL ABANDONMENT REPORT

CERS:
Name: SHELL #204-4532-4609
Address: 230 ALVARADO ST S
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 203159
CERS ID: T0603701130
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

SHELL #204-4532-4609 (Continued) **S102437026**

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

C13 **SHELL #204-4532-4609** **HIST CORTESE** **S105126332**
West **230 ALVARADO** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.061 mi.
322 ft. **Site 3 of 7 in cluster C**

Relative: HIST CORTESE:
Lower
Actual: edr_fname: SHELL #204-4532-4609
378 ft. edr_fadd1: 230 ALVARADO
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: Not reported
Reg By: Not reported
Reg Id: Not reported

C14 **JUAN CORNEJO/ARSHAG B. ATMAJIA** **SWEEPS UST** **S101582722**
West **230 S ALVARADO ST** **HAZMAT** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **CA FID UST**
0.061 mi.
322 ft. **Site 4 of 7 in cluster C**

Relative: SWEEPS UST:
Lower
Actual: Name: JUAN CORNEJO/ARSHAG B. ATMAJIA
378 ft. Address: 230 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000001
Tank Status: Not reported

JUAN CORNEJO/ARSHAG B. ATMAJIA (Continued) **S101582722**

Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 4

Name: JUAN CORNEJO/ARSHAG B. ATMAJIA
Address: 230 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: JUAN CORNEJO/ARSHAG B. ATMAJIA
Address: 230 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000003
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: JUAN CORNEJO/ARSHAG B. ATMAJIA
Address: 230 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported

JUAN CORNEJO/ARSHAG B. ATMAJIA (Continued) **S101582722**

Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000004
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19001186
Regulated By: UTNKI
Regulated ID: 00008015
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134841034
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

LOS ANGELES HM:
Name: SHELL - ATMAJIAN, ARSHAW B
Address: 230 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0018032
Last Run Date: 01/01/2019
Status: ACTIVE

Name: AT&T MOBILITY - 3RD AVLVARADO
Address: 230 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0037193
Last Run Date: 01/01/2019
Status: ACTIVE

C15 **OTTO CRVANES** **HIST UST** **U001562010**
West **230 S ALVARADO** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.061 mi.
322 ft. **Site 5 of 7 in cluster C**

Relative: HIST UST:
Lower
Name: OTTO CRVANES
Actual: Address: 230 S ALVARADO
378 ft. City,State,Zip: LOS ANGELES, CA 90057
File Number: 000284BC
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000284BC.pdf
Region: STATE

OTTO CRVANES (Continued) **U001562010**

Facility ID: 00000008015
Facility Type: Gas Station
Other Type: Not reported
Contact Name: SAME
Telephone: 2134841034
Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City,St,Zip: ANAHEIM, CA 92803
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 12
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 2
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Tank Num: 003
Container Num: 3
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Tank Num: 004
Container Num: 4
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Click here for Geo Tracker PDF:

C16 **SHELL - ATMAJIAN, ARSHAW B** **UST** **U004306492**
West **230 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.061 mi.
322 ft. **Site 6 of 7 in cluster C**

Relative: LOS ANGELES UST:
Lower
Name: SHELL - ATMAJIAN, ARSHAW B
Actual: Address: 230 S ALVARADO ST
378 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0018032
Last Run Date: 01/01/2019
Status: INACTIVE

B17 **PRODUCT PROMOTIONS, INC.** **HAZMAT** **S123549325**
NNW **186 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.062 mi.
327 ft. **Site 4 of 5 in cluster B**

Relative: LOS ANGELES HM:
Lower
Name: PRODUCT PROMOTIONS, INC.
Actual: Address: 186 S ALVARADO ST
362 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0025117
Last Run Date: 01/01/2019
Status: ACTIVE

B18 **UST** **U004300828**
NNW **192 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.063 mi.
335 ft. **Site 5 of 5 in cluster B**

Relative: LOS ANGELES UST:
Lower
Name: Not reported
Actual: Address: 192 S ALVARADO ST
362 ft. City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

C19 **UST** **U004301818**
West **301 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.073 mi.
383 ft. **Site 7 of 7 in cluster C**

Relative: LOS ANGELES UST:
Lower
Name: Not reported
Actual: Address: 301 S ALVARADO ST
375 ft. City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

D20 **UST** **U004300544**
NNW **174 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.074 mi.
392 ft. **Site 1 of 27 in cluster D**

Relative: **Lower**
Actual: **360 ft.**

LOS ANGELES UST:

Name:	Not reported
Address:	174 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

D21 **SERM-DARIN SAELAK** **SWEEPS UST** **S101586856**
NNW **174 S ALVARADO ST** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.074 mi.
392 ft. **Site 2 of 27 in cluster D**

Relative: **Lower**
Actual: **360 ft.**

SWEEPS UST:

Name:	SERM-DARIN SAELAK
Address:	174 S ALVARADO ST
City:	LOS ANGELES
Status:	Not reported
Comp Number:	6811
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	19054541
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	174 S ALVARADO ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900570000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

D22 **ST VINCENT RADIOLOGICAL MED GRP** **UST** **U004306266**
NW **201 S ALVARADO ST SU 329** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 3 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES UST:

Name:	ST VINCENT RADIOLOGICAL MED GRP
Address:	201 S ALVARADO ST SU 329
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0013252
Last Run Date:	01/01/2019
Status:	INACTIVE

D23 **ST VINCENT PROFESSIONAL OFFICE BUIL** **UST** **U004306430**
NW **201 S ALVARADO ST UN A** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 4 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES UST:

Name:	ST VINCENT PROFESSIONAL OFFICE BUIL
Address:	201 S ALVARADO ST UN A
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0016857
Last Run Date:	01/01/2019
Status:	INACTIVE

D24 **NORMAN N NAKATA MD** **UST** **U004306269**
NW **201 S ALVARADO ST SU 828** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 5 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES UST:

Name:	NORMAN N NAKATA MD
Address:	201 S ALVARADO ST SU 828
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0013256
Last Run Date:	01/01/2019
Status:	INACTIVE

D25 **LASER THERAPY** **UST** **U004306267**
NW **201 S ALVARADO ST SU 407** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 6 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES UST:

Name:	LASER THERAPY
Address:	201 S ALVARADO ST SU 407
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0013254
Last Run Date:	01/01/2019
Status:	INACTIVE

D26 **ST VINCENT MED CTR** **UST** **U004306265**
NW **201 S ALVARADO ST SU 312** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 7 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES UST:

Name:	ST VINCENT MED CTR
Address:	201 S ALVARADO ST SU 312
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0013251
Last Run Date:	01/01/2019
Status:	INACTIVE

D27 **HCMG MID-WILSHIRE MEDICAL GP** **CERS** **S113164713**
NW **201 S ALVARADO ST** **HAZMAT** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **HAZNET**
0.084 mi.
441 ft. **Site 8 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

HAZNET:

Name:	HCMG MID-WILSHIRE MEDICAL GP
Address:	201 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA 900570000
Year:	1994
GEPAID:	CAL920396242
Contact:	JOHN TRAPANOTTO
Telephone:	3109704104
Mailing Name:	Not reported
Mailing Address:	201 S ALVARADO ST
Mailing City,St,Zip:	LOS ANGELES, CA 900572320
Gen County:	Los Angeles
TSD EPA ID:	CAD000013493
TSD County:	Not reported
Tons:	0.02
CA Waste Code:	171-Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	HCMG MID-WILSHIRE MEDICAL GP
Address:	201 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA 900570000
Year:	1994
GEPAID:	CAL920396242
Contact:	JOHN TRAPANOTTO
Telephone:	3109704104
Mailing Name:	Not reported
Mailing Address:	201 S ALVARADO ST
Mailing City,St,Zip:	LOS ANGELES, CA 900572320
Gen County:	Los Angeles
TSD EPA ID:	CAD000013493
TSD County:	Not reported
Tons:	0.001
CA Waste Code:	181-Other inorganic solid waste
Method:	R01-Recycler
Facility County:	Los Angeles

LOS ANGELES HM:

Name:	ST VINCENT DIALYSIS CENTER, INC

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013248
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 156621
CERS ID: 10245190
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

at or above reportable quantities.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by TODD BURNETT - CHIEF TECHNICIAN. CONTACT INFORMATION: TODDBURNETT@JERITY.ORG Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-09-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Site was previously reporting non hazmat items. Site does have O2 but under the 1000 cuft threshold for medical facilities. Referral sent to DMU to inactivate. Inspection completed for documentation
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2018

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: for documentation only. Site is under the threshold for reporting O2.
Referral sent to dmu to inactivate
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations Inspection did not update due to clerical mistake.
Inspection Archived to facility
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: PERMISSION FOR INSPECTION GIVEN BY CHIEF TECHNICIAN TODD BURNETT
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Jerry Rodriguez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Jerry Rodriguez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: OSCAR UMANA
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: ST. VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 201 S ALVARADO ST SUITE 316
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ST VINCENT PROFESSIONAL OFFICE BUILDING
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-9148

D28 **MID-WILSHIRE MEDICAL GROUP INC** **UST** **U004306268**
NW **201 S ALVARADO ST SU 500** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 9 of 27 in cluster D**

Relative: LOS ANGELES UST:
Lower
Actual: Name: MID-WILSHIRE MEDICAL GROUP INC
359 ft. Address: 201 S ALVARADO ST SU 500
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013255
Last Run Date: 01/01/2019
Status: INACTIVE

D29 **ST VINCENT RADIOLOGICAL MED GROUP I** **HAZMAT** **S123545643**
NW **201 S ALVARADO ST SU 311** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 10 of 27 in cluster D**

Relative: LOS ANGELES HM:
Lower
Actual: Name: ST VINCENT RADIOLOGICAL MED GROUP I
359 ft. Address: 201 S ALVARADO ST SU 311
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013250
Last Run Date: 01/01/2019
Status: ACTIVE

D30 **ST VINCENT RADIOLOGICAL MED GROUP I** **UST** **U004306264**
NW **201 S ALVARADO ST SU 311** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 11 of 27 in cluster D**

Relative: LOS ANGELES UST:
Lower
Actual: Name: ST VINCENT RADIOLOGICAL MED GROUP I
359 ft. Address: 201 S ALVARADO ST SU 311
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013250
Last Run Date: 01/01/2019
Status: INACTIVE

D31 **ST VINCENT MED CTR** **HAZMAT** **S123545644**
NW **201 S ALVARADO ST SU 312** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 12 of 27 in cluster D**

Relative: LOS ANGELES HM:
Lower
Actual: Name: ST VINCENT MED CTR
359 ft. Address: 201 S ALVARADO ST SU 312
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013251
Last Run Date: 01/01/2019
Status: ACTIVE

D32 **ST VINCENT EYE SURGERY CENTER** **HAZMAT** **S123549033**
NW **201 S ALVARADO ST SU 718** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 13 of 27 in cluster D**

Relative: LOS ANGELES HM:
Lower Name: ST VINCENT EYE SURGERY CENTER
Actual: Address: 201 S ALVARADO ST SU 718
359 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0024258
Last Run Date: 01/01/2019
Status: ACTIVE

D33 **ST VINCENT PROFESSIONAL OFFICE BUIL** **HAZMAT** **S123546756**
NW **201 S ALVARADO ST UN A** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 14 of 27 in cluster D**

Relative: LOS ANGELES HM:
Lower Name: ST VINCENT PROFESSIONAL OFFICE BUIL
Actual: Address: 201 S ALVARADO ST UN A
359 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0016857
Last Run Date: 01/01/2019
Status: ACTIVE

D34 **MID-WILSHIRE MEDICAL GROUP INC** **HAZMAT** **S123545647**
NW **201 S ALVARADO ST SU 500** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 15 of 27 in cluster D**

Relative: LOS ANGELES HM:
Lower Name: MID-WILSHIRE MEDICAL GROUP INC
Actual: Address: 201 S ALVARADO ST SU 500
359 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013255
Last Run Date: 01/01/2019
Status: ACTIVE

D35 **ST VINCENT RADIOLOGICAL MED GRP** **HAZMAT** **S123545645**
NW **201 S ALVARADO ST SU 329** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 16 of 27 in cluster D**

Relative: LOS ANGELES HM:
Lower Name: ST VINCENT RADIOLOGICAL MED GRP
Actual: Address: 201 S ALVARADO ST SU 329
359 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013252
Last Run Date: 01/01/2019
Status: ACTIVE

D36 **ST VINCENT EYE SURGERY CENTER** **UST** **U004306842**
NW **201 S ALVARADO ST SU 718** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 17 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES UST:

Name:	ST VINCENT EYE SURGERY CENTER
Address:	201 S ALVARADO ST SU 718
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0024258
Last Run Date:	01/01/2019
Status:	INACTIVE

D37 **NACHMAN BRAUTBAR M.D.** **UST** **U004306474**
NW **201 S ALVARADO ST UN 405** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 18 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES UST:

Name:	NACHMAN BRAUTBAR M.D.
Address:	201 S ALVARADO ST UN 405
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0017710
Last Run Date:	01/01/2019
Status:	INACTIVE

D38 **ST VINCENT DIALYSIS CENTER** **UST** **U004306263**
NW **201 S ALVARADO ST SU 220** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 19 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES UST:

Name:	ST VINCENT DIALYSIS CENTER
Address:	201 S ALVARADO ST SU 220
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0013249
Last Run Date:	01/01/2019
Status:	INACTIVE

D39 **L M S MEDICAL SERVICES** **ECHO** **1000597808**
NW **311 201 S ALVARADO ST** **FINDS** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **RCRA-SQG**
0.084 mi.
441 ft. **Site 20 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

RCRA-SQG:

Date form received by agency:	02/05/1992
Facility name:	L M S MEDICAL SERVICES
Facility address:	311 201 S ALVARADO ST LOS ANGELES, CA 90057
EPA ID:	CAD983618398
Mailing address:	201 S ALVARADO ST LOS ANGELES, CA 90057
Contact:	BETTY ZINK

L M S MEDICAL SERVICES (Continued) **1000597808**

Contact address: 311 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 213-413-6771
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: L M S MEDICAL SERVICES
Owner/operator address: 710 S VICTORY BLVD
BURBANK, CA 91503
Owner/operator country: Not reported
Owner/operator telephone: 818-840-8000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002868558

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

L M S MEDICAL SERVICES (Continued) **1000597808**

ECHO:
Envid: 1000597808
Registry ID: 110002868558
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002868558

D40 **C T PARTNERS** **RCRA-SQG** **1000597806**
NW **329 201 S ALVARADO ST** **ECHO** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **FINDS**
0.084 mi.
441 ft. **Site 21 of 27 in cluster D**

Relative:
Lower

Actual:
359 ft.

RCRA-SQG:
Date form received by agency: 02/05/1992
Facility name: C T PARTNERS
Facility address: 329 201 S ALVARADO ST
LOS ANGELES, CA 90057
EPA ID: CAD983618372
Mailing address: 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact: BETTY ZINK
Contact address: 329 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 213-413-6771
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: ST VINCENT DIAGNOSTIC IMAGING
Owner/operator address: 710 S VICTORY BLVD
BURBANK, CA 91503
Owner/operator country: Not reported
Owner/operator telephone: 818-840-8000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

C T PARTNERS (Continued) **1000597806**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002868530

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000597806
Registry ID: 110002868530
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002868530

D41 **MID-WILSHIRE MEDICAL GP** **RCRA-SQG** **1000140093**
NW **201 S. ALVARADO ST STE 500** **FINDS** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **ECHO**
0.084 mi.
441 ft. **Site 22 of 27 in cluster D**

Relative:
Lower

Actual:
359 ft.

RCRA-SQG:
Date form received by agency: 04/02/1986
Facility name: MID-WILSHIRE MEDICAL GP
Facility address: 201 S. ALVARADO ST STE 500
LOS ANGELES, CA 90057
EPA ID: CAD981457377
Mailing address: 201 S. ALVARADO ST
LOS ANGELES, CA 90057
Contact: ENVIRONMENTAL MANAGER
Contact address: 201 S. ALVARADO ST STE 500
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 213-483-9952
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

MID-WILSHIRE MEDICAL GP (Continued) **1000140093**

Owner/operator name: HAWTHORNE COMNMUNITY
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002713975

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MID-WILSHIRE MEDICAL GP (Continued) **1000140093**

ECHO:
Envid: 1000140093
Registry ID: 110002713975
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002713975

D42 **LASER THERAPY** **HAZMAT** **S123545646**
NW **201 S ALVARADO ST SU 407** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 23 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES HM:
Name: LASER THERAPY
Address: 201 S ALVARADO ST SU 407
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013254
Last Run Date: 01/01/2019
Status: ACTIVE

D43 **NACHMAN BRAUTBAR M.D.** **HAZMAT** **S123547010**
NW **201 S ALVARADO ST UN 405** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 24 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES HM:
Name: NACHMAN BRAUTBAR M.D.
Address: 201 S ALVARADO ST UN 405
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0017710
Last Run Date: 01/01/2019
Status: ACTIVE

D44 **ST VINCENT DIALYSIS CENTER, INC** **UST** **U003780576**
NW **201 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.084 mi.
441 ft. **Site 25 of 27 in cluster D**

Relative: **Lower**
Actual: **359 ft.**

UST:
Name: ST. VINCENT MEDICAL CENTER
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 24139
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.0653162
Longitude: -118.2708825

Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013248
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.0643

ST VINCENT DIALYSIS CENTER, INC (Continued) **U003780576**

Longitude: -118.27225

Name: ST. VINCENT PROFESSIONAL OFFICE BUILDING
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: Not reported
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.0643
Longitude: -118.27225

LOS ANGELES UST:
Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013248
Last Run Date: 01/01/2019
Status: INACTIVE

E45 **UST** **U004300700**
SE **1841 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.084 mi.
442 ft. **Site 1 of 2 in cluster E**

Relative: LOS ANGELES UST:
Lower
Name: Not reported
Actual: Address: 1841 W 3RD ST
388 ft. City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

E46 **VONS #253** **HAZMAT** **S123547490**
SE **1831 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.092 mi.
487 ft. **Site 2 of 2 in cluster E**

Relative: LOS ANGELES HM:
Lower
Name: VONS #253
Actual: Address: 1831 W 3RD ST
389 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0019383
Last Run Date: 01/01/2019
Status: ACTIVE

F47 **LOS ANGELES ELEVATOR** **CERS** **S118213885**
WSW **340 S ALVARADO ST** **HAZMAT** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **HAZNET**
0.104 mi. **CERS HAZ WASTE**
547 ft. **Site 1 of 3 in cluster F**

Relative: **Lower**
Actual: **360 ft.**

CERS HAZ WASTE:
Site ID: 108402
CERS ID: 10249075
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

LOS ANGELES ELEVATOR (Continued) **S118213885**

6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Date: 10-05-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by SANTOS MENDOZA - MAINTENANCE SUPERVISOR. CONTACT INFORMATION: BARRY.GANS@LOSANGELESREHABWC.COM Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: PERMISSION FOR INSPECTION GIVEN BY SANTOS MENDOZA MAINTENANCE SUPERVISOR
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-16-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 10/5/18 that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement.

LOS ANGELES ELEVATOR (Continued) **S118213885**

NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-05-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Barry Gans Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Hazardous materials noted at time of inspection to include oxygen and diesel fuel. Update inventory per Cal EPA reporting requirements. Instructions have been provided with this report to assist you. 2. Provide a site map and contingency plan through CERS. Attachments have been provided to assist you. 3. Update CERS to reflect site a has hazardous materials. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 108402
Facility Name: COUNTRY VILLA NURSING CENTER, INC
Env Int Type Code: HWG
Program ID: 10249075
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.061690
Longitude: -118.273040

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address

LOS ANGELES ELEVATOR (Continued) **S118213885**

Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 340 S ALVARADO ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Barry Gans
Entity Title: Administrator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Santos Mendoza
Entity Title: Not reported
Affiliation Address: 340 S ALVARADO ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Country Villa Health Services
Entity Title: Not reported
Affiliation Address: 340 S ALVARADO ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-9730

Affiliation Type Desc: Operator
Entity Name: Barry Gans
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-9730

Affiliation Type Desc: Document Preparer
Entity Name: Barry Gans
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

LOS ANGELES ELEVATOR (Continued) **S118213885**

Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: COUNTRY VILLA NURSING CENTER, INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HAZNET:
Name: LOS ANGELES ELEVATOR
Address: 340 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Year: 2014
GEPAID: CAC002775411
Contact: ARTIE F
Telephone: 3235556776
Mailing Name: Not reported
Mailing Address: 453 S SPRING ST
Mailing City,St,Zip: LOS ANGELES, CA 90013
Gen County: Los Angeles
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Tons: 2.52285
CA Waste Code: 222-Oil/water separation sludge
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

LOS ANGELES HM:
Name: COUNTRY VILLA NURSING CENTER
Address: 340 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0023789
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: COUNTRY VILLA NURSING CENTER, INC
Address: 340 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 108402
CERS ID: 10249075
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in

LOS ANGELES ELEVATOR (Continued) **S118213885**

safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

LOS ANGELES ELEVATOR (Continued) **S118213885**

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material

LOS ANGELES ELEVATOR (Continued) **S118213885**

inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

LOS ANGELES ELEVATOR (Continued) **S118213885**

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the

LOS ANGELES ELEVATOR (Continued) **S118213885**

business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

LOS ANGELES ELEVATOR (Continued) **S118213885**

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan

LOS ANGELES ELEVATOR (Continued) **S118213885**

inspection. Consent to enter and inspect was given by SANTOS MENDOZA - MAINTENANCE SUPERVISOR. CONTACT INFORMATION: BARRY.GANS@LOSANGELESREHABWC.COM Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: PERMISSION FOR INSPECTION GIVEN BY SANTOS MENDOZA MAINTENANCE SUPERVISOR
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-16-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 10/5/18 that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-05-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Barry Gans Documents uploaded to CERS were reviewed and

LOS ANGELES ELEVATOR (Continued) **S118213885**

field verified. The following is a list items that need to be corrected: 1. Hazardous materials noted at time of inspection to include oxygen and diesel fuel. Update inventory per Cal EPA reporting requirements. Instructions have been provided with this report to assist you. 2. Provide a site map and contingency plan through CERS. Attachments have been provided to assist you. 3. Update CERS to reflect site a has hazardous materials. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 108402
Facility Name: COUNTRY VILLA NURSING CENTER, INC
Env Int Type Code: HWG
Program ID: 10249075
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.061690
Longitude: -118.273040

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 340 S ALVARADO ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Barry Gans
Entity Title: Administrator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

LOS ANGELES ELEVATOR (Continued) **S118213885**

Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Santos Mendoza
Entity Title: Not reported
Affiliation Address: 340 S ALVARADO ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Country Villa Health Services
Entity Title: Not reported
Affiliation Address: 340 S ALVARADO ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-9730

Affiliation Type Desc: Operator
Entity Name: Barry Gans
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-9730

Affiliation Type Desc: Document Preparer
Entity Name: Barry Gans
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: COUNTRY VILLA NURSING CENTER, INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

F48
WSW
< 1/8
0.104 mi.
547 ft.

COUNTRY VILLA NURSING CENTER
340 S ALVARADO ST
LOS ANGELES, CA 90057

Site 2 of 3 in cluster F

Database(s): UST
EDR ID Number: U004306815
EPA ID Number: N/A

Relative:
Lower

Actual:
360 ft.

LOS ANGELES UST:

Name:	COUNTRY VILLA NURSING CENTER
Address:	340 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0023789
Last Run Date:	01/01/2019
Status:	INACTIVE

49
ENE
< 1/8
0.107 mi.
567 ft.

BONNIE BRAE VILLAGE APTS
208 S BONNIE BRAE ST
LOS ANGELES, CA 90057

Database(s): RCRA-LQG
EDR ID Number: 1012175912
EPA ID Number: N/A

Relative:
Lower

Actual:
399 ft.

RCRA-LQG:

Date form received by agency:	12/10/2008
Facility name:	BONNIE BRAE VILLAGE APTS
Facility address:	208 S BONNIE BRAE ST LOS ANGELES, CA 90057
EPA ID:	CAR000197236
Mailing address:	4221 WILSHIRE BLVD NO 260 LOS ANGELES, CA 90057
Contact:	JEFF PETERSON
Contact address:	4221 WILSHIRE BLVD NO 260 LOS ANGELES, CA 90057
Contact country:	US
Contact telephone:	858-864-7265
Contact email:	ZRS4995@SBCGLOABAL.NET
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	BONNIE BRAE VILLAGE PARTIES LP
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

BONNIE BRAE VILLAGE APTS (Continued) **1012175912**

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/01/2008
Owner/Op end date: Not reported

Owner/operator name: BONNIE BRAE VILLAGE PARTNERS LP
Owner/operator address: 4221 WILSHIRE BLVD NO 260
LOS ANGELES, CA 90010
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/01/2008
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

G50 **METIC TRANSPLANTATION LABS** **HAZMAT** **S123548762**
West **2100 W 3RD ST SU 280** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.112 mi.
590 ft. **Site 1 of 4 in cluster G**

Relative:
Lower

Actual:
369 ft.

LOS ANGELES HM:
Name: METIC TRANSPLANTATION LABS
Address: 2100 W 3RD ST SU 280
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0023524
Last Run Date: 01/01/2019
Status: ACTIVE

G51 **CHLA CENTER FOR PERSONALIZED MEDICINE** **FINDS** **1018155197**
West **2100 W 3RD ST STE 300** **RCRA-SQG** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **ECHO**
0.112 mi.
590 ft. **Site 2 of 4 in cluster G**

Relative:
Lower

Actual:
369 ft.

RCRA-SQG:
Date form received by agency: 09/18/2015
Facility name: CHLA CENTER FOR PERSONALIZED MEDICINE
Facility address: 2100 W 3RD ST STE 300
LOS ANGELES, CA 90057
EPA ID: CAR000256255
Mailing address: W 3RD ST STE 300
LOS ANGELES, CA 90057
Contact: DAVID RUBLE
Contact address: W 3RD ST STE 300
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 714-742-8848
Contact email: DRUBLE@CHLA.USC.EDU
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: RP WIP LA MED OFFICE LEASEHOLD OWNER LLC
Owner/operator address: E SPRING ST STE 220 C/O RIVERROCK REAL ESTATE GRP
LONG BEACH, CA 90815
Owner/operator country: US
Owner/operator telephone: 562-420-7763
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/06/2014
Owner/Op end date: Not reported

Owner/operator name: CHLA CENTER FOR PERSONALIZED MEDICNE
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/01/2015
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No

CHLA CENTER FOR PERSONALIZED MEDICINE (Continued) **1018155197**

Recycler of hazardous waste:	No	
Transporter of hazardous waste:		No
Treater, storer or disposer of HW:		No
Underground injection activity:		No
On-site burner exemption:	No	
Furnace exemption:	No	
Used oil fuel burner:	No	
Used oil processor:	No	
User oil refiner:	No	
Used oil fuel marketer to burner:		No
Used oil Specification marketer:		No
Used oil transfer facility:	No	
Used oil transporter:	No	

Hazardous Waste Summary:

- Waste code: 322
- Waste name: Biological waste other than sewage sludge

- Waste code: U239
- Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

- Waste code: U359
- Waste name: ETHANOL, 2-ETHOXY- (OR) ETHYLENE GLYCOL MONOETHYL ETHER

Violation Status: No violations found

FINDS:

Registry ID: 110066953407

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid: 1018155197
Registry ID: 110066953407
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110066953407

G52 **ALTAMED HEALTH SERVICES** **RCRA NonGen / NLR** **1024866020**
West **2100 W 3RD ST STE 220** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.112 mi.
590 ft. **Site 3 of 4 in cluster G**

Relative: **Lower**

Actual: **369 ft.**

RCRA NonGen / NLR:

Date form received by agency: 03/26/2018
Facility name: ALTAMED HEALTH SERVICES
Facility address: 2100 W 3RD ST STE 220
LOS ANGELES, CA 90057
EPA ID: CAL000434602

ALTAMED HEALTH SERVICES (Continued) **1024866020**

Contact: HEDYEH KHALILI
Contact address: 2100 W 3RD ST STE 220
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 323-671-2020
Contact email: HKHALILI@ALTAMED.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: HEDYEH KHALILI
Owner/operator address: 2100 W 3RD ST STE 220
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 323-671-2020
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ALTAMED HEALTH SERVICES
Owner/operator address: 2040 CAMFIELD AVE
LOS ANGELES, CA 90040
Owner/operator country: Not reported
Owner/operator telephone: 323-725-8751
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

G53 **PROVIDENCE MEDICAL INSTITUTE** **RCRA NonGen / NLR** **1024872656**
West **2100 WEST 3RD ST STE 111** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.112 mi.
590 ft. **Site 4 of 4 in cluster G**

Relative:
Lower

Actual:
369 ft.

RCRA NonGen / NLR:
Date form received by agency: 11/29/2018
Facility name: PROVIDENCE MEDICAL INSTITUTE
Facility address: 2100 WEST 3RD ST STE 111
LOS ANGELES, CA 90057
EPA ID: CAL000441304
Mailing address: 21311 MADRONA AVE STE 101
TORRANCE, CA 90503
Contact: FATIMA VELASQUEZ
Contact address: 2100 WEST 3RD ST STE 111
TORRANCE, CA 90057
Contact country: Not reported
Contact telephone: 818-706-2477
Contact email: FATIMA.VELASQUEZ@PROVIDENCE.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PROVIDENCE MEDICAL INSTITUTE NP CRP
Owner/operator address: 21311 MADRONA AVE STE 101
TORRANCE, CA 90503
Owner/operator country: Not reported
Owner/operator telephone: 310-543-7001
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: FATIMA VELASQUEZ
Owner/operator address: 2100 WEST 3RD ST STE 111
TORRANCE, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 818-706-2477
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No

PROVIDENCE MEDICAL INSTITUTE (Continued) **1024872656**

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

D54 **166 S ALVARADO, LLC** **RCRA NonGen / NLR** **1024759040**
North **155 S MOUNTAIN VIEW AVE** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.115 mi.
605 ft. **Site 26 of 27 in cluster D**

Relative: **Lower**
Actual: **368 ft.**

RCRA NonGen / NLR:
Date form received by agency: 09/05/2018
Facility name: 166 S ALVARADO, LLC
Facility address: 155 S MOUNTAIN VIEW AVE
LOS ANGELES, CA 90057
EPA ID: CAC002978887
Mailing address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Contact: 166 S ALVARADO, LLC
Contact address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Contact country: Not reported
Contact telephone: 323-582-5200
Contact email: SENSITIVEENVIRONMENT@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: 166 S ALVARADO, LLC
Owner/operator address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 323-582-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: 166 S ALVARADO, LLC
Owner/operator address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 323-582-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

166 S ALVARADO, LLC (Continued) **1024759040**

Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

D55 **166 S ALVARADO, LLC** **RCRA NonGen / NLR** **1024759072**
North **155 S MOUNTAIN VIEW AVE** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.115 mi.
605 ft. **Site 27 of 27 in cluster D**

Relative: **Lower**

Actual: **368 ft.**

RCRA NonGen / NLR:
Date form received by agency: 09/05/2018
Facility name: 166 S ALVARADO, LLC
Facility address: 155 S MOUNTAIN VIEW AVE
LOS ANGELES, CA 90057
EPA ID: CAC002978919
Mailing address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Contact: 166 S ALVARADO, LLC
Contact address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Contact country: Not reported
Contact telephone: 323-582-5200
Contact email: SENSITIVEENVIRONMENT@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: 166 S ALVARADO, LLC
Owner/operator address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 323-582-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other

166 S ALVARADO, LLC (Continued) **1024759072**

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: 166 S ALVARADO, LLC
Owner/operator address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 323-582-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

F56 **UST** **U004302141**
WSW **341 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.125 mi.
661 ft. **Site 3 of 3 in cluster F**

Relative: LOS ANGELES UST:
Lower
Name: Not reported
Actual: Address: 341 S ALVARADO ST
362 ft. City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

H57 **HOUSE EAR INSTITUTE** **RCRA NonGen / NLR** **1000379016**
NW **256 S LAKE ST** **FINDS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **ECHO**
0.130 mi. **HAZNET**
687 ft. **Site 1 of 6 in cluster H**

Relative:
Lower

Actual:
353 ft.

RCRA NonGen / NLR:
Date form received by agency: 04/19/1993
Facility name: HOUSE EAR INSTITUTE
Facility address: 256 S LAKE ST
LOS ANGELES, CA 90057
EPA ID: CAD982020646
Mailing address: S LAKE ST
LOS ANGELES, CA 90057
Contact: ENVIRONMENTAL MANAGER
Contact address: 256 S LAKE ST
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 213-483-4431
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HOUSE EAR INSTITUTE
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No

HOUSE EAR INSTITUTE (Continued) **1000379016**

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002778370

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000379016
Registry ID: 110002778370
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002778370

HAZNET:
Name: HOUSE EAR INSTITUTE
Address: 256 S LAKE ST
City,State,Zip: LOS ANGELES, CA 900570000
Year: 2000
GEPAID: CAD982020646
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 256 S LAKE ST
Mailing City,St,Zip: LOS ANGELES, CA 900572115
Gen County: Los Angeles
TSD EPA ID: CAD050806850
TSD County: Los Angeles
Tons: 0.1775
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H01-Transfer Station
Facility County: Los Angeles

Name: HOUSE EAR INSTITUTE
Address: 256 S LAKE ST
City,State,Zip: LOS ANGELES, CA 900570000
Year: 2000
GEPAID: CAD982020646
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Mailing Address: 256 S LAKE ST
Mailing City,St,Zip: LOS ANGELES, CA 900572115
Gen County: Los Angeles
TSD EPA ID: CAD050806850
TSD County: Los Angeles
Tons: 0.0125
CA Waste Code: 551-Laboratory waste chemicals
Method: H01-Transfer Station
Facility County: Los Angeles

Name: HOUSE EAR INSTITUTE
Address: 256 S LAKE ST
City,State,Zip: LOS ANGELES, CA 900570000
Year: 1999
GEPAID: CAD982020646
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 256 S LAKE ST
Mailing City,St,Zip: LOS ANGELES, CA 900572115
Gen County: Los Angeles
TSD EPA ID: CAD050806850
TSD County: Los Angeles
Tons: 0.01
CA Waste Code: 551-Laboratory waste chemicals
Method: T01-Treatment, Tank
Facility County: Los Angeles

Name: HOUSE EAR INSTITUTE
Address: 256 S LAKE ST
City,State,Zip: LOS ANGELES, CA 900570000
Year: 1999
GEPAID: CAD982020646
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 256 S LAKE ST
Mailing City,St,Zip: LOS ANGELES, CA 900572115
Gen County: Los Angeles
TSD EPA ID: CAD050806850
TSD County: Los Angeles
Tons: 0.055
CA Waste Code: 551-Laboratory waste chemicals
Method: H01-Transfer Station
Facility County: Los Angeles

Name: HOUSE EAR INSTITUTE
Address: 256 S LAKE ST
City,State,Zip: LOS ANGELES, CA 900570000
Year: 1998
GEPAID: CAD982020646
Contact: INACT PER BUS MOVED - NT
Telephone: --
Mailing Name: Not reported
Mailing Address: 256 S LAKE ST
Mailing City,St,Zip: LOS ANGELES, CA 900572115
Gen County: Los Angeles

HOUSE EAR INSTITUTE (Continued) **1000379016**

TSD EPA ID: UTD981552177
TSD County: 99
Tons: 0.0325
CA Waste Code: 551-Laboratory waste chemicals
Method: -
Facility County: Los Angeles

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58 **BONNIE BRAE CONV HOSPITAL** **CERS** **S123536519**
South **420 S BONNIE BRAE ST** **HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.130 mi.
688 ft.

Relative:
Lower

Actual:
374 ft.

LOS ANGELES HM:
Name: BONNIE BRAE CONV HOSPITAL
Address: 420 S BONNIE BRAE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0025999
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: BONNIE BRAE CONV HOSPITAL
Address: 420 S BONNIE BRAE ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 99582
CERS ID: 10250629
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: Un-Specified

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Description: Business Plan Program - Training - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: OBSERVATION: The annotated site map has not been completed and submitted to the CUPA. CORRECTIVE ACTION: Complete an annotated site map and submit electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505, 25506, 25507.2, 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25505, 25506, 25507.2, 25508(a)(1)

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Description: Failure to establish and electronically submit a business plan when not meeting the remote unstaffed facility exemption requirements.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: OBSERVATION: The training program for safe handling of hazardous materials has not been adequately implemented. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the unsafe condition described above has been corrected and submit documentation demonstrating employees have received training on safe handling of hazardous materials. OBSERVATION: The Emergency Response Plan has not been adequately implemented as demonstrated by [Emergency shutoffs for chemical processes and equipment are not labeled; Emergency equipment (such as fire extinguishers, spill prevention & alarm equipment) are not tested and maintained as necessary (e.g. fire extinguishers assessed annually); Adequate spill control and spill mitigation materials are not available (e.g., absorbents, rags, or shop vac); Ability to protect against/prevent any unplanned release to air, soil, or surface water as warranted (e.g., berms, secondary containment, drain covers, socks, etc.) is not [Truncated]
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: OBSERVATION: The business plan has not been updated and submitted to the CUPA within 30 days of substantial changes in operations. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

quantities.
Violation Notes: OBSERVATION: A business plan has not been received by the CUPA. The facility was previously sent a notice/request from the CUPA for the submittal of a business plan by March 1 and every following year prior to March 1. CORRECTIVE ACTION: Submit the business plan electronically in the California Environmental Reporting System (CERS) and implement immediately.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: OBSERVATION: The training program for safe handling of hazardous materials has not been adequately implemented. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the unsafe condition described above has been corrected and submit documentation demonstrating employees have received training on safe handling of hazardous materials.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: OBSERVATION: An Emergency Response Plan and procedures has not been completed and submitted electronically to the CUPA. CORRECTIVE ACTION: Complete the emergency response plan and procedures to include all required content and submit electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19,

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: OBSERVATION: The Owner/Operator page has not been submitted to this department. CORRECTIVE ACTION: Complete the Owner/Operator page and submit electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Release/Leaks/Spills - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: OBSERVATION: The business plan has not been updated and submitted to the CUPA within 30 days of substantial changes in operation. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: OBSERVATION: A business plan has not been received by the CUPA. The facility was previously sent a notice/request from the CUPA for the submittal of a business plan by March 1 and every following year prior to March 1. CORRECTIVE ACTION: Submit the business plan electronically in the California Environmental Reporting System (CERS) and implement immediately.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: OBSERVATION: The facility has not submitted the Hazardous Materials Inventory Chemical Description page to the CUPA. CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Administration/Documentation - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: OBSERVATION: [INITIAL / ANNUAL] training documentation for all applicable employees was not available. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan.
Violation Division: Los Angeles City Fire Department

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: OBSERVATION: The facility leases/rents the property and has [not notified the property owner in writing that a HMBP is required for the business and complied with all of its provisions / not provided a copy of the business plan to the owner or the owners agent within five working days after receiving a request for a copy from the owner or the owners agent]. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have complied with the requirement.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Release/Leaks/Spills - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General Local Ordinance
Violation Notes: Not reported

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: OBSERVATION: The Business Activities page has not been submitted to this department. CORRECTIVE ACTION: Complete the Business Activities page and submit electronically in the California Environmental Reporting System (CERS). OBSERVATION: The Owner/Operator page has not been submitted to this department. CORRECTIVE ACTION: Complete the Owner/Operator page and submit electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: OBSERVATION: The business plan has not been updated and submitted to this department within 30 days of any changes to the chemical inventory, change of address, ownership, or business name. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Training - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: OBSERVATION: The training program in the business plan is not reasonable and appropriate for the size of the business and the nature of the hazardous materials handled. CORRECTIVE ACTION: Revise the training program in the business plan to ensure it is reasonable and

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

appropriate for the size of the business and the nature of the hazardous materials handled and submit electronically in the California Environmental Reporting System (CERS).

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: OBSERVATION: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions. CORRECTIVE ACTION: Provide verification to the CUPA that the property owner has been properly notified.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by Marcos Argueata (Supervisor). Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-07-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 5/42018, that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. New

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

user instructions are provided below. The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a Hazardous Materials Business Plan into CERS is [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by MARCOS ARGEUATA (SUPERVISOR). Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-04-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Chris San Marcos Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Update your facility information annually through CERS. Include a site map and contingency with your submittal. A sample site map and contingency plan have been provided for your review. 2. Update your hazardous materials inventory per the new 2018 Federal Guidelines. Oxygen was noted at time of inspection. Please see the attachment detailing these hazardous materials reporting requirements. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 99582

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Facility Name: BONNIE BRAE CONV HOSPITAL
Env Int Type Code: HMBP
Program ID: 10250629
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.060260
Longitude: -118.270810

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 420 S BONNIE BRAE ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Parent Corporation
Entity Name: BONNIE BRAE CONV HOSPITAL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

H59 **ST VINCENT DE PAUL** **HAZMAT** **S123551584**
NW **2201 W MIRAMAR ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.140 mi.
740 ft. **Site 2 of 6 in cluster H**

Relative: LOS ANGELES HM:
Lower
Actual: Name: ST VINCENT DE PAUL
348 ft. Address: 2201 W MIRAMAR ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035123
Last Run Date: 01/01/2019
Status: ACTIVE

H60 **DAUGHTERS OF CHARITY OF ST VIN** **SWEEPS UST** **S101586929**
NW **2201 MIRAMAR ST** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.140 mi.
740 ft. **Site 3 of 6 in cluster H**

Relative: **Lower**
Actual: **348 ft.**

SWEEPS UST:

Name:	DAUGHTERS OF CHARITY OF ST VIN
Address:	2201 MIRAMAR ST
City:	LOS ANGELES
Status:	Not reported
Comp Number:	7453
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19054616
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	2201 MIRAMAR ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900570000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

H61 **ST VINCENT DE PAUL** **UST** **U004307704**
NW **2201 W MIRAMAR ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.140 mi.
740 ft. **Site 4 of 6 in cluster H**

Relative: **Lower**
Actual: **348 ft.**

LOS ANGELES UST:

Name:	ST VINCENT DE PAUL
Address:	2201 W MIRAMAR ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0035123
Last Run Date:	01/01/2019
Status:	INACTIVE

I62 **ROGER P FIELDMAN DDS** **RCRA NonGen / NLR** **1024796869**
North **130 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.146 mi.
771 ft. **Site 1 of 2 in cluster I**

Relative:
Lower

Actual:
373 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/27/1998
Facility name: ROGER P FIELDMAN DDS
Facility address: 130 S ALVARADO ST
LOS ANGELES, CA 90057-0000
EPA ID: CAL000180335
Contact: PJ ATTEBERY
Contact address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-484-9660
Contact email: RPFDDS@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PJ ATTEBERY
Owner/operator address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-484-9660
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DR ROGER P FIELDMAN
Owner/operator address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-484-9660
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

ROGER P FIELDMAN DDS (Continued) **1024796869**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

H63 **HOTEL DIEU, A CAL NONPROFIT CORP** **CERS** **S112927931**
NW **265 S LAKE ST** **CERS TANKS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **HAZMAT**
0.147 mi. **HAZNET**
778 ft. **Site 5 of 6 in cluster H**

Relative: **Lower**
Actual: **348 ft.**

CERS TANKS:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 123291
CERS ID: 10258732
CERS Description: Underground Storage Tank

Violations:
Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Response Plan available on site.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 08-29-2014
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Kathy Gomez Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Document submittal by facility is accurate and no further action is necessary NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. For new CERS users, please follow the procedures below: 1. Log in to http://cers.calepa.ca.gov to create a user name and [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Eval General Type: Other/Unknown
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig reviewed and attached test results. No open violations at this time and all components passed.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: UPDATED CONTACT INFO ON BP-1 AND VERIFIED INVENTORY ON BP-8 WITH GARRY MILLER. EXPLAINED REQUIREMENTS TO ELECTRONICALLY SUBMIT A HMBP INTO CERS. EMAILED MR MILLER COPIES OF BOTH INSPECTION REPORTS, A SAMPLE BUSINESS PLAN, BLANK CUPA PACKET IN WORD DOC, COMMON CHEMICALS DOC, START UP INSTRUCTIONS FOR CERS & A COPY OF THE DEIF TO COMPARE VS HIS MOST CURRENT INVENTORY
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-05-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection done by Inspector Kim 8/29/17. CERS reviewed. No violations written in 2017. All violations cleared based on Inspector Kim's inspection.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-10-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: consent to inspect from Kathy Gomez the director of Human Resources Inspector Hamilton LAFD, on site this date to conduct routine inspection of underground storage tank. Monitoring system certification (was not) conducted at this time. The location was viewed with assistance ot the staff at the location and pictures were taken The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Number of Tanks: Tank 1: 500 gallon diesel tank suction system double wall Monitoring System: Ronan System: Ronan x76-4x Annular Space Sensors: LS-3 Piping Sump Sensors:LS-S Fill Sump [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Kathy Gomez Monitoring system certification was conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/13/2019 VR: B36436 EXP: 04/08/2018 VMI: 3041 EXP: 03/27/2018 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: FACILITY INSPECTION. REVIEWED UST BOOK. OBSERVED SENSORS PLACED PROPERLY TO DETECT LEAK AT EARLIEST POSSIBLITY. SUMP FREE OF LIQUID. FILL RISER LOCKED OUT/ CAPPED OFF. ADD FUEL THRU 2" RISER IN SUMP.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: WIT MC SB TEST BY TERRY CARBERRY
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 265 S LAKE ST ?MEALS ON WHEELS?, to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by OSCAR UMANA, OPERATIONS ENGINEER Monitoring system certification was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 8222258 EXP: 9/29/17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Ensure submittal of monitor certification test [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Coordinates:
Site ID: 123291
Facility Name: HOTEL DIEU
Env Int Type Code: HMBP
Program ID: 10258732
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.065030
Longitude: -118.273800

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: JERRY RODRIGUEZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: ST VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Identification Signer
Entity Name: KATHY GOMEZ
Entity Title: DIRECTOR OF OPERATIONS
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ST VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: UST Tank Owner
Entity Name: VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: Environmental Contact
Entity Name: JDS TANK TESTING & REPAIR
Entity Title: Not reported
Affiliation Address: POBOX 1241
Affiliation City: STANTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90680
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: HOTEL DIEU
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: Parent Corporation
Entity Name: HOTEL DIEU
Entity Title: Not reported

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Permit Applicant
Entity Name: KATHY GOMEZ
Entity Title: DIRECTOR OF OPERATIONS
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: UST Property Owner Name
Entity Name: ST VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: UST Tank Operator
Entity Name: HOTEL DIEU
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

HAZNET:
Name: HOTEL DIEU, A CAL NONPROFIT CORP
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Year: 2003
GEPAID: CAC002561914
Contact: JOHN MCCORMICH
Telephone: 2138913000
Mailing Name: Not reported
Mailing Address: 265 S LAKE ST
Mailing City,St,Zip: LOS ANGELES, CA 90057
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.2085
CA Waste Code: 241-Tank bottom waste
Method: T01-Treatment, Tank
Facility County: Los Angeles

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

LOS ANGELES HM:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 123291
CERS ID: 10258732
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Response Plan available on site.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 08-29-2014
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Kathy Gomez Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Document submittal by facility is accurate and no further action is necessary NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. For new CERS users, please follow the procedures below: 1. Log in to http://cers.calepa.ca.gov to create a user name and [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig reviewed and attached test results. No open violations

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

at this time and all components passed.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: UPDATED CONTACT INFO ON BP-1 AND VERIFIED INVENTORY ON BP-8 WITH GARRY MILLER. EXPLAINED REQUIREMENTS TO ELECTRONICALLY SUBMIT A HMBP INTO CERS. EMAILED MR MILLER COPIES OF BOTH INSPECTION REPORTS, A SAMPLE BUSINESS PLAN, BLANK CUPA PACKET IN WORD DOC, COMMON CHEMICALS DOC, START UP INSTRUCTIONS FOR CERS & A COPY OF THE DEIF TO COMPARE VS HIS MOST CURRENT INVENTORY
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-05-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection done by Inspector Kim 8/29/17. CERS reviewed. No violations written in 2017. All violations cleared based on Inspector Kim's inspection.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-10-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: consent to inspect from Kathy Gomez the director of Human Resources Inspector Hamilton LAFD, on site this date to conduct routine inspection of underground storage tank. Monitoring system certification (was not) conducted at this time. The location was viewed with assistance ot the staff at the location and pictures were taken The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Number of Tanks: Tank 1: 500 gallon diesel tank suction system double wall Monitoring System: Ronan System: Ronan x76-4x Annular Space Sensors: LS-3 Piping Sump Sensors:LS-S Fill Sump [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Routine done by local agency

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Kathy Gomez Monitoring system certification was conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/13/2019 VR: B36436 EXP: 04/08/2018 VMI: 3041 EXP: 03/27/2018 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: FACILITY INSPECTION. REVIEWED UST BOOK. OBSERVED SENSORS PLACED PROPERLY TO DETECT LEAK AT EARLIEST POSSIBLITY. SUMP FREE OF LIQUID. FILL RISER LOCKED OUT/ CAPPED OFF. ADD FUEL THRU 2" RISER IN SUMP.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: WIT MC SB TEST BY TERRY CARBERRY
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 265 S LAKE ST ?MEALS ON WHEELS?, to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by OSCAR UMANA, OPERATIONS ENGINEER Monitoring system certification was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 8222258 EXP: 9/29/17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Ensure submittal of monitor certification

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

test [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Coordinates:
Site ID: 123291
Facility Name: HOTEL DIEU
Env Int Type Code: HMBP
Program ID: 10258732
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.065030
Longitude: -118.273800

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: JERRY RODRIGUEZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: ST VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Identification Signer
Entity Name: KATHY GOMEZ
Entity Title: DIRECTOR OF OPERATIONS
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Affiliation Type Desc: Operator
Entity Name: ST VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: UST Tank Owner
Entity Name: VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: Environmental Contact
Entity Name: JDS TANK TESTING & REPAIR
Entity Title: Not reported
Affiliation Address: POBOX 1241
Affiliation City: STANTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90680
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: HOTEL DIEU
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: Parent Corporation
Entity Name: HOTEL DIEU
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Permit Applicant
Entity Name: KATHY GOMEZ
Entity Title: DIRECTOR OF OPERATIONS
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: UST Property Owner Name
Entity Name: ST VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: UST Tank Operator
Entity Name: HOTEL DIEU
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

H64 **HOTEL DIEU** **UST** **U004264407**
NW **265 S LAKE ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.147 mi.
778 ft. **Site 6 of 6 in cluster H**

Relative: **Lower**
Actual: **348 ft.**

UST:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.06503
Longitude: -118.2738

LOS ANGELES UST:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Last Run Date: 01/01/2019
Status: ACTIVE

65 **BURLINGTON GARDENS** **US BROWNFIELDS** **1016351129**
SSE **409, 411, & 415 S. BURLINGTON** **FINDS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.148 mi.
780 ft.

Relative:
Lower

Actual:
358 ft.

US BROWNFIELDS:

Property Name:	BURLINGTON GARDENS
Recipient Name:	Los Angeles, City of
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	1
Latitude:	34.060158
Longitude:	-118.269852
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	11446
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98912501
Start Date:	12/31/1999 00:00:00
Ownership Entity:	Not reported
Completion Date:	12/31/1999 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Not reported
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported

BURLINGTON GARDENS (Continued) **1016351129**

Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported

BURLINGTON GARDENS (Continued) **1016351129**

Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Not reported
Below Poverty Number: 16181
Below Poverty Percent: 43.0%
Meidan Income: 4705
Meidan Income Number: 29323
Meidan Income Percent: 77.8%
Vacant Housing Number: 986
Vacant Housing Percent: 7.5%
Unemployed Number: 2293
Unemployed Percent: 6.1%

FINDS:

Registry ID: 110039532075

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

J66 **ST VINCENT MEDICAL CENTER** **HIST UST** **S118415597**
WNW **2131 WEST THIRD STREET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.150 mi.
792 ft. **Site 1 of 5 in cluster J**

Relative:
Lower

Actual:
364 ft.

HIST UST:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 WEST THIRD STREET
City,State,Zip: LOS ANGELES, CA 90057
File Number: 00027538
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027538.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S118415597**

Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

J67 **ST VINCENT MEDICAL CENTER** **CERS** **S113130386**
WNW **2131 W 3RD ST** **CERS TANKS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **HAZMAT**
0.150 mi. **HAZNET**
792 ft. **Site 2 of 5 in cluster J** **CERS HAZ WASTE**

Relative: **Lower**
Actual: **364 ft.**

CERS HAZ WASTE:
Site ID: 402782
CERS ID: 10244590
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 402782
Site Name: ST VINCENT MEDICAL CENTER
Violation Date: 10-17-2018
Citation: 22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description: Failure to inspect weekly, areas where hazardous waste containers are stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors.
Violation Notes: Returned to compliance on 11/14/2018. OBSERVATION: 90 day hazardous waste storage room has not been checked on a weekly basis. CORRECTIVE ACTION: Submit a copy of the inspection log to the CUPA demonstrating that the hazardous waste storage area is being inspected weekly.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 402782
Site Name: ST VINCENT MEDICAL CENTER
Violation Date: 10-17-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 11/14/2018. OBSERVATION: Three 1 gallon containers of Formulin waste located in the Formaldehyde Storage Room for specimens were observed without a hazardous waste label. One 20 gallon container of diesel waste was observed in the 90 day hazardous

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

waste storage area without a hazardous waste label. Five 5 gallon containers of used oil located in the 90 day hazardous waste storage area were observed without a hazardous waste storage label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 2131 W 3RD ST ? ST VINCENT MEDICAL CENTER to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by OSCAR UMANA, OPERATING ENGINEER *THERE ARE 3 UST SITES AT ST VINCENT MEDICAL CENTER WITH THE FOLLOWING ADDRESSES: 2131 W 3RD ST, 265 S LAKE ST, 201 S ALVARADO ST...201 S ALVARADO WILL BE UNDER "UST TANK" 2131 W 3RD ST, WITH THE CORRECT PROGRAM IDENTIFIER. Monitoring system certification was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 8222258 EXP: 9/29/17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eli Sisneros
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: 05/09/2016 Changed service code 106 to 006 per Royce Long request.8/27/2013 Went over paperwork for 4 tanks at this location. 2131 W. 3rd St, 265 S. Lake St., and 201 Alvarado St.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-27-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Eval Notes: 8/27/2013 Witnessed 3 Monitor Certs. on 4 tanks at this location.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig on site during monitor certification to view sumps and records. CERS review and official inspection to occur on 8/30.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Oscar Umana Monitoring system certification was not conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/13/2019 VR: B36436 EXP: 04/08/2018 VMI: 3041 EXP: 03/27/2018 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Eval Date: 09-03-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: UPDATED CONTACT INFO ON BP-1 AND VERIFIED INVENTORY ON BP-8 WITH GARRY MILLER. EXPLAINED REQUIREMENTS TO ELECTRONICALLY SUBMIT A HMBP INTO CERS. EMAILED MR MILLER COPIES OF BOTH INSPECTION REPORTS, A SAMPLE BUSINESS PLAN, BLANK CUPA PACKET IN WORD DOC, COMMON CHEMICALS DOC, START UP INSTRUCTIONS FOR CERS & A COPY OF THE DEIF TO COMPARE VS HIS MOST CURRENT INVENTORY ADVISED MR MILLER THAT 1 HMBP IS REQUIRED FOR 265 S LAKE AND 1 IS REQUIRED TO COVER 201 S ALVARADO AND 2131 W 3RD SINCE THEY ARE COVERED UNDER SAME PERMIT.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 2131 W 3RD ST ? ST VINCENT MEDICAL CENTER to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by BLDG ENGINEER MONITOR CERTIFICATION was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 822258 EXP: 9-29-17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Ensure submittal of monitor certification test results within 30 days using [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Diana Milan-Finley, Executive Director of Support Services
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: FACILITY INSPECTION. REVIEWED UST BOOK. OBSERVED SENSORS PLACED PROPERLY TO DETECT LEAK AT EARLIEST POSSIBLITY. SUMP FREE OF LIQUID. VEEDER ROOT NOT IN ALARM. NO VIOLATIONS NOTED
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Eval General Type: Other/Unknown
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig Reviewed and attached test results for both 2131 W 3rd St and 201 S Alvarado. All components passed. 201 S Alvarado was previously a contiguous address that is now no longer present, separate CERS ID. Research being done with DMU regarding missing PR/FA.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Coordinates:
Site ID: 402782
Facility Name: ST VINCENT MEDICAL CENTER
Env Int Type Code: HMBP
Program ID: 10244590
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.063890
Longitude: -118.273470

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: OSCAR UMANA
Entity Title: LEAD ENGINEER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: ST. VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: Parent Corporation
Entity Name: ST VINCENT MEDICAL CENTER

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Owner
Entity Name: ST. VINCENTS MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 213 W 3RD ST S
Affiliation City: L A
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7152

Affiliation Type Desc: Document Preparer
Entity Name: JERRY RODRIGUEZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-7152

Affiliation Type Desc: UST Permit Applicant
Entity Name: OSCAR UMANA
Entity Title: LEAD ENGINEER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-7152

Affiliation Type Desc: Environmental Contact
Entity Name: OSCAR UMANA
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Affiliation Type Desc: UST Property Owner Name
Entity Name: ST. VINCENTS MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third St
Affiliation City: Los Angeles
Affiliation State: Ca
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: UST Tank Operator
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7151

CERS TANKS:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 402782
CERS ID: 10244590
CERS Description: Underground Storage Tank

Violations:
Site ID: 402782
Site Name: ST VINCENT MEDICAL CENTER
Violation Date: 10-17-2018
Citation: 22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description: Failure to inspect weekly, areas where hazardous waste containers are stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors.
Violation Notes: Returned to compliance on 11/14/2018. OBSERVATION: 90 day hazardous waste storage room has not been checked on a weekly basis. CORRECTIVE ACTION: Submit a copy of the inspection log to the CUPA demonstrating that the hazardous waste storage area is being inspected weekly.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Site ID: 402782
Site Name: ST VINCENT MEDICAL CENTER
Violation Date: 10-17-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 11/14/2018. OBSERVATION: Three 1 gallon containers of Formulin waste located in the Formaldehyde Storage Room for specimens were observed without a hazardous waste label. One 20 gallon container of diesel waste was observed in the 90 day hazardous waste storage area without a hazardous waste label. Five 5 gallon containers of used oil located in the 90 day hazardous waste storage area were observed without a hazardous waste storage label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 2131 W 3RD ST ? ST VINCENT MEDICAL CENTER to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by OSCAR UMANA, OPERATING ENGINEER *THERE ARE 3 UST SITES AT ST VINCENT MEDICAL CENTER WITH THE FOLLOWING ADDRESSES: 2131 W 3RD ST, 265 S LAKE ST, 201 S ALVARADO ST...201 S ALVARADO WILL BE UNDER "UST TANK" 2131 W 3RD ST, WITH THE CORRECT PROGRAM IDENTIFIER. Monitoring system certification was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 8222258 EXP: 9/29/17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eli Sisneros
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Eval Date: 08-27-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: 05/09/2016 Changed service code 106 to 006 per Royce Long request.8/27/2013 Went over paperwork for 4 tanks at this location. 2131 W. 3rd St, 265 S. Lake St., and 201 Alvarado St.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-27-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 8/27/2013 Witnessed 3 Monitor Certs. on 4 tanks at this location.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig on site during monitor certification to view sumps and records. CERS review and official inspection to occur on 8/30.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Oscar Umana Monitoring system certification was not conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/13/2019 VR: B36436 EXP: 04/08/2018 VMI: 3041 EXP: 03/27/2018 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: UPDATED CONTACT INFO ON BP-1 AND VERIFIED INVENTORY ON BP-8 WITH GARRY MILLER. EXPLAINED REQUIREMENTS TO ELECTRONICALLY SUBMIT A HMBP INTO CERS. EMAILED MR MILLER COPIES OF BOTH INSPECTION REPORTS, A SAMPLE BUSINESS PLAN, BLANK CUPA PACKET IN WORD DOC, COMMON CHEMICALS DOC, START UP INSTRUCTIONS FOR CERS & A COPY OF THE DEIF TO COMPARE VS HIS MOST CURRENT INVENTORY ADVISED MR MILLER THAT 1 HMBP IS REQUIRED FOR 265 S LAKE AND 1 IS REQUIRED TO COVER 201 S ALVARADO AND 2131 W 3RD SINCE THEY ARE COVERED UNDER SAME PERMIT.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 2131 W 3RD ST ? ST VINCENT MEDICAL CENTER to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by BLDG ENGINEER MONITOR CERTIFICATION was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 822258 EXP: 9-29-17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Ensure submittal of monitor certification test results within 30 days using [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Diana Milan-Finley, Executive Director of Support Services

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: FACILITY INSPECTION. REVIEWED UST BOOK. OBSERVED SENSORS PLACED PROPERLY TO DETECT LEAK AT EARLIEST POSSIBLITY. SUMP FREE OF LIQUID. VEEDER ROOT NOT IN ALARM. NO VIOLATIONS NOTED
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig Reviewed and attached test results for both 2131 W 3rd St and 201 S Alvarado. All components passed. 201 S Alvarado was previously a contiguous address that is now no longer present, separate CERS ID. Research being done with DMU regarding missing PR/FA.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Coordinates:
Site ID: 402782
Facility Name: ST VINCENT MEDICAL CENTER
Env Int Type Code: HMBP
Program ID: 10244590
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.063890
Longitude: -118.273470

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: OSCAR UMANA
Entity Title: LEAD ENGINEER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: ST. VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: Parent Corporation
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Owner
Entity Name: ST. VINCENTS MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 213 W 3RD ST S
Affiliation City: L A
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7152

Affiliation Type Desc: Document Preparer
Entity Name: JERRY RODRIGUEZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-7152

Affiliation Type Desc: UST Permit Applicant
Entity Name: OSCAR UMANA
Entity Title: LEAD ENGINEER
Affiliation Address: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-7152

Affiliation Type Desc: Environmental Contact
Entity Name: OSCAR UMANA
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: ST. VINCENTS MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third St
Affiliation City: Los Angeles
Affiliation State: Ca
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: UST Tank Operator
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7151

HAZNET:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 900571901
Year: 2016
GEPAID: CAL000278606
Contact: GARRY MILLER
Telephone: 2134847152
Mailing Name: Not reported
Mailing Address: 2131 W 3RD ST

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Mailing City,St,Zip: LOS ANGELES, CA 900571901
Gen County: Los Angeles
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.3125
CA Waste Code: 551-Laboratory waste chemicals
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 900571901
Year: 2016
GEPAID: CAL000278606
Contact: GARRY MILLER
Telephone: 2134847152
Mailing Name: Not reported
Mailing Address: 2131 W 3RD ST
Mailing City,St,Zip: LOS ANGELES, CA 900571901
Gen County: Los Angeles
TSD EPA ID: UTD981552177
TSD County: 99
Tons: 0.3865
CA Waste Code: 551-Laboratory waste chemicals
Method: H040-Incineration--Thermal Destruction Other Than Use As A Fuel
Facility County: Los Angeles

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 900571901
Year: 2016
GEPAID: CAL000278606
Contact: GARRY MILLER
Telephone: 2134847152
Mailing Name: Not reported
Mailing Address: 2131 W 3RD ST
Mailing City,St,Zip: LOS ANGELES, CA 900571901
Gen County: Los Angeles
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.07
CA Waste Code: 551-Laboratory waste chemicals
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 900571901
Year: 2016
GEPAID: CAL000278606
Contact: GARRY MILLER
Telephone: 2134847152
Mailing Name: Not reported
Mailing Address: 2131 W 3RD ST
Mailing City,St,Zip: LOS ANGELES, CA 900571901
Gen County: Los Angeles

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.005
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 900571901
Year: 2016
GEPAID: CAL000278606
Contact: GARRY MILLER
Telephone: 2134847152
Mailing Name: Not reported
Mailing Address: 2131 W 3RD ST
Mailing City,St,Zip: LOS ANGELES, CA 900571901
Gen County: Los Angeles
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.07
CA Waste Code: 311-Pharmaceutical waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

LOS ANGELES HM:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Last Run Date: 01/01/2019
Status: ACTIVE

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 402782
CERS ID: 10244590
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 402782
Site Name: ST VINCENT MEDICAL CENTER
Violation Date: 10-17-2018
Citation: 22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description: Failure to inspect weekly, areas where hazardous waste containers are

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors.

Violation Notes: Returned to compliance on 11/14/2018. OBSERVATION: 90 day hazardous waste storage room has not been checked on a weekly basis. CORRECTIVE ACTION: Submit a copy of the inspection log to the CUPA demonstrating that the hazardous waste storage area is being inspected weekly.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 402782
Site Name: ST VINCENT MEDICAL CENTER
Violation Date: 10-17-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 11/14/2018. OBSERVATION: Three 1 gallon containers of Formulin waste located in the Formaldehyde Storage Room for specimens were observed without a hazardous waste label. One 20 gallon container of diesel waste was observed in the 90 day hazardous waste storage area without a hazardous waste label. Five 5 gallon containers of used oil located in the 90 day hazardous waste storage area were observed without a hazardous waste storage label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 2131 W 3RD ST ? ST VINCENT MEDICAL CENTER to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by OSCAR UMANA, OPERATING ENGINEER *THERE ARE 3 UST SITES AT ST VINCENT MEDICAL CENTER WITH THE FOLLOWING ADDRESSES: 2131 W 3RD ST, 265 S LAKE ST, 201 S ALVARADO ST...201 S ALVARADO WILL BE UNDER "UST TANK" 2131 W 3RD ST, WITH THE CORRECT PROGRAM IDENTIFIER. Monitoring system certification was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 8222258 EXP: 9/29/17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eli Sisneros
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: 05/09/2016 Changed service code 106 to 006 per Royce Long request.8/27/2013 Went over paperwork for 4 tanks at this location. 2131 W. 3rd St, 265 S. Lake St., and 201 Alvarado St.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-27-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 8/27/2013 Witnessed 3 Monitor Certs. on 4 tanks at this location.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig on site during monitor certification to view sumps and records. CERS review and official inspection to occur on 8/30.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Oscar Umana Monitoring system certification was not conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP:

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

06/13/2019 VR: B36436 EXP: 04/08/2018 VMI: 3041 EXP: 03/27/2018 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: UPDATED CONTACT INFO ON BP-1 AND VERIFIED INVENTORY ON BP-8 WITH GARRY MILLER. EXPLAINED REQUIREMENTS TO ELECTRONICALLY SUBMIT A HMBP INTO CERS. EMAILED MR MILLER COPIES OF BOTH INSPECTION REPORTS, A SAMPLE BUSINESS PLAN, BLANK CUPA PACKET IN WORD DOC, COMMON CHEMICALS DOC, START UP INSTRUCTIONS FOR CERS & A COPY OF THE DEIF TO COMPARE VS HIS MOST CURRENT INVENTORY ADVISED MR MILLER THAT 1 HMBP IS REQUIRED FOR 265 S LAKE AND 1 IS REQUIRED TO COVER 201 S ALVARADO AND 2131 W 3RD SINCE THEY ARE COVERED UNDER SAME PERMIT.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 2131 W 3RD ST ? ST VINCENT MEDICAL CENTER to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by BLDG ENGINEER MONITOR CERTIFICATION was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 822258 EXP: 9-29-17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Ensure submittal of monitor certification test

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

results within 30 days using [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Diana Milan-Finley, Executive Director of Support Services
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: FACILITY INSPECTION. REVIEWED UST BOOK. OBSERVED SENSORS PLACED PROPERLY TO DETECT LEAK AT EARLIEST POSSIBLITY. SUMP FREE OF LIQUID. VEEDER ROOT NOT IN ALARM. NO VIOLATIONS NOTED
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig Reviewed and attached test results for both 2131 W 3rd St and 201 S Alvarado. All components passed. 201 S Alvarado was previously a contiguous address that is now no longer present, separate CERS ID. Research being done with DMU regarding missing PR/FA.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Coordinates:
Site ID: 402782
Facility Name: ST VINCENT MEDICAL CENTER
Env Int Type Code: HMBP
Program ID: 10244590
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.063890
Longitude: -118.273470

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: OSCAR UMANA
Entity Title: LEAD ENGINEER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: ST. VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: Parent Corporation
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Owner
Entity Name: ST. VINCENTS MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 213 W 3RD ST S
Affiliation City: L A
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7152

Affiliation Type Desc: Document Preparer
Entity Name: JERRY RODRIGUEZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-7152

Affiliation Type Desc: UST Permit Applicant
Entity Name: OSCAR UMANA
Entity Title: LEAD ENGINEER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-7152

Affiliation Type Desc: Environmental Contact
Entity Name: OSCAR UMANA
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: ST. VINCENTS MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third St
Affiliation City: Los Angeles
Affiliation State: Ca
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: UST Tank Operator
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7151

J68 **ST VINCENT MEDICAL CENTER** **RCRA NonGen / NLR** **1024854701**
WNW **2131 W 3RD ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.150 mi.
792 ft. **Site 3 of 5 in cluster J**

Relative:
Lower

Actual:
364 ft.

RCRA NonGen / NLR:
Date form received by agency: 04/12/2016
Facility name: ST VINCENT MEDICAL CENTER
Facility address: 2131 W 3RD ST
LOS ANGELES, CA 90057
EPA ID: CAL000416197
Contact: KEVIN AKREY
Contact address: 2131 W 3RD ST
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-484-4499
Contact email: KEVINAKREY@VERITY.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: KEVIN AKREY
Owner/operator address: 2131 W 3RD ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-484-4499
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: VERITY HEALTH SYSTEM
Owner/operator address: 203 REDWOOD SHORES PKWY
REDWOOD CITY, CA 94065
Owner/operator country: Not reported
Owner/operator telephone: 650-551-6650
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

ST VINCENT MEDICAL CENTER (Continued) **1024854701**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

J69 **ST. VINCENT MEDICAL GROUP** **RCRA-SQG** **1000433258**
WNW **2131 WEST THIRD STREET** **ECHO** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **FINDS**
0.150 mi. **SWEEPS UST**
792 ft. **Site 4 of 5 in cluster J** **CA FID UST**
HIST UST

Relative:
Lower

Actual:
364 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: ST VINCENT MEDICAL CENTER
Facility address: 2131 WEST THIRD STREET
LOS ANGELES, CA 90057
EPA ID: CAD981398498
Mailing address: 2131 WEST THIRD ST
LOS ANGELES, CA 90057
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: DAUGHTERS OF CHARITY
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212

ST. VINCENT MEDICAL GROUP (Continued) **1000433258**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/01/1996
Site name: ST VINCENT MEDICAL CENTER
Classification: Small Quantity Generator

Date form received by agency: 04/22/1986
Site name: ST VINCENT MEDICAL CENTER
Classification: Small Quantity Generator

Violation Status: No violations found

SWEEPS UST:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City: LOS ANGELES
Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000001
Tank Status: Not reported
Capacity: 14200
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 4

ST. VINCENT MEDICAL GROUP (Continued) **1000433258**

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City: LOS ANGELES
Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000002
Tank Status: Not reported
Capacity: 18600
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City: LOS ANGELES
Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000003
Tank Status: Not reported
Capacity: 9500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City: LOS ANGELES
Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000004
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT

ST. VINCENT MEDICAL GROUP (Continued) **1000433258**

Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: ST. VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000017171
Facility Type: Other
Other Type: HOSPITAL
Contact Name: LARRY RIDLEY
Telephone: 2134847111
Owner Name: DAUGHTERS OF CHARITY OF ST. VI
Owner Address: 2131 WEST THIRD STREET
Owner City,St,Zip: LOS ANGELES, CA 90057
Total Tanks: 0004

Tank Num: 001
Container Num: FOT 1
Year Installed: 1974
Tank Capacity: 00014200
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 5/16
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: FOT 2
Year Installed: 1974
Tank Capacity: 00018600
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 5/16
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: FOT 3
Year Installed: 1977
Tank Capacity: 00009500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: FOT 4
Year Installed: 1964
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

ST. VINCENT MEDICAL GROUP (Continued) **1000433258**

CA FID UST:
Facility ID: 19006429
Regulated By: UTNKI
Regulated ID: 00017171
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134847152
Mail To: Not reported
Mailing Address: 2131 W 3RD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

FINDS:

Registry ID: 110002693700

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

ECHO:
Envid: 1000433258
Registry ID: 110002693700
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002693700

J70 **ST VINCENT MEDICAL CENTER** **UST** **U003996901**
WNW **2131 W 3RD ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.150 mi.
792 ft. **Site 5 of 5 in cluster J**

Relative: **Lower**
Actual: **364 ft.**

UST:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.06389
Longitude: -118.27347

ST VINCENT MEDICAL CENTER (Continued) **U003996901**

Name: ST. VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 25467
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.065242
Longitude: -118.272121

LOS ANGELES UST:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Last Run Date: 01/01/2019
Status: ACTIVE

I71 **CLINICA MONSENOR OSCAR A ROMERO** **RCRA NonGen / NLR** **1024807125**
North **123 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.177 mi.
934 ft. **Site 2 of 2 in cluster I**

Relative: **Lower**
Actual: **366 ft.**

RCRA NonGen / NLR:
Date form received by agency: 07/08/2003
Facility name: CLINICA MONSENOR OSCAR A ROMERO
Facility address: 123 S ALVARADO ST
LOS ANGELES, CA 90057-2201
EPA ID: CAL000272959
Mailing address: 123 S ALVARADO STREET
LOS ANGELES, CA 90057-0000
Contact: MARIA PENATE
Contact address: 123 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-201-2759
Contact email: MPENATE@CLINICAROMERO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CLINICA MSR OSCAR A ROMERO
Owner/operator address: 2032 MARENGO ST
LOS ANGELES, CA 90033
Owner/operator country: Not reported
Owner/operator telephone: 323-987-1030
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MARIA PENATE
Owner/operator address: 123 S ALVARADO ST
LOS ANGELES, CA 90057

CLINICA MONSENOR OSCAR A ROMERO (Continued) **1024807125**

Owner/operator country: Not reported
Owner/operator telephone: 213-201-2759
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

K72 **UNION AVENUE ELEMENTARY SCHOOL** **RCRA-LQG** **1012175970**
East **150 S BURLINGTON AVE** **FINDS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **ECHO**
0.181 mi.
958 ft. **Site 1 of 2 in cluster K**

Relative:
Higher

Actual:
413 ft.

RCRA-LQG:
Date form received by agency: 01/12/2009
Facility name: UNION AVENUE ELEMENTARY SCHOOL
Facility address: 150 S BURLINGTON AVE
LOS ANGELES, CA 90057
EPA ID: CAR000197939
Mailing address: 333 S BEAUDRY AVE
20TH FL LAUSD OEHS
LOS ANGELES, CA 90017
Contact: SOE AUNG
Contact address: 333 S BEAUDRY AVE 20TH FL LAUSD OEHS
LOS ANGELES, CA 90017
Contact country: US
Contact telephone: 213-241-3904
Contact email: SOE.AUNG@LAUSD.NET
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely

UNION AVENUE ELEMENTARY SCHOOL (Continued) **1012175970**

hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	UNION AVENUE ELEMENTARY SCHOOL
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	District
Owner/Operator Type:	Operator
Owner/Op start date:	11/14/1989
Owner/Op end date:	Not reported
Owner/operator name:	LAUSD
Owner/operator address:	333 S BEAUDRY AVE
	LOS ANGELES, CA 90017
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	District
Owner/Operator Type:	Owner
Owner/Op start date:	11/14/1989
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

- Waste code: D008
- Waste name: LEAD

UNION AVENUE ELEMENTARY SCHOOL (Continued) **1012175970**

Violation Status: No violations found

FINDS:

Registry ID: 110036942477

Environmental Interest/Information System
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ECHO:
Envid: 1012175970
Registry ID: 110036942477
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110036942477

K73 **LAUSD - UNION AVENUE SCHOOL** **HAZMAT** **S113021935**
East **150 S BURLINGTON AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.181 mi.
958 ft. **Site 2 of 2 in cluster K**

Relative: Higher
Actual: 413 ft.

LOS ANGELES HM:
Name: LAUSD - UNION AVENUE SCHOOL
Address: 150 S BURLINGTON AVE
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0005008
Last Run Date: 01/01/2019
Status: ACTIVE

L74 **P & L COLOR PRINTING** **HAZMAT** **S112931377**
NE **1900 W BEVERLY BLVD** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.186 mi.
982 ft. **Site 1 of 5 in cluster L**

Relative: Lower
Actual: 393 ft.

HAZNET:
Name: P & L COLOR PRINTING
Address: 1900 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 900570000
Year: 2003
GEPAID: CAC002567734
Contact: MYOUNG JOIC PAIK
Telephone: 2134832268
Mailing Name: Not reported
Mailing Address: 1900 W BEVERLY BLVD
Mailing City,St,Zip: LOS ANGELES, CA 900570000
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.126
CA Waste Code: 214-Unspecified solvent mixture

P & L COLOR PRINTING (Continued) **S112931377**

Method: H01-Transfer Station
Facility County: Los Angeles

LOS ANGELES HM:
Name: P & L COLOR PRINTING
Address: 1900 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0028835
Last Run Date: 01/01/2019
Status: ACTIVE

L75 **APOLLO MAGNETICS** **ECHO** **1000818901**
NE **1900 W BEVERLY BLVD** **RCRA-SQG** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **FINDS**
0.186 mi.
982 ft. **Site 2 of 5 in cluster L**

Relative:
Lower

Actual:
393 ft.

RCRA-SQG:
Date form received by agency: 09/17/1992
Facility name: APOLLO MAGNETICS
Facility address: 1900 W BEVERLY BLVD
LOS ANGELES, CA 90057-2402
EPA ID: CAD983648361
Mailing address: W BEVERLY BLVD
LOS ANGELES, CA 90057-2402
Contact: CHARLIE PARKS
Contact address: 1900 W BEVERLY BLVD
LOS ANGELES, CA 90057-2402
Contact country: US
Contact telephone: 213-484-2500
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: IRWIN LEE MR
Owner/operator address: 1900 BEVERLY BLVD
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-484-2500
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No

APOLLO MAGNETICS (Continued) **1000818901**

Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002884656

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000818901
Registry ID: 110002884656
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002884656

M76 **ROSS DRESS FOR LESS #1013** **CERS** **S123501922**
SW **420 SALVARADO ST** **CERS HAZ WASTE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.187 mi.
986 ft. **Site 1 of 5 in cluster M**

Relative: **Lower**
Actual: **333 ft.**

CERS HAZ WASTE:
Site ID: 149113
CERS ID: 10509232
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-20-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Melissa Rodriguez, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: ASHLEY CAMPBELL

ROSS DRESS FOR LESS #1013 (Continued) **S123501922**

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: ASHLEY CAMPBELL
Entity Title: Not reported
Affiliation Address: 5151 San Felipe St, Suite 1000
Affiliation City: Houston
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 77056
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 5130 Hacienda Dr
Affiliation City: Dublin
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94568-7579
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Ross Stores, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Ross Dress For Less Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 965-4831

Affiliation Type Desc: Identification Signer
Entity Name: Ashley Campbell
Entity Title: ENVIRONMENTAL COMPLIANCE SPECIALIST
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

ROSS DRESS FOR LESS #1013 (Continued) **S123501922**

Affiliation Type Desc: Legal Owner
Entity Name: Ross Dress For Less Inc.
Entity Title: Not reported
Affiliation Address: 5130 Hacienda Dr
Affiliation City: Dublin
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94568-7579
Affiliation Phone: (925) 965-4831

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

CERS:
Name: ROSS DRESS FOR LESS #1013
Address: 420 SALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 149113
CERS ID: 10509232
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-20-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Melissa Rodriguez, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: ASHLEY CAMPBELL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: ASHLEY CAMPBELL
Entity Title: Not reported
Affiliation Address: 5151 San Felipe St, Suite 1000
Affiliation City: Houston
Affiliation State: TX
Affiliation Country: Not reported

ROSS DRESS FOR LESS #1013 (Continued) **S123501922**

Affiliation Zip: 77056
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 5130 Hacienda Dr
Affiliation City: Dublin
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94568-7579
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Ross Stores, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Ross Dress For Less Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 965-4831

Affiliation Type Desc: Identification Signer
Entity Name: Ashley Campbell
Entity Title: ENVIRONMENTAL COMPLIANCE SPECIALIST
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Ross Dress For Less Inc.
Entity Title: Not reported
Affiliation Address: 5130 Hacienda Dr
Affiliation City: Dublin
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94568-7579
Affiliation Phone: (925) 965-4831

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780

ROSS DRESS FOR LESS #1013 (Continued) **S123501922**

Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

77
SSW
1/8-1/4
0.187 mi.
986 ft.

420 S WEST LAKE AVE
LOS ANGELES, CA

UST **U004302566**
N/A

Relative:
Lower

Actual:
343 ft.

LOS ANGELES UST:
Name: Not reported
Address: 420 S WEST LAKE AVE
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

N78
West
1/8-1/4
0.189 mi.
996 ft.

ST. VINCENT MEDICAL CENTER
2222 W OCEAN VIEW AVE
LOS ANGELES, CA 90057

Site 1 of 2 in cluster N

HAZMAT **S123547483**
N/A

Relative:
Lower

Actual:
362 ft.

LOS ANGELES HM:
Name: ST. VINCENT MEDICAL CENTER
Address: 2222 W OCEAN VIEW AVE
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0019362
Last Run Date: 01/01/2019
Status: ACTIVE

N79
West
1/8-1/4
0.189 mi.
996 ft.

C L M G INC
2222 OCEAN VIEW AVE
LOS ANGELES, CA 90057

Site 2 of 2 in cluster N

FINDS **1000122853**
RCRA-SQG **N/A**
ECHO

Relative:
Lower

Actual:
362 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: C L M G INC
Facility address: 2222 OCEAN VIEW AVE
LOS ANGELES, CA 90057
EPA ID: CAD040384075
Mailing address: OCEAN VIEW AVE
LOS ANGELES, CA 90057
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported

C L M G INC (Continued) **1000122853**

EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: BIO-SCIENCE ENTERPRISES
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002643872

C L M G INC (Continued) **1000122853**

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000122853
Registry ID: 110002643872
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002643872

O80 **LOS ANGELES SHERIFF'S DEPT, SCIENTIFIC SERVICES BU** **RCRA NonGen / NLR** **1024793737**
NNE **2020 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.189 mi.
996 ft. **Site 1 of 8 in cluster O**

Relative:
Lower

Actual:
376 ft.

RCRA NonGen / NLR:
Date form received by agency: 02/01/1995
Facility name: LOS ANGELES SHERIFF'S DEPT, SCIENTIFIC SERVICES BUREAU
Facility address: 2020 BEVERLY BLVD
LOS ANGELES, CA 90057-2404
EPA ID: CAL000142098
Mailing address: 1800 PASEO RANCHO CASTILLA
LOS ANGELES, CA 90032-4210
Contact: MARGARET KALEUATI
Contact address: 1800 PASEO RANCHO CASTILLA
LOS ANGELES, CA 90032
Contact country: Not reported
Contact telephone: 323-260-8522
Contact email: MAKALEUA@LASD.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: MARGARET KALEUATI
Owner/operator address: 1800 PASEO RANCHO CASTILLA
LOS ANGELES, CA 90032
Owner/operator country: Not reported
Owner/operator telephone: 323-260-8522
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LOS ANGELES SHERIFF'S DEPT
Owner/operator address: 4700 W RAMONA BLVD
MONTEREY PARK, CA 91754
Owner/operator country: Not reported
Owner/operator telephone: 323-526-5541

LOS ANGELES SHERIFF'S DEPT, SCIENTIFIC SERVICES BUREAU (Continued) **1024793737**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

O81 **LA COUNTY - SHERIFFS DEPARTMENT** **HAZMAT** **S123542732**
NNE **2020 W BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.189 mi.
996 ft. **Site 2 of 8 in cluster O**

Relative: LOS ANGELES HM:
Lower
Name: LA COUNTY - SHERIFFS DEPARTMENT
Actual: Address: 2020 W BEVERLY BLVD
376 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0004687
Last Run Date: 01/01/2019
Status: ACTIVE

M82 **ROSS DRESS FOR LESS #1013** **RCRA NonGen / NLR** **1024844878**
SW **420 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.189 mi.
997 ft. **Site 2 of 5 in cluster M**

Relative: RCRA NonGen / NLR:
Lower
Date form received by agency: 06/06/2014
Actual: Facility name: ROSS DRESS FOR LESS #1013
332 ft. Facility address: 420 S ALVARADO ST
LOS ANGELES, CA 90057-2902
EPA ID: CAL000397566
Mailing address: 5151 SAN FELIPE ST STE 1000
HOUSTON, TX 77056
Contact: KATHY HATCH
Contact address: 5130 HACIENDA DR 3RD FLOOR

ROSS DRESS FOR LESS #1013 (Continued) **1024844878**

DUBLIN, CA 94568
Contact country: Not reported
Contact telephone: 925-965-4015
Contact email: ERIC.GUARD@ROS.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: KATHY HATCH
Owner/operator address: 5130 HACIENDA DR 3RD FLOOR
DUBLIN, CA 94568
Owner/operator country: Not reported
Owner/operator telephone: 925-965-4015
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ROSS DRESS FOR LESS INC
Owner/operator address: 5130 HACIENDA DR
DUBLIN, CA 94568
Owner/operator country: Not reported
Owner/operator telephone: 925-965-4831
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

M83 **DOLLAR TREE #04095** **CERS** **S123499273**
SW **426 S ALVARADO ST** **HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **CERS HAZ WASTE**
0.193 mi.
1017 ft. **Site 3 of 5 in cluster M**

Relative:
Lower

Actual:
331 ft.

CERS HAZ WASTE:
Site ID: 112144
CERS ID: 10176057
CERS Description: Hazardous Waste Generator

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Document Preparer
Entity Name: Angela Jones
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Stephanie Caiati
Entity Title: Not reported
Affiliation Address: 500 Volvo Parkway
Affiliation City: Chesapeake
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 23320
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 Volvo Parkway Attn: EH&S
Affiliation City: Chesapeake
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 23320
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Angela Jones
Entity Title: EH&S Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

DOLLAR TREE #04095 (Continued) **S123499273**

Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Dollar Tree Stores, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (757) 321-5000

Affiliation Type Desc: Parent Corporation
Entity Name: Dollar Tree Stores, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Alvarado Real Estate Investments, LLC c/o Cannon Commercial, Inc.
Entity Title: Not reported
Affiliation Address: 10850 Wilshire Boulevard, Suite 1050
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90024
Affiliation Phone: (310) 475-5819

Affiliation Type Desc: Legal Owner
Entity Name: Dollar Tree Stores, Inc.
Entity Title: Not reported
Affiliation Address: 500 Volvo Parkway
Affiliation City: Chesapeake
Affiliation State: VA
Affiliation Country: United States
Affiliation Zip: 23320
Affiliation Phone: (757) 321-5000

LOS ANGELES HM:
Name: DOLLAR TREE #04095
Address: 426 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0040081
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: DOLLAR TREE #04095
Address: 426 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 112144

DOLLAR TREE #04095 (Continued) **S123499273**

CERS ID: 10176057
CERS Description: Chemical Storage Facilities

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Document Preparer
Entity Name: Angela Jones
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Stephanie Caiati
Entity Title: Not reported
Affiliation Address: 500 Volvo Parkway
Affiliation City: Chesapeake
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 23320
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 Volvo Parkway Attn: EH&S
Affiliation City: Chesapeake
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 23320
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Angela Jones
Entity Title: EH&S Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Dollar Tree Stores, Inc.
Entity Title: Not reported
Affiliation Address: Not reported

DOLLAR TREE #04095 (Continued) **S123499273**

Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (757) 321-5000

Affiliation Type Desc: Parent Corporation
Entity Name: Dollar Tree Stores, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Alvarado Real Estate Investments, LLC c/o Cannon Commercial, Inc.
Entity Title: Not reported
Affiliation Address: 10850 Wilshire Boulevard, Suite 1050
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90024
Affiliation Phone: (310) 475-5819

Affiliation Type Desc: Legal Owner
Entity Name: Dollar Tree Stores, Inc.
Entity Title: Not reported
Affiliation Address: 500 Volvo Parkway
Affiliation City: Chesapeake
Affiliation State: VA
Affiliation Country: United States
Affiliation Zip: 23320
Affiliation Phone: (757) 321-5000

M84 **DOLLAR TREE #04095** **RCRA NonGen / NLR** **1024836588**
SW **426 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.193 mi.
1017 ft. **Site 4 of 5 in cluster M**

Relative: RCRA NonGen / NLR:
Lower Date form received by agency: 11/29/2012
Actual: Facility name: DOLLAR TREE #04095
331 ft. Facility address: 426 S ALVARADO ST
LOS ANGELES, CA 90057
EPA ID: CAL000380620
Mailing address: 500 VOLVO PKWY
CHESAPEAKE, VA 23320-1604
Contact: ANGELA JONES
Contact address: 500 VOLVO PKWY
CHESAPEAKE, VA 23320-1604
Contact country: Not reported
Contact telephone: 757-321-5761
Contact email: AJONES@DOLLARTREE.COM
EPA Region: 09

DOLLAR TREE #04095 (Continued) **1024836588**

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: DOLLAR TREE STORES, INC.
Owner/operator address: 500 VOLVO PKWY
CHESAPEAKE, VA 23320
Owner/operator country: Not reported
Owner/operator telephone: 757-321-5000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ANGELA JONES
Owner/operator address: 500 VOLVO PKWY
CHESAPEAKE, VA 23320
Owner/operator country: Not reported
Owner/operator telephone: 757-321-5761
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

P85 **FELA RECYCLING** **SWRCY** **S104582148**
ENE **1800 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.199 mi.
1051 ft. **Site 1 of 3 in cluster P**

Relative:
Higher

Actual:
411 ft.

SWRCY:

Name:	FELA RECYCLING
Address:	1800 BEVERLY BLVD
City,State,Zip:	LOS ANGELES, CA 90057
Reg Id:	158277
Cert Id:	RC158277.001
Mailing Address:	227 S Bonnie Beach
Mailing City:	Los Angeles
Mailing State:	CA
Mailing Zip Code:	90063
Website:	Not reported
Email:	felarecycling@yahoo.com
Phone Number:	(323) 599-0619
Rural:	N
Operation Begin Date:	07/07/2012
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Hours of Operation:	Mon Closed; Tue - Sat 8:00 am - 5:00 pm; Sun 8:00 am - 4:00 pm
Organization ID:	158277
Organization Name:	Fela Recycling

L86 **PACIFIC BELL** **ECHO** **1000250323**
NE **1850 BEVERLY BLVD** **FINDS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **RCRA NonGen / NLR**
0.199 mi. **SWEEPS UST**
1053 ft. **Site 3 of 5 in cluster L** **CA FID UST**
HIST UST

Relative:
Higher

Actual:
403 ft.

SWEEPS UST:

Name:	PACIFIC BELL (G2-610)
Address:	1820 BEVERLY BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	991
Number:	Not reported
Board Of Equalization:	44-001027
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-000991-000001
Tank Status:	Not reported
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	1

HIST UST:

Name:	PACIFIC BELL (G2-610)

PACIFIC BELL (Continued) **1000250323**

Address: 1820/50 BEVERLY
City,State,Zip: LOS ANGELES, CA 90057
File Number: 00027AAB
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027AAB.pdf
Region: STATE
Facility ID: 00000016786
Facility Type: Other
Other Type: PHONE CO.
Contact Name: E. J. KOEHLER
Telephone: 4155426758
Owner Name: PACIFIC BELL
Owner Address: 370 THIRD STREET
Owner City,St,Zip: SAN FRANCISCO, CA 94107
Total Tanks: 0001

Tank Num: 001
Container Num: G-79-12K
Year Installed: 1979
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19054197
Regulated By: UTNKI
Regulated ID: 00016786
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4155426758
Mail To: Not reported
Mailing Address: 177 COLORADO BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

RCRA NonGen / NLR:
Date form received by agency: 09/23/1997
Facility name: PACIFIC BELL
Facility address: 1850 BEVERLY BLVD
LOS ANGELES, CA 90057
EPA ID: CAT080022643
Mailing address: 170 N FAIR OAKS RM 104
PASADENA, CA 91103
Contact: ENVIRONMENTAL MANAGER
Contact address: 1850 BEVERLY BLVD
LOS ANGELES, CA 90057

PACIFIC BELL (Continued) **1000250323**

Contact country: US
Contact telephone: 213-578-2960
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/01/1996
Site name: PACIFIC BELL
Classification: Small Quantity Generator

Date form received by agency: 01/19/1981
Site name: PACIFIC BELL
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002950824

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

PACIFIC BELL (Continued) **1000250323**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000250323
Registry ID: 110002950824
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002950824

O87 **GAS S/S #3025 (FORMER UNOCAL)** **CERS S102430638**
North **2036 BEVERLY BLVD W** **LUST N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **HIST CORTESE**
0.202 mi.
1065 ft. **Site 3 of 8 in cluster O**

Relative: **Lower**
Actual: **361 ft.**

LUST:
Name: GAS S/S #3025 (FORMER UNOCAL)
Address: 2036 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701136
Global Id: T0603701136
Latitude: 34.0663202
Longitude: -118.269847
Status: Completed - Case Closed
Status Date: 09/19/1996
Case Worker: YR
RB Case Number: 900570143
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701136
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701136
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

GAS S/S #3025 (FORMER UNOCAL) (Continued) **S102430638**

LUST:
Global Id: T0603701136
Action Type: Other
Date: 11/01/1987
Action: Leak Reported

LUST:
Global Id: T0603701136
Status: Completed - Case Closed
Status Date: 09/19/1996

Global Id: T0603701136
Status: Open - Case Begin Date
Status Date: 11/01/1987

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570143
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701136
W Global ID: W0603700547
Staff: UNK
Local Agency: 19050
Cross Street: ALVARADO ST
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 11/1/1987
Date Leak Record Entered: 9/23/1994
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/30/1993
Date the Case was Closed: 9/19/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: OLD CASE #121594-09
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 4127.038795564794136204743 1465
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported

GAS S/S #3025 (FORMER UNOCAL) (Continued) **S102430638**

Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: UNOCAL CORP
RP Address: 376 S. VALENCIA AVE., BREA CA 92621
Program: LUST
Lat/Long: 34.0663202 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 1900547-001GEN
Summary: Not reported

HIST CORTESE:
edr_fname: GAS S/S #3025 (FORMER UNO
edr_fadd1: 2036 BEVERLY
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570143

CERS:
Name: GAS S/S #3025 (FORMER UNOCAL)
Address: 2036 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 223534
CERS ID: T0603701136
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

O88 **UNION SERVICE STATION 3025** **SWEEPS UST** **S101585410**
North **2036 BEVERLY BLVD** **HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **CA FID UST**
0.202 mi.
1065 ft. **Site 4 of 8 in cluster O**

Relative: **Lower**

Actual: **361 ft.**

SWEEPS UST:

Name:	UNION SERVICE STATION 3025
Address:	2036 BEVERLY BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	1736
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001736-000001
Tank Status:	Not reported
Capacity:	9940
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	3

Name:	UNION SERVICE STATION 3025
Address:	2036 BEVERLY BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	1736
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001736-000002
Tank Status:	Not reported
Capacity:	9940
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	UNION SERVICE STATION 3025
Address:	2036 BEVERLY BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	1736
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001736-000003

UNION SERVICE STATION 3025 (Continued) **S101585410**

Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19023217
Regulated By: UTNKI
Regulated ID: 00029314
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134849843
Mail To: Not reported
Mailing Address: 3701 WILSHIRE BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

LOS ANGELES HM:
Name: MERCADO'S FLOWERS INC
Address: 2036 BEVERLY BLVD # 4
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0036348
Last Run Date: 01/01/2019
Status: ACTIVE

O89 **MERCADO'S CAR CENTER** **HAZMAT** **S123538089**
North **2036 W BEVERLY BLVD** **CERS HAZ WASTE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.202 mi.
1065 ft. **Site 5 of 8 in cluster O**

Relative:
Lower

Actual:
361 ft.

CERS HAZ WASTE:
Site ID: 48042
CERS ID: 10256158
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported

MERCADO'S CAR CENTER (Continued) **S123538089**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Returned to compliance on 01/06/2015. A HMBP IS REQUIRED FOR THIS BUSINESS, NO HMBP EXISTS IN CERS FOR THIS BUSINESS.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 11/30/2018.

MERCADO'S CAR CENTER (Continued) **S123538089**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment..
Violation Notes: Returned to compliance on 01/06/2015. MAINTAIN AND OPERATE FACILITY AS TO PREVENT A RELEASE OF HW.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 01/24/2014. HW GENERATORS ARE REQUIRED TO HAVE AN EPA ID#. NO EPA ID# EXISTS FOR THIS BUSINESS.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042

MERCADO'S CAR CENTER (Continued) **S123538089**

Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: 22 CCR 12 66262.23(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)
Violation Description: Failure to properly complete the Hazardous Waste manifest.
Violation Notes: Returned to compliance on 01/06/2015. HW MANIFESTS MUST HAVE CORRECT AND COMPLETE INFORMATION. ALL HW MANIFEST ARE USING AN INACTIVE EPA ID.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.

MERCADO'S CAR CENTER (Continued) **S123538089**

Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: OBSERVATION: No person shall operate or maintain a new or existing Unified Program Facility without having obtained an annually renewable Unified Program Facility Permit with the appropriate authorization for each applicable unified program element pursuant to this chapter, or other authorized permit. LAMC 57.120.3 To resolve any payment issues with your permit you can contact the LAFD CUPA at 213-978-3680 OBSERVATION:Owner/Operator failed to post the Unified Program Facility Permit in a conspicuous place on the premises. CORRECTIVE ACTION:Post the Unified Program Facility Permit in a conspicuous place on the premises as per LAMC 57.120.5.3.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

MERCADO'S CAR CENTER (Continued) **S123538089**

6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/06/2015. CONTAINERS WITH HW MUST BE PROPERLY LABELED.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 02-27-2018
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes: Returned to compliance on 09/26/2018. OBSERVATION: The hazardous waste storage area located along the side of the work area did not have adequate aisle space allowing for unobstructed movement. The two 55 gallon containers of used and fresh antifreeze were not obtainable due to be blocked by motor machines. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that adequate aisle space has been provided.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042

MERCADO'S CAR CENTER (Continued) **S123538089**

Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description: Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes: Returned to compliance on 01/06/2015. A HW GENERATOR AND HM HANDLER PERMIT IS REQUIRED FOR THIS BUSINESS.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER

MERCADO'S CAR CENTER (Continued) **S123538089**

Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 09-26-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTED BY M. CERVANTES CONSENT GIVEN BY ANGEL GERONIMO
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-06-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Angel Geronimo
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Cesar Geronimo, Owner's Father
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown

MERCADO'S CAR CENTER (Continued) **S123538089**

Eval Date: 03-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: AFTER RE INSPECTION THIS BUSINESS IS STILL NOT IN COMPLIANCE AND HAS NOT SUBMITTED A ADEQUATE HMBP ON THE CERS WEB SITE.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by (ALEXANDER - ASST MGR). EMAIL: AGERONIMO90@LIVE.COM Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Cesar Jeronimo Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Update your facility information annually through CERS to include a site map and contingency plan. Attachments have been provided to assist you. 2. Hazardous materials noted at time of inspection to include hazardous inventory and hazardous waste. Update your inventory per the new Cal EPA reporting criteria. Instructions have been provided with this report. 3. No permit posted/displayed at time of inspection. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 48042
Site Name: MERCADO'S CAR CENTER

MERCADO'S CAR CENTER (Continued) **S123538089**

Site Address: 2036 W BEVERLY BLVD
Site City: LOS ANGELES
Site Zip: 90057
Enf Action Date: 01-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Los Angeles County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Angel Geronmo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2036 BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Angel Geronimo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (323) 388-7785

Affiliation Type Desc: Parent Corporation
Entity Name: MERCADO'S CAR CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Angel Geronimo
Entity Title: Not reported
Affiliation Address: 12127 E Avenue v-10
Affiliation City: PEARBLOSSOM

MERCADO'S CAR CENTER (Continued) **S123538089**

Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93553
Affiliation Phone: (213) 413-8181

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: Angel Geronimo
Entity Title: Not reported
Affiliation Address: 2036 BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Angel Geronmo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Angel Geronimo
Entity Title: Not reported
Affiliation Address: 2036 BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (323) 388-7785

LOS ANGELES HM:
Name: MERCADO'S CAR CENTER
Address: 2036 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0032291
Last Run Date: 01/01/2019
Status: ACTIVE

O90 **SERVICE STATION 3025** **HIST UST** **1000166809**
North **2036 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.202 mi.
1065 ft. **Site 6 of 8 in cluster O**

Relative: **Lower**

Actual: **361 ft.**

HIST UST:

Name:	SERVICE STATION 3025
Address:	2036 BEVERLY BLVD
City,State,Zip:	LOS ANGELES, CA 90057
File Number:	0002926D
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002926D.pdf
Region:	STATE
Facility ID:	00000029314
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	HORACIO J ESPINOSA
Telephone:	2134849843
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0003

Tank Num:	001
Container Num:	3025-1
Year Installed:	1967
Tank Capacity:	00009940
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

Tank Num:	002
Container Num:	3025-2
Year Installed:	1967
Tank Capacity:	00009940
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

Tank Num:	003
Container Num:	3025-4
Year Installed:	1967
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

Click here for Geo Tracker PDF:

O91 **UNION OIL SERVICE STATION 3025** **HIST UST** **U001562015**
North **2036 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.202 mi.
1065 ft. **Site 7 of 8 in cluster O**

Relative: **Lower**
Actual: **361 ft.**

HIST UST:

Name:	UNION OIL SERVICE STATION 3025
Address:	2036 BEVERLY BLVD
City,State,Zip:	LOS ANGELES, CA 90057
File Number:	00028319
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028319.pdf
Region:	STATE
Facility ID:	00000056021
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	HORACIO ESPINOSA
Telephone:	2134849843
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0001
Tank Num:	001
Container Num:	3025-00
Year Installed:	Not reported
Tank Capacity:	00000196
Tank Used for:	WASTE
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

O92 **UST** **U004300911**
NNE **2000 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.206 mi.
1089 ft. **Site 8 of 8 in cluster O**

Relative: **Lower**
Actual: **378 ft.**

LOS ANGELES UST:

Name:	Not reported
Address:	2000 BEVERLY BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

Q93 **BURLINGTON PARK** **US BROWNFIELDS** **1016350971**
South **456 & 408 S. BURLINGTON** **FINDS** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.208 mi.
1096 ft. **Site 1 of 2 in cluster Q**

Relative: **Lower**
Actual: **337 ft.**

US BROWNFIELDS:

Property Name:	BURLINGTON PARK
Recipient Name:	Los Angeles, City of
Grant Type:	Assessment

BURLINGTON PARK (Continued) **1016350971**

Property Number: Not reported
Parcel size: Not reported
Latitude: 34.059224
Longitude: -118.270085
HCM Label: Address Matching-House Number
Map Scale: 100000
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 11447
IC Data Access: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: N/A
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 98912501
Start Date: 12/31/1999 00:00:00
Ownership Entity: Not reported
Completion Date: 12/31/1999 00:00:00
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: Not reported
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: Not reported
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: U
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported

BURLINGTON PARK (Continued) **1016350971**

Lead contaminant found: Not reported
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Not reported
PCBs cleaned up: Not reported
Petro products found: Not reported
Petro products cleaned: Not reported
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Not reported
Soil cleaned up: Not reported
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported

BURLINGTON PARK (Continued) **1016350971**

SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Not reported
Below Poverty Number: 16613
Below Poverty Percent: 43.8%
Meidan Income: 4961
Meidan Income Number: 29883
Meidan Income Percent: 78.7%
Vacant Housing Number: 1045
Vacant Housing Percent: 7.8%
Unemployed Number: 2236
Unemployed Percent: 5.9%

FINDS:

Registry ID: 110039529784

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

L94 **UST** **U004300657**
NE **1820 W BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.210 mi.
1110 ft. **Site 4 of 5 in cluster L**

Relative: **Lower**
Actual: **402 ft.**

LOS ANGELES UST:
Name: Not reported
Address: 1820 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

R95 **GALA DIALYSIS, LLC** **CERS** **S121020109**
SE **1666 W 3RD ST** **HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017** **HAZNET**
0.211 mi. **CERS HAZ WASTE**
1115 ft. **Site 1 of 3 in cluster R**

Relative: **Lower**
Actual: **368 ft.**

CERS HAZ WASTE:
Site ID: 345075
CERS ID: 10635382
CERS Description: Hazardous Waste Generator

Coordinates:

GALA DIALYSIS, LLC (Continued) **S121020109**

Site ID: 345075
Facility Name: GALA DIALYSIS, LLC
Env Int Type Code: HMBP
Program ID: 10635382
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.060720
Longitude: -118.267640

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Josef Rodriguez
Entity Title: Not reported
Affiliation Address: 1666 W 3RD STREET
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: US Renal Care
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1666 W 3RD STREET
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: KAREN LETTER
Entity Title: ADMINISTRATIVE ASSISTANT
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

GALA DIALYSIS, LLC (Continued) **S121020109**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: US Renal Care
Entity Title: Not reported
Affiliation Address: 5851 LEGACY CIRCLE, SUITE 900
Affiliation City: PLANO
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75024
Affiliation Phone: (214) 736-2700

Affiliation Type Desc: Document Preparer
Entity Name: KAREN LETTER 562-285-5511
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: GALA DIALYSIS, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 989-0247

HAZNET:
Name: GALA DIALYSIS LLC DBA GALA DIALYSIS LLC
Address: 1666 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90017
Year: 2017
GEPAID: CAL000412965
Contact: NANCY ORNDORFF
Telephone: 2139890247
Mailing Name: Not reported
Mailing Address: PO BOX 251549
Mailing City,St,Zip: PLANO, TX 75025
Gen County: Los Angeles
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.1315
CA Waste Code: 311-Pharmaceutical waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: GALA DIALYSIS LLC DBA GALA DIALYSIS LLC
Address: 1666 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90017

GALA DIALYSIS, LLC (Continued) **S121020109**

Year: 2016
GEPAID: CAL000412965
Contact: ALEX CHAVEZ
Telephone: 2139890247
Mailing Name: Not reported
Mailing Address: 2400 DALLAS PKWY STE 350
Mailing City,St,Zip: PLANO, TX 750934380
Gen County: Los Angeles
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.177
CA Waste Code: 311-Pharmaceutical waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

LOS ANGELES HM:
Name: GALA DIALYSIS, LLC
Address: 1666 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: FA0039938
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: GALA DIALYSIS, LLC
Address: 1666 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 345075
CERS ID: 10635382
CERS Description: Chemical Storage Facilities

Coordinates:
Site ID: 345075
Facility Name: GALA DIALYSIS, LLC
Env Int Type Code: HMBP
Program ID: 10635382
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.060720
Longitude: -118.267640

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Josef Rodriguez
Entity Title: Not reported
Affiliation Address: 1666 W 3RD STREET
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: US Renal Care
Entity Title: Not reported

GALA DIALYSIS, LLC (Continued) **S121020109**

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1666 W 3RD STREET
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: KAREN LETTER
Entity Title: ADMINISTRATIVE ASSISTANT
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: US Renal Care
Entity Title: Not reported
Affiliation Address: 5851 LEGACY CIRCLE, SUITE 900
Affiliation City: PLANO
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75024
Affiliation Phone: (214) 736-2700

Affiliation Type Desc: Document Preparer
Entity Name: KAREN LETTER 562-285-5511
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

GALA DIALYSIS, LLC (Continued) **S121020109**

Affiliation Type Desc: Operator
Entity Name: GALA DIALYSIS, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 989-0247

R96 **GALA DIALYSIS LLC DBA GALA DIALYSIS LLC** **RCRA NonGen / NLR** **1024853309**
SE **1666 W 3RD ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017**
0.211 mi.
1115 ft. **Site 2 of 3 in cluster R**

Relative: **Lower**

Actual: **368 ft.**

RCRA NonGen / NLR:
Date form received by agency: 12/04/2015
Facility name: GALA DIALYSIS LLC DBA GALA DIALYSIS LLC
Facility address: 1666 W 3RD ST
LOS ANGELES, CA 90017
EPA ID: CAL000412965
Mailing address: PO BOX 251549
PLANO, TX 75025
Contact: NANCY ORNDORFF
Contact address: 1666 W 3RD ST
LOS ANGELES, CA 90017
Contact country: Not reported
Contact telephone: 213-989-0247
Contact email: LEGAL@USRENALCARE.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NANCY ORNDORFF
Owner/operator address: 1666 W 3RD ST
LOS ANGELES, CA 90017
Owner/operator country: Not reported
Owner/operator telephone: 213-989-0247
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GALA DIALYSIS LLC
Owner/operator address: 5851 LEGACY CIRCLE ST 900
PLANO, TX 75024
Owner/operator country: Not reported
Owner/operator telephone: 814-736-2700
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

GALA DIALYSIS LLC DBA GALA DIALYSIS LLC (Continued) **1024853309**

Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

S97 **UST** **U004301062**
North **2100 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.219 mi.
1157 ft. **Site 1 of 11 in cluster S**

Relative: **Lower**
Actual: **351 ft.**

LOS ANGELES UST:
Name: Not reported
Address: 2100 BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

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98 **ANGELS NURSING HEALTH CENTER** **CERS** **S123536026**
SSE **415 S UNION AVE** **HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017**
0.219 mi.
1157 ft.

Relative: **Lower**
Actual: **340 ft.**

LOS ANGELES HM:
Name: ANGELS NURSING HEALTH CENTER
Address: 415 S UNION AVE
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: FA0023696
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: ANGELS NURSING HEALTH CENTER
Address: 415 S UNION AVE
City,State,Zip: LOS ANGELES, CA 90017

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

Site ID: 92369
CERS ID: 10249018
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: for documentation only. Site is under the threshold for reporting haz mat (less than 1000 cuft on site) for medical facility. referral sent to dmu
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by (ARACELI ENCISO - ASST ADMIN). EMAIL: ARACELI@CARALANOPERATIONS.COM Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 92369
Facility Name: ANGELS NURSING HEALTH CENTER
Env Int Type Code: HMBP
Program ID: 10249018
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.059520
Longitude: -118.268910

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: ARACELI ENCISO
Entity Title: ASST ADMINISTRATOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 415 S UNION AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: ANGELS NURSING HEALTH CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: FOUR RIVERS MANAGEMENT
Entity Title: Not reported
Affiliation Address: 415 S UNION AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90017
Affiliation Phone: (213) 484-0784

Affiliation Type Desc: Operator
Entity Name: FOUR RIVERS MANAGEMENT
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-0874

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: DOMINGO ARIAS
Entity Title: Not reported
Affiliation Address: 415 S UNION AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

Affiliation Zip: 90017
Affiliation Phone: Not reported

L99 **JASON KENNET MFG CO** **HAZMAT** **S123542731**
NE **1901 W BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.219 mi.
1158 ft. **Site 5 of 5 in cluster L**

Relative: **Lower**
Actual: **388 ft.**

LOS ANGELES HM:
Name: JASON KENNET MFG CO
Address: 1901 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0004686
Last Run Date: 01/01/2019
Status: ACTIVE

S100 **UST** **U004305254**
North **BEVERLY AND ALVARDO** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.225 mi.
1188 ft. **Site 2 of 11 in cluster S**

Relative: **Lower**
Actual: **353 ft.**

LOS ANGELES UST:
Name: Not reported
Address: BEVERLY AND ALVARDO
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

M101 **EL POLLO LOCO #5301** **CERS** **S123508012**
SW **503 S ALVARADO ST** **HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.226 mi.
1193 ft. **Site 5 of 5 in cluster M**

Relative: **Lower**
Actual: **323 ft.**

LOS ANGELES HM:
Name: EL POLLO LOCO #5301
Address: 503 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0039903
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: EL POLLO LOCO #5301
Address: 503 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 27812
CERS ID: 10502794
CERS Description: Chemical Storage Facilities

EL POLLO LOCO #5301 (Continued) **S123508012**

Coordinates:
- Site ID: 27812
- Facility Name: El Pollo Loco #5301
- Env Int Type Code: HMBP
- Program ID: 10502794
- Coord Name: Not reported
- Ref Point Type Desc: Center of a facility or station.
- Latitude: 34.060420
- Longitude: -118.274370

Affiliation:
- Affiliation Type Desc: CUPA District
- Entity Name: Los Angeles City Fire Department
- Entity Title: Not reported
- Affiliation Address: 200 North Main Street, Room 1780
- Affiliation City: Los Angeles
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: 90012
- Affiliation Phone: (213) 978-3680

- Affiliation Type Desc: Legal Owner
- Entity Name: El Pollo Loco
- Entity Title: Not reported
- Affiliation Address: 3535 Harbor Blvd, Suite 100
- Affiliation City: Costa Mesa
- Affiliation State: CA
- Affiliation Country: United States
- Affiliation Zip: 92626
- Affiliation Phone: (714) 599-5000

- Affiliation Type Desc: Identification Signer
- Entity Name: Dan Milojevich
- Entity Title: Director of Facilities
- Affiliation Address: Not reported
- Affiliation City: Not reported
- Affiliation State: Not reported
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

- Affiliation Type Desc: Operator
- Entity Name: El Pollo Loco #5301
- Entity Title: Not reported
- Affiliation Address: Not reported
- Affiliation City: Not reported
- Affiliation State: Not reported
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: (213) 413-1811

- Affiliation Type Desc: Parent Corporation
- Entity Name: El Pollo Loco
- Entity Title: Not reported
- Affiliation Address: Not reported
- Affiliation City: Not reported

EL POLLO LOCO #5301 (Continued) **S123508012**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: CHRIS RAYMOND
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Dan Milojevich
Entity Title: Not reported
Affiliation Address: 3535 Harbor Blvd, Suite 100
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 503 S Alvarado St
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

P102 **WAT KHMER TRIGODA TEMPLE** **HAZMAT S118907787**
ENE **1720 BEVERLY BLVD** **HAZNET N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.226 mi.
1194 ft. **Site 2 of 3 in cluster P**

Relative:
Higher

Actual:
421 ft.

HAZNET:
Name: MAY THA
Address: 1720 BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90026
Year: 2015
GEPAID: CAC002797597
Contact: WILLIE MOLINA
Telephone: 5627555975
Mailing Name: Not reported
Mailing Address: 1720 BEVERLY BLVD
Mailing City,St,Zip: LOS ANGELES, CA 90026
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.417
CA Waste Code: 241-Tank bottom waste

WAT KHMER TRIGODA TEMPLE (Continued) **S118907787**

Method: H135-Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County: Los Angeles

LOS ANGELES HM:
Name: WAT KHMER TRIGODA TEMPLE
Address: 1720 BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: FA0038976
Last Run Date: 01/01/2019
Status: ACTIVE

P103 **WAT KHMER TRIGODA TEMPLE** **UST** **U004308027**
ENE **1720 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.226 mi.
1194 ft. **Site 3 of 3 in cluster P**

Relative: Higher
Actual: 421 ft.

LOS ANGELES UST:
Name: WAT KHMER TRIGODA TEMPLE
Address: 1720 BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: FA0038976
Last Run Date: 01/01/2019
Status: INACTIVE

S104 **UST** **U004301074**
North **2101 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.237 mi.
1249 ft. **Site 3 of 11 in cluster S**

Relative: Lower
Actual: 349 ft.

LOS ANGELES UST:
Name: Not reported
Address: 2101 BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

S105 **FERNANDO HERNANDEZ** **HIST UST** **U001562007**
NNE **2041 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.240 mi.
1269 ft. **Site 4 of 11 in cluster S**

Relative: Lower
Actual: 351 ft.

HIST UST:
Name: FERNANDO HERNANDEZ
Address: 2041 BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000026553

FERNANDO HERNANDEZ (Continued) **U001562007**

Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 0000000000
Owner Name: ARCO PETROLEUM PRODUCTS CO.
Owner Address: 515 SOUTH FLOWER STREET
Owner City,St,Zip: LOS ANGELES, CA 90071
Total Tanks: 0006

Tank Num: 001
Container Num: 0000000001
Year Installed: 1965
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 0000000002
Year Installed: 1965
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000167
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 0000000003
Year Installed: 1965
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000167
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 0000000004
Year Installed: 1965
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000240
Leak Detection: Stock Inventor, 10

Tank Num: 005
Container Num: 0000000005
Year Installed: 1965
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000240
Leak Detection: Stock Inventor, 10

Tank Num: 006
Container Num: 0000000006
Year Installed: Not reported

FERNANDO HERNANDEZ (Continued) **U001562007**

Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: WASTE OIL
Container Construction Thickness: 0000093
Leak Detection: Stock Inventor

S106 **ARCO #1092** **SWEEPS UST** **S103640547**
NNE **2041 W BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.240 mi.
1269 ft. **Site 5 of 11 in cluster S**

Relative: **Lower**
Actual: **351 ft.**

SWEEPS UST:
Name: ARCO #1092
Address: 2041 W BEVERLY BLVD
City: LOS ANGELES
Status: Active
Comp Number: 1578
Number: 1
Board Of Equalization: 44-000506
Referral Date: 03-04-93
Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001578-000001
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 6

Name: ARCO #1092
Address: 2041 W BEVERLY BLVD
City: LOS ANGELES
Status: Active
Comp Number: 1578
Number: 1
Board Of Equalization: 44-000506
Referral Date: 03-04-93
Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001578-000002
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ARCO #1092
Address: 2041 W BEVERLY BLVD
City: LOS ANGELES
Status: Active
Comp Number: 1578

ARCO #1092 (Continued) **S103640547**

Number: 1
Board Of Equalization: 44-000506
Referral Date: 03-04-93
Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001578-000003
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ARCO #1092
Address: 2041 W BEVERLY BLVD
City: LOS ANGELES
Status: Active
Comp Number: 1578
Number: 1
Board Of Equalization: 44-000506
Referral Date: 03-04-93
Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001578-000004
Tank Status: A
Capacity: 500
Active Date: 04-20-88
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Name: ARCO #1092
Address: 2041 W BEVERLY BLVD
City: LOS ANGELES
Status: Active
Comp Number: 1578
Number: 1
Board Of Equalization: 44-000506
Referral Date: 03-04-93
Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001578-000005
Tank Status: A
Capacity: 6000
Active Date: 04-20-88
Tank Use: CHEMICAL
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

Name: ARCO #1092
Address: 2041 W BEVERLY BLVD

ARCO #1092 (Continued) **S103640547**

City:	LOS ANGELES
Status:	Active
Comp Number:	1578
Number:	1
Board Of Equalization:	44-000506
Referral Date:	03-04-93
Action Date:	03-04-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001578-000006
Tank Status:	A
Capacity:	550
Active Date:	04-20-88
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

S107 **TESORO 97610-1092** **CA FID UST** **S101582836**
NNE **2041 BEVERLY BLVD** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.240 mi.
1269 ft. **Site 6 of 11 in cluster S**

Relative:
Lower

Actual:
351 ft.

CA FID UST:

Facility ID:	19001609
Regulated By:	UTNKA
Regulated ID:	00026553
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134840643
Mail To:	Not reported
Mailing Address:	515 S FLOWER ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900570000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

HAZNET:

Name:	TESORO 97610-1092
Address:	2041 BEVERLY BLVD
City,State,Zip:	LOS ANGELES, CA 900572417
Year:	2017
GEPAID:	CAL000388644
Contact:	JO-ANNE ALVAREZ
Telephone:	5624956837
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,St,Zip:	SAN ANTONIO, TX 78259
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles

TESORO 97610-1092 (Continued) **S101582836**

Tons: 0.0042
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

S108 **CHEVRON GAS & FOOD MART** **CERS** **S113114045**
NNE **2041 W BEVERLY BLVD** **CERS TANKS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **HAZMAT**
0.240 mi. **HIST UST**
1269 ft. **Site 7 of 11 in cluster S** **HAZNET**
CERS HAZ WASTE
Relative: Lower
Actual: 351 ft.

CERS HAZ WASTE:
Site ID: 18318
CERS ID: 10241842
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 06/29/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-21-2016
Citation: 23 CCR 16 2638(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(f)
Violation Description: Failure to properly affix tag/sticker on monitoring equipment being certified, repaired, or replaced.
Violation Notes: Returned to compliance on 07/21/2016. OBSERVATION: NOT ALL MONITORING EQUIPMENT TESTED IN 2015 WAS TAGGED AS TESTED CORRECTIVE ACTION: TAG ALL MONITORING EQUIPMENT TESTED, REPAIRED, OR REPLACED. TAGS AFFIXED TO EQUIPMENT AT COMPLETION OF 2016 TESTING. CORRECTED ON SITE.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description: Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-21-2016
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes: Returned to compliance on 07/21/2016. OBSERVATION: 87 MAIN STP SUMP WAS FOUND TO HAVE A SMALL AMOUNT OF LIQUID INSIDE, OPPOSITE SIDE OF SENSOR PLACEMENT CORRECTIVE ACTION: MAINTAIN ALL SUMPS FREE OF DEBRIS AND/OR LIQUID
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 01-22-2013
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: provide manifests for 3 x 55 gal waste oil drums
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 06/29/2018. Observation: 2 spill buckets failed: 87 Main and 91. Corrective action: replace spill buckets under permit.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 03-16-2018
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 06/29/2018. You must apply for a permit and replace spill buckets. If not done by 4/15 this will become a class I violation.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-21-2016
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the CUPA.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to retain a copy of the permit to operate at the facility.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-16-2015
Citation: 23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Violation Description: Failure of the leak detection equipment to be properly programmed or properly operated.
Violation Notes: Returned to compliance on 07/16/2015. OBSERVATION: Owner/Operator did not properly program/operate leak detection equipment. No alarm history found on VR printout provided by MC tester Ricardo Martinez of Del Real Testing. Veeder Root system deleted alarm history for 07/16/15 monitor certification testing during "fail safe" test of system. MC tester Ricardo Martinez unable to identify source of Veeder Root issues. Upon investigation of repair records, Inspector Morel found 07/05/15 invoice from Joe Rhodes maintanence which stated "Came out found Veeder Root frozen. Coldstart Veeder Root. Veeder Root came back still Veeder Root showing L-6 liquid alarm on 87 fill grade. Open up lid clean all liquid alarm clear. All normal." CORRECTIVE ACTION: Properly program/operate leak detection equipment. Identify source of VR issues, obtain permit for any repairs and conduct follow-up monitoring system certification.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: HSC 6.7 25284(a)(3)(A)&(B) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A)&(B)
Violation Description: Failure to implement or maintain a written agreement between the UST owner and operator.
Violation Notes: Returned to compliance on 03/16/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(f)(3) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(3)
Violation Description: Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly.

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: Failure to submit the UPA. of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes: Returned to compliance on 03/19/2018. Observation: Do has not come to site since July 2017, site has new DO according to tester. Corrective Action: provide DO Monthly inspections and new Owner statement of Designated UST operator.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description: Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-21-2016
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 07/21/2016. OBSERVATION: 208 SENSOR LOCATED IN THE 87 MAIN STP SUMP WAS FOUND TO BE ON IT'S SIDE UPON OPENING OF THE SUMP. POSSIBLY CAUSED BY FIBERGLASS HOLDER COMING DETACHED FROM THE SUMP SIDEWALL CORRECTIVE ACTION: MAINTAIN ALL SENSORS IN THE PROPER POSITION AND LOCATION. SENSORS SHOULD BE UPRIGHT IN ORDER TO DETECT LIQUID. SENSOR WAS PLACED BACK IN PROPER POSITION AT COMPLETION OF TESTING. CORRECTED ON SITE.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Violation Date: 07-16-2015
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 07/16/2015. OBSERVATION: Owner/Operator did not maintain under-dispenser containment, sumps (approximately 2 pints of fluid found in fill-spill buckets of 91, 87 and 87 sumps), and/or other secondary containment in good condition and/or free of debris/liquid. CORRECTIVE ACTION: Maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 01-22-2013
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: provide disposal record for 3 55 gal drums of used oil at rear of station
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-19-2018
Violations Found: No

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval Type: Other, not routine, done by local agency
Eval Notes: Follow up from emails with DO. Still need to obtain permit and change spill bucket.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-02-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: PARTIAL Inspection conducted with Yanet Lopez. (MC system testing scheduled today for 2PM cancelled by Ricardo Martinez of Del Real Testing at 1:57PM on 06/02/15.)
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-08-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS has been accepted. SR has been approved. Email sent to shancor to force spill bucket testing. All other violations have been cleared.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-29-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Clear violation following d5
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection conducted with Yanet Lopez, Manager. Approximately 2 pints of fluid found in fill-spill buckets of 91, 87 and 87 sumps (all 3). Owner/Operator did not properly program/operate leak detection equipment. No alarm history found on VR printout provided by MC tester Ricardo Martinez of Del Real Testing. Veeder Root system deleted alarm history for 07/16/15 monitor certification testing during "fail safe" test of system. MC tester Ricardo Martinez unable to identify source

CHEVRON GAS & FOOD MART (Continued) **S113114045**

of Veeder Root issues. Upon investigation of repair records, Inspector Morel found 07/05/15 invoice from Joe Rhodes maintanence which stated "Came out found Veeder Root frozen. Coldstart Veeder Root. Veeder Root came back still Veeder Root showing L-6 liquid alarm on 87 fill grade. Open up lid clean all liquid alarm clear. All normal." Insp. Morel spoke with Zainlab Bhamani, relative of owner, and informed him that he needed to identify the source of VR issues FORTHWITH, obtain permit for [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SEPARATE TELEPHONE DISCUSSIONS WITH PLAN CHECK INSPECTOR STEVENS, AREA INSPECTOR CRAIG AND AND CONTRACTOR JORGE CORONA WITH CORONA FUELING REGARDING FACILITY THAT DID WORK UNDER SR0030535 TO MOVE VENT LINE BUT CANNOT FIND RECORD THAT INSPECTOR DID FINAL BEFORE PERMIT IS EXPIRED. DISCUSSED POSSIBLE RESOLUTIONS TO ISSUE. REQUESTED COPY OF ORIGINAL APPROVED PERMIT PLANS TO HELP DETERMINE OPTIONS. CONTRACTOR TO MEET WITH INSPECTOR MUNGARAY AND CRAIG WHEN CONTRACTOR AND LAFD COPIES OF PLANS ARE LOCATED.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Dave Simon Monitoring system certification was conducted at this time. Monitoring certification was performed by Shancor: Dave Simon of Shancor ICC: 8191470 exp: 12/5/2017 VR: #B36208 exp: 3/13/2018 VMI: #1757 exp: 8/2/2018 Franklin Fueling Systems: Incon Level 4 #4681493702, exp: 3/21/2019 BEAUDREAU 4681493702 EXP: 07-20-17. 12-05-17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Property [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-22-2013
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspected by M. Mekasha, HMS II Consent by Carlos Valencia
Eval Division: Los Angeles County Fire Department

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: REVIEWED SB-989 TEST RESULTS FROM TESTING CONDUCTED ON 1/10/2017 TESTED WAS PERFORMED BY DAVID SIMON, SHANCOR ALL TESTED COMPONENTS PASSED NO FOLLOW-UP ACTION IS REQUIRED TEST RESULTS ATTACHED TO ENVISION
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: 05/09/2016 Changed service code 106 to 006 per Royce Long request. MISSING SECONDARY CONTAINMENT TEST FROM 06-24-13. D.O. ANDREW MIRANDA STATES HE WILL EMAIL ME THE RESULTS LATER TODAY. SPILL BUCKET FAILED ON 87 SLAVE. ADVISED TESTER AND MANAGER HASINA PARVIN THAT PERMIT IS REQUIRED TO REPAIR/REPLACE. MLLD ON 87 SLAVE IS NOT TESTABLE (AS THE UST SYSTEM IS CURRENTLY DESIGNED/CONFIGURED) PER RICARDO FROM DEL REAL TESTING. STATES HE IS UNABLE TO ISOLATE SLAVE TURBINE TO TEST. 87 MASTER TURBINE WILL NOT SHUT OFF EVEN WHEN RELAY AND BREAKER ARE DISABLED. ADVISED D.O. ANDREW MIRANDA OF SAME AND ISSUED FACILITY NOV TO ENSURE THAT THE SYSTEM IS ABLE TO TEST THE MLLD AND TO THEN TEST THE MLLD.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: MISSING SECONDARY CONTAINMENT TEST FROM 06-24-13. D.O. ANDREW MIRANDA STATES HE WILL EMAIL ME THE RESULTS LATER TODAY. SPILL BUCKET FAILED ON 87 SLAVE. ADVISED TESTER AND MANAGER HASINA PARVIN THAT PERMIT IS REQUIRED TO REPAIR/REPLACE. MLLD ON 87 SLAVE IS NOT TESTABLE (AS THE UST SYSTEM IS CURRENTLY DESIGNED/CONFIGURED) PER RICARDO FROM DEL REAL TESTING. STATES HE IS UNABLE TO ISOLATE SLAVE TURBINE TO TEST. 87 MASTER TURBINE WILL NOT SHUT OFF EVEN WHEN RELAY AND BREAKER ARE DISABLED. ADVISED D.O. ANDREW MIRANDA OF SAME AND ISSUED FACILITY NOV TO ENSURE THAT THE SYSTEM IS ABLE TO TEST THE MLLD AND TO THEN TEST THE MLLD.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-16-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review and phone call discussion/follow up with owner.

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent to enter, inspect and take photographs was given on this date by: Dave Simon Permit is valid and posted No Inspector walked and verified the locations and quantity of hazardous materials as it relates to the business plan Document review in CERS and field verification this date identified the following: 1. Update Site map to include all required elements as listed in email attachment that was sent with inspection report. NOTE: To legally operate a business operating with hazardous materials in the City of Los Angeles you must be in possession of a valid Consolidated Permit issued by Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS every year between January 1 and March 1. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. In order to have a [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-22-2013
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspected by M. Mekasha, HMS II Consent by Carlos Vallencia
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-13-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Email sent and phone conversation to ensure compliance and 2018 CERS submission. Zain will send all proof of compliance by Thursday 3/15 or will upgrade to Class II on Monday 3/19.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-16-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS reviewed and accepted with minor changes requested. Upgraded to Class II for spill bucket as it has not been repaired or replaced and no permits have been pulled. Due date 4/15/18 to avoid class I. Do must email proof of employee training at facility and proof of inspections starting at date he was hired. zain0711@gmail.com, sharmeensent@yahoo.com, calfuelcompliance@gmail.com

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection conducted with Yanet Lopez, Manager. Follow-up inspection due to 2014 inspection failure (handled by A.Mungaray). BP1 & BP8 changes
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: MC certification testing handled by Ricardo Martinez of Del Real Testing. All violations and other notes documented on facility inspection report [DAGWU0RXJ]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Kurt Corral LAFD, onsite this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Yanet Lopez, Manager . Monitoring system certification was conducted at this time. Monitoring certification was performed by Ricardo Martinez, Del Real Testing. Tester provided the following certifications: ICC Tech #00020736 EXP: 10/8/2017 VR: A27343 EXP: 1/1/2018 VMI: 1593 EXP: 11/13/2016 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. **********VIOLATIONS NOTED, UNABLE TO ADD TO [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig reviewed and attached report from monitor certification. Note: 1 spill bucket not listed as passing or failing and results indicate pass. Tester to be contacted. facility inspection due for this site.

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Farid Islam Monitoring system certification was conducted at this time. Monitoring certification was performed by David Simon with Shancor ICC: 8191470 exp: 12/02/2019 VR: #B36208 exp: 3/10/2020 VMI: #1757 exp: 8/10/2020 Franklin Fueling Systems: Incon Level 4 #4681493702, exp: 3/21/2019 BEAUDREAU 4681493702 EXP: 07-20-17. 12-05-17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Property Owner: [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: SHOUKAT ALI
Entity Title: Not reported
Affiliation Address: 13719 VAN NUYS BLVD
Affiliation City: PACOIMA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91331
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2041 W BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: BEVERLY @ ALVARADO INC
Entity Title: Not reported
Affiliation Address: 2041 W BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (818) 261-0711

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Affiliation Type Desc: Operator
Entity Name: SHOUKAT ALI
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (818) 899-7114

Affiliation Type Desc: Property Owner
Entity Name: BEVERLY @ ALVARADO INC
Entity Title: Not reported
Affiliation Address: 13719 VAN NUYS BLVD
Affiliation City: PACOIMA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91331
Affiliation Phone: (818) 929-0711

Affiliation Type Desc: UST Permit Applicant
Entity Name: SHOUKAT ALI
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (818) 261-0711

Affiliation Type Desc: UST Tank Operator
Entity Name: BEVERLY @ ALVARADO INC
Entity Title: Not reported
Affiliation Address: 2041 W BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (818) 261-0711

Affiliation Type Desc: Identification Signer
Entity Name: Lawrence Gillham
Entity Title: Designated Operator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: CHEVRON GAS & FOOD MART
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Owner
Entity Name: BEVERLY @ ALVARADO INC
Entity Title: Not reported
Affiliation Address: 2041 W BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (818) 261-0711

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Legal Owner
Entity Name: SHOUKAT ALI
Entity Title: Not reported
Affiliation Address: 13719 VAN NUYS BLVD
Affiliation City: PACOIMA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91331
Affiliation Phone: (818) 929-0711

HIST UST:
Name: FERNANDO HERNANDEZ
Address: 2041 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
File Number: 00026426
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026426.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CERS TANKS:
Name: CHEVRON GAS & FOOD MART
Address: 2041 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 18318
CERS ID: 10241842
CERS Description: Underground Storage Tank

Violations:
Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 06/29/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-21-2016
Citation: 23 CCR 16 2638(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(f)
Violation Description: Failure to properly affix tag/sticker on monitoring equipment being certified, repaired, or replaced.
Violation Notes: Returned to compliance on 07/21/2016. OBSERVATION: NOT ALL MONITORING EQUIPMENT TESTED IN 2015 WAS TAGGED AS TESTED CORRECTIVE ACTION: TAG ALL MONITORING EQUIPMENT TESTED, REPAIRED, OR REPLACED. TAGS AFFIXED TO EQUIPMENT AT COMPLETION OF 2016 TESTING. CORRECTED ON SITE.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description: Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-21-2016

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes: Returned to compliance on 07/21/2016. OBSERVATION: 87 MAIN STP SUMP WAS FOUND TO HAVE A SMALL AMOUNT OF LIQUID INSIDE, OPPOSITE SIDE OF SENSOR PLACEMENT CORRECTIVE ACTION: MAINTAIN ALL SUMPS FREE OF DEBRIS AND/OR LIQUID
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 01-22-2013
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: provide manifests for 3 x 55 gal waste oil drums
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 06/29/2018. Observation: 2 spill buckets failed: 87 Main and 91. Corrective action: replace spill buckets under permit.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 03-16-2018

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 06/29/2018. You must apply for a permit and replace spill buckets. If not done by 4/15 this will become a class I violation.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-21-2016
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the CUPA.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to retain a copy of the permit to operate at the facility.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-16-2015
Citation: 23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666
Violation Description: Failure of the leak detection equipment to be properly programmed or properly operated.
Violation Notes: Returned to compliance on 07/16/2015. OBSERVATION: Owner/Operator did

CHEVRON GAS & FOOD MART (Continued) **S113114045**

not properly program/operate leak detection equipment. No alarm history found on VR printout provided by MC tester Ricardo Martinez of Del Real Testing. Veeder Root system deleted alarm history for 07/16/15 monitor certification testing during "fail safe" test of system. MC tester Ricardo Martinez unable to identify source of Veeder Root issues. Upon investigation of repair records, Inspector Morel found 07/05/15 invoice from Joe Rhodes maintanence which stated "Came out found Veeder Root frozen. Coldstart Veeder Root. Veeder Root came back still Veeder Root showing L-6 liquid alarm on 87 fill grade. Open up lid clean all liquid alarm clear. All normal." CORRECTIVE ACTION: Properly program/operate leak detection equipment. Identify source of VR issues, obtain permit for any repairs and conduct follow-up monitoring system certification.

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: HSC 6.7 25284(a)(3)(A)&(B) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A)&(B)
Violation Description: Failure to implement or maintain a written agreement between the UST owner and operator.
Violation Notes: Returned to compliance on 03/16/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(f)(3) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(3)
Violation Description: Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees

CHEVRON GAS & FOOD MART (Continued) **S113114045**

have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: Failure to submit the UPA. of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes: Returned to compliance on 03/19/2018. Observation: Do has not come to site since July 2017, site has new DO according to tester. Corrective Action: provide DO Monthly inspections and new Owner statement of Designated UST operator.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description: Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-21-2016
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 07/21/2016. OBSERVATION: 208 SENSOR LOCATED IN THE 87 MAIN STP SUMP WAS FOUND TO BE ON IT'S SIDE UPON OPENING OF THE SUMP. POSSIBLY CAUSED BY FIBERGLASS HOLDER COMING DETACHED FROM THE SUMP SIDEWALL CORRECTIVE ACTION: MAINTAIN ALL SENSORS IN THE PROPER POSITION AND LOCATION. SENSORS SHOULD BE UPRIGHT IN ORDER TO DETECT LIQUID. SENSOR WAS PLACED BACK IN PROPER POSITION AT COMPLETION OF TESTING. CORRECTED ON SITE.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-16-2015
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 07/16/2015. OBSERVATION: Owner/Operator did not maintain under-dispenser containment, sumps (approximately 2 pints of fluid found in fill-spill buckets of 91, 87 and 87 sumps), and/or other secondary containment in good condition and/or free of debris/liquid. CORRECTIVE ACTION: Maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 01-22-2013
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: provide disposal record for 3 55 gal drums of used oil at rear of station
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-19-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow up from emails with DO. Still need to obtain permit and change spill bucket.

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-02-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: PARTIAL Inspection conducted with Yanet Lopez. (MC system testing scheduled today for 2PM cancelled by Ricardo Martinez of Del Real Testing at 1:57PM on 06/02/15.)
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-08-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS has been accepted. SR has been approved. Email sent to shancor to force spill bucket testing. All other violations have been cleared.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-29-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Clear violation following d5
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection conducted with Yanet Lopez, Manager. Approximately 2 pints of fluid found in fill-spill buckets of 91, 87 and 87 sumps (all 3). Owner/Operator did not properly program/operate leak detection equipment. No alarm history found on VR printout provided by MC tester Ricardo Martinez of Del Real Testing. Veeder Root system deleted alarm history for 07/16/15 monitor certification testing during "fail safe" test of system. MC tester Ricardo Martinez unable to identify source of Veeder Root issues. Upon investigation of repair records, Inspector Morel found 07/05/15 invoice from Joe Rhodes maintanence which stated "Came out found Veeder Root frozen. Coldstart Veeder Root. Veeder Root

CHEVRON GAS & FOOD MART (Continued) **S113114045**

came back still Veeder Root showing L-6 liquid alarm on 87 fill grade. Open up lid clean all liquid alarm clear. All normal." Insp. Morel spoke with Zainlab Bhamani, relative of owner, and informed him that he needed to identify the source of VR issues FORTHWITH, obtain permit for [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SEPARATE TELEPHONE DISCUSSIONS WITH PLAN CHECK INSPECTOR STEVENS, AREA INSPECTOR CRAIG AND AND CONTRACTOR JORGE CORONA WITH CORONA FUELING REGARDING FACILITY THAT DID WORK UNDER SR0030535 TO MOVE VENT LINE BUT CANNOT FIND RECORD THAT INSPECTOR DID FINAL BEFORE PERMIT IS EXPIRED. DISCUSSED POSSIBLE RESOLUTIONS TO ISSUE. REQUESTED COPY OF ORIGINAL APPROVED PERMIT PLANS TO HELP DETERMINE OPTIONS. CONTRACTOR TO MEET WITH INSPECTOR MUNGARAY AND CRAIG WHEN CONTRACTOR AND LAFD COPIES OF PLANS ARE LOCATED.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Dave Simon Monitoring system certification was conducted at this time. Monitoring certification was performed by Shancor: Dave Simon of Shancor ICC: 8191470 exp: 12/5/2017 VR: #B36208 exp: 3/13/2018 VMI: #1757 exp: 8/2/2018 Franklin Fueling Systems: Incon Level 4 #4681493702, exp: 3/21/2019 BEAUDREAU 4681493702 EXP: 07-20-17. 12-05-17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Property [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-22-2013
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspected by M. Mekasha, HMS II Consent by Carlos Valencia
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval General Type: Other/Unknown
Eval Date: 02-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: REVIEWED SB-989 TEST RESULTS FROM TESTING CONDUCTED ON 1/10/2017 TESTED WAS PERFORMED BY DAVID SIMON, SHANCOR ALL TESTED COMPONENTS PASSED NO FOLLOW-UP ACTION IS REQUIRED TEST RESULTS ATTACHED TO ENVISION
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: 05/09/2016 Changed service code 106 to 006 per Royce Long request. MISSING SECONDARY CONTAINMENT TEST FROM 06-24-13. D.O. ANDREW MIRANDA STATES HE WILL EMAIL ME THE RESULTS LATER TODAY. SPILL BUCKET FAILED ON 87 SLAVE. ADVISED TESTER AND MANAGER HASINA PARVIN THAT PERMIT IS REQUIRED TO REPAIR/REPLACE. MLLD ON 87 SLAVE IS NOT TESTABLE (AS THE UST SYSTEM IS CURRENTLY DESIGNED/CONFIGURED) PER RICARDO FROM DEL REAL TESTING. STATES HE IS UNABLE TO ISOLATE SLAVE TURBINE TO TEST. 87 MASTER TURBINE WILL NOT SHUT OFF EVEN WHEN RELAY AND BREAKER ARE DISABLED. ADVISED D.O. ANDREW MIRANDA OF SAME AND ISSUED FACILITY NOV TO ENSURE THAT THE SYSTEM IS ABLE TO TEST THE MLLD AND TO THEN TEST THE MLLD.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: MISSING SECONDARY CONTAINMENT TEST FROM 06-24-13. D.O. ANDREW MIRANDA STATES HE WILL EMAIL ME THE RESULTS LATER TODAY. SPILL BUCKET FAILED ON 87 SLAVE. ADVISED TESTER AND MANAGER HASINA PARVIN THAT PERMIT IS REQUIRED TO REPAIR/REPLACE. MLLD ON 87 SLAVE IS NOT TESTABLE (AS THE UST SYSTEM IS CURRENTLY DESIGNED/CONFIGURED) PER RICARDO FROM DEL REAL TESTING. STATES HE IS UNABLE TO ISOLATE SLAVE TURBINE TO TEST. 87 MASTER TURBINE WILL NOT SHUT OFF EVEN WHEN RELAY AND BREAKER ARE DISABLED. ADVISED D.O. ANDREW MIRANDA OF SAME AND ISSUED FACILITY NOV TO ENSURE THAT THE SYSTEM IS ABLE TO TEST THE MLLD AND TO THEN TEST THE MLLD.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-16-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review and phone call discussion/follow up with owner.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent to enter, inspect and take photographs was given on this date by: Dave Simon Permit is valid and posted No Inspector walked and verified the locations and quantity of hazardous materials as it relates to the business plan Document review in CERS and field verification this date identified the following: 1. Update Site map to include all required elements as listed in email attachment that was sent with inspection report. NOTE: To legally operate a business operating with hazardous materials in the City of Los Angeles you must be in possession of a valid Consolidated Permit issued by Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS every year between January 1 and March 1. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. In order to have a [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-22-2013
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspected by M. Mekasha, HMS II Consent by Carlos Vallencia
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-13-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Email sent and phone conversation to ensure compliance and 2018 CERS submission. Zain will send all proof of compliance by Thursday 3/15 or will upgrade to Class II on Monday 3/19.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-16-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS reviewed and accepted with minor changes requested. Upgraded to Class II for spill bucket as it has not been repaired or replaced and no permits have been pulled. Due date 4/15/18 to avoid class I. Do must email proof of employee training at facility and proof of inspections starting at date he was hired. zain0711@gmail.com, sharmeensent@yahoo.com, calfuelcompliance@gmail.com
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection conducted with Yanet Lopez, Manager. Follow-up inspection due to 2014 inspection failure (handled by A.Mungaray). BP1 & BP8 changes
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: MC certification testing handled by Ricardo Martinez of Del Real Testing. All violations and other notes documented on facility inspection report [DAGWU0RXJ]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Kurt Corral LAFD, onsite this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Yanet Lopez, Manager . Monitoring system certification was conducted at this time. Monitoring certification was performed by Ricardo Martinez, Del Real Testing. Tester provided the following certifications: ICC Tech #00020736 EXP: 10/8/2017 VR: A27343 EXP: 1/1/2018 VMI: 1593 EXP: 11/13/2016 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. **********VIOLATIONS NOTED, UNABLE TO ADD TO [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig reviewed and attached report from monitor certification. Note: 1 spill bucket not listed as passing or failing and results indicate pass. Tester to be contacted. facility inspection due for this site.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Farid Islam Monitoring system certification was conducted at this time. Monitoring certification was performed by David Simon with Shancor ICC: 8191470 exp: 12/02/2019 VR: #B36208 exp: 3/10/2020 VMI: #1757 exp: 8/10/2020 Franklin Fueling Systems: Incon Level 4 #4681493702, exp: 3/21/2019 BEAUDREAU 4681493702 EXP: 07-20-17. 12-05-17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Property Owner: [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: SHOUKAT ALI
Entity Title: Not reported
Affiliation Address: 13719 VAN NUYS BLVD
Affiliation City: PACOIMA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91331
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2041 W BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: BEVERLY @ ALVARADO INC
Entity Title: Not reported
Affiliation Address: 2041 W BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (818) 261-0711

Affiliation Type Desc: Operator
Entity Name: SHOUKAT ALI
Entity Title: Not reported

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (818) 899-7114

Affiliation Type Desc: Property Owner
Entity Name: BEVERLY @ ALVARADO INC
Entity Title: Not reported
Affiliation Address: 13719 VAN NUYS BLVD
Affiliation City: PACOIMA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91331
Affiliation Phone: (818) 929-0711

Affiliation Type Desc: UST Permit Applicant
Entity Name: SHOUKAT ALI
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (818) 261-0711

Affiliation Type Desc: UST Tank Operator
Entity Name: BEVERLY @ ALVARADO INC
Entity Title: Not reported
Affiliation Address: 2041 W BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (818) 261-0711

Affiliation Type Desc: Identification Signer
Entity Name: Lawrence Gillham
Entity Title: Designated Operator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: CHEVRON GAS & FOOD MART
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Affiliation Type Desc: UST Tank Owner
Entity Name: BEVERLY @ ALVARADO INC
Entity Title: Not reported
Affiliation Address: 2041 W BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (818) 261-0711

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Legal Owner
Entity Name: SHOUKAT ALI
Entity Title: Not reported
Affiliation Address: 13719 VAN NUYS BLVD
Affiliation City: PACOIMA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91331
Affiliation Phone: (818) 929-0711

HAZNET:
Name: BP WEST COAST PRODUCTS LLC 01092
Address: 2041 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 900570000
Year: 2012
GEPAID: CAL000225670
Contact: Jackie Dougherty
Telephone: 9494605200
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: Los Angeles
TSD EPA ID: NVT330010000
TSD County: 99
Tons: 0.02
CA Waste Code: 352-Other organic solids
Method: H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Los Angeles

Name: BP WEST COAST PRODUCTS LLC 01092
Address: 2041 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 900570000
Year: 2012
GEPAID: CAL000225670
Contact: Jackie Dougherty

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Telephone: 9494605200
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: Los Angeles
TSD EPA ID: NVT330010000
TSD County: 99
Tons: 12
CA Waste Code: 611-Contaminated soil from site clean-up
Method: H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Los Angeles

Name: BP WEST COAST PRODUCTS LLC 01092
Address: 2041 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 900570000
Year: 2012
GEPAID: CAL000225670
Contact: Jackie Dougherty
Telephone: 9494605200
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 1.7472
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

Name: BP WEST COAST PRODUCTS LLC 01092
Address: 2041 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 900570000
Year: 2008
GEPAID: CAL000225670
Contact: Jackie Dougherty
Telephone: 9494605200
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 4.5612
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

Name: BP WEST COAST PRODUCTS LLC 01092
Address: 2041 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 900570000
Year: 2007
GEPAID: CAL000225670
Contact: Jackie Dougherty

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Telephone: 9494605200
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 6.4386
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: H135-Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County: Los Angeles

LOS ANGELES HM:
Name: CHEVRON GAS & FOOD MART
Address: 2041 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0003567
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: CHEVRON GAS & FOOD MART
Address: 2041 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 18318
CERS ID: 10241842
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 06/29/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-21-2016
Citation: 23 CCR 16 2638(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(f)
Violation Description: Failure to properly affix tag/sticker on monitoring equipment being certified, repaired, or replaced.
Violation Notes: Returned to compliance on 07/21/2016. OBSERVATION: NOT ALL MONITORING EQUIPMENT TESTED IN 2015 WAS TAGGED AS TESTED CORRECTIVE ACTION: TAG ALL MONITORING EQUIPMENT TESTED, REPAIRED, OR REPLACED. TAGS AFFIXED TO EQUIPMENT AT COMPLETION OF 2016 TESTING. CORRECTED ON SITE.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description: Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-21-2016
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes: Returned to compliance on 07/21/2016. OBSERVATION: 87 MAIN STP SUMP WAS FOUND TO HAVE A SMALL AMOUNT OF LIQUID INSIDE, OPPOSITE SIDE OF SENSOR PLACEMENT CORRECTIVE ACTION: MAINTAIN ALL SUMPS FREE OF DEBRIS AND/OR LIQUID
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 01-22-2013
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: provide manifests for 3 x 55 gal waste oil drums
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16,

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Section(s) 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 06/29/2018. Observation: 2 spill buckets failed: 87 Main and 91. Corrective action: replace spill buckets under permit.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 03-16-2018
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 06/29/2018. You must apply for a permit and replace spill buckets. If not done by 4/15 this will become a class I violation.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-21-2016
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the CUPA.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to retain a copy of the permit to operate at the facility.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-16-2015
Citation: 23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666
Violation Description: Failure of the leak detection equipment to be properly programmed or properly operated.
Violation Notes: Returned to compliance on 07/16/2015. OBSERVATION: Owner/Operator did not properly program/operate leak detection equipment. No alarm history found on VR printout provided by MC tester Ricardo Martinez of Del Real Testing. Veeder Root system deleted alarm history for 07/16/15 monitor certification testing during "fail safe" test of system. MC tester Ricardo Martinez unable to identify source of Veeder Root issues. Upon investigation of repair records, Inspector Morel found 07/05/15 invoice from Joe Rhodes maintanence which stated "Came out found Veeder Root frozen. Coldstart Veeder Root. Veeder Root came back still Veeder Root showing L-6 liquid alarm on 87 fill grade. Open up lid clean all liquid alarm clear. All normal." CORRECTIVE ACTION: Properly program/operate leak detection equipment. Identify source of VR issues, obtain permit for any repairs and conduct follow-up monitoring system certification.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: HSC 6.7 25284(a)(3)(A)&(B) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A)&(B)
Violation Description: Failure to implement or maintain a written agreement between the UST owner and operator.
Violation Notes: Returned to compliance on 03/16/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(f)(3) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(3)
Violation Description: Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: Failure to submit the UPA. of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes: Returned to compliance on 03/19/2018. Observation: Do has not come to site since July 2017, site has new DO according to tester. Corrective Action: provide DO Monthly inspections and new Owner statement of Designated UST operator.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description: Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-21-2016
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 07/21/2016. OBSERVATION: 208 SENSOR LOCATED

CHEVRON GAS & FOOD MART (Continued) **S113114045**

IN THE 87 MAIN STP SUMP WAS FOUND TO BE ON IT'S SIDE UPON OPENING OF THE SUMP. POSSIBLY CAUSED BY FIBERGLASS HOLDER COMING DETACHED FROM THE SUMP SIDEWALL CORRECTIVE ACTION: MAINTAIN ALL SENSORS IN THE PROPER POSITION AND LOCATION. SENSORS SHOULD BE UPRIGHT IN ORDER TO DETECT LIQUID. SENSOR WAS PLACED BACK IN PROPER POSITION AT COMPLETION OF TESTING. CORRECTED ON SITE.

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 07-16-2015
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 07/16/2015. OBSERVATION: Owner/Operator did not maintain under-dispenser containment, sumps (approximately 2 pints of fluid found in fill-spill buckets of 91, 87 and 87 sumps), and/or other secondary containment in good condition and/or free of debris/liquid. CORRECTIVE ACTION: Maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 03/19/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 11-27-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 18318
Site Name: CHEVRON GAS & FOOD MART
Violation Date: 01-22-2013
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: provide disposal record for 3 55 gal drums of used oil at rear of station
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-19-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow up from emails with DO. Still need to obtain permit and change spill bucket.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-02-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: PARTIAL Inspection conducted with Yanet Lopez. (MC system testing scheduled today for 2PM cancelled by Ricardo Martinez of Del Real Testing at 1:57PM on 06/02/15.)
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-08-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS has been accepted. SR has been approved. Email sent to shancor to force spill bucket testing. All other violations have been cleared.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-29-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Clear violation following d5
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection conducted with Yanet Lopez, Manager. Approximately 2 pints of fluid found in fill-spill buckets of 91, 87 and 87 sumps (all 3). Owner/Operator did not properly program/operate leak detection equipment. No alarm history found on VR printout provided by MC tester Ricardo Martinez of Del Real Testing. Veeder Root system deleted alarm history for 07/16/15 monitor certification testing during "fail safe" test of system. MC tester Ricardo Martinez unable to identify source of Veeder Root issues. Upon investigation of repair records, Inspector Morel found 07/05/15 invoice from Joe Rhodes maintanence which stated "Came out found Veeder Root frozen. Coldstart Veeder Root. Veeder Root came back still Veeder Root showing L-6 liquid alarm on 87 fill grade. Open up lid clean all liquid alarm clear. All normal." Insp. Morel spoke with Zainlab Bhamani, relative of owner, and informed him that he needed to identify the source of VR issues FORTHWITH, obtain permit for [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SEPARATE TELEPHONE DISCUSSIONS WITH PLAN CHECK INSPECTOR STEVENS, AREA INSPECTOR CRAIG AND AND CONTRACTOR JORGE CORONA WITH CORONA FUELING REGARDING FACILITY THAT DID WORK UNDER SR0030535 TO MOVE VENT LINE BUT CANNOT FIND RECORD THAT INSPECTOR DID FINAL BEFORE PERMIT IS EXPIRED. DISCUSSED POSSIBLE RESOLUTIONS TO ISSUE. REQUESTED COPY OF ORIGINAL APPROVED PERMIT PLANS TO HELP DETERMINE OPTIONS. CONTRACTOR TO MEET WITH INSPECTOR MUNGARAY AND CRAIG WHEN CONTRACTOR AND LAFD COPIES OF PLANS ARE LOCATED.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Dave Simon Monitoring system certification was conducted at this time. Monitoring certification was performed by Shancor: Dave Simon of Shancor ICC: 8191470 exp: 12/5/2017 VR: #B36208 exp: 3/13/2018 VMI: #1757 exp: 8/2/2018 Franklin Fueling Systems: Incon Level 4 #4681493702, exp: 3/21/2019 BEAUDREAU 4681493702 EXP: 07-20-17. 12-05-17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit.

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Property [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-22-2013
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspected by M. Mekasha, HMS II Consent by Carlos Valencia
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: REVIEWED SB-989 TEST RESULTS FROM TESTING CONDUCTED ON 1/10/2017 TESTED WAS PERFORMED BY DAVID SIMON, SHANCOR ALL TESTED COMPONENTS PASSED NO FOLLOW-UP ACTION IS REQUIRED TEST RESULTS ATTACHED TO ENVISION
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: 05/09/2016 Changed service code 106 to 006 per Royce Long request. MISSING SECONDARY CONTAINMENT TEST FROM 06-24-13. D.O. ANDREW MIRANDA STATES HE WILL EMAIL ME THE RESULTS LATER TODAY. SPILL BUCKET FAILED ON 87 SLAVE. ADVISED TESTER AND MANAGER HASINA PARVIN THAT PERMIT IS REQUIRED TO REPAIR/REPLACE. MLLD ON 87 SLAVE IS NOT TESTABLE (AS THE UST SYSTEM IS CURRENTLY DESIGNED/CONFIGURED) PER RICARDO FROM DEL REAL TESTING. STATES HE IS UNABLE TO ISOLATE SLAVE TURBINE TO TEST. 87 MASTER TURBINE WILL NOT SHUT OFF EVEN WHEN RELAY AND BREAKER ARE DISABLED. ADVISED D.O. ANDREW MIRANDA OF SAME AND ISSUED FACILITY NOV TO ENSURE THAT THE SYSTEM IS ABLE TO TEST THE MLLD AND TO THEN TEST THE MLLD.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: MISSING SECONDARY CONTAINMENT TEST FROM 06-24-13. D.O. ANDREW MIRANDA STATES HE WILL EMAIL ME THE RESULTS LATER TODAY. SPILL BUCKET FAILED ON 87 SLAVE. ADVISED TESTER AND MANAGER HASINA PARVIN THAT PERMIT IS REQUIRED TO REPAIR/REPLACE. MLLD ON 87 SLAVE IS NOT TESTABLE (AS THE UST SYSTEM IS CURRENTLY DESIGNED/CONFIGURED) PER RICARDO FROM DEL REAL TESTING. STATES HE IS UNABLE TO ISOLATE SLAVE TURBINE TO TEST. 87 MASTER TURBINE WILL NOT SHUT OFF EVEN WHEN RELAY AND BREAKER ARE DISABLED. ADVISED D.O. ANDREW MIRANDA OF SAME AND ISSUED FACILITY NOV

CHEVRON GAS & FOOD MART (Continued) **S113114045**

TO ENSURE THAT THE SYSTEM IS ABLE TO TEST THE MLLD AND TO THEN TEST THE MLLD.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-16-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review and phone call discussion/follow up with owner.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent to enter, inspect and take photographs was given on this date by: Dave Simon Permit is valid and posted No Inspector walked and verified the locations and quantity of hazardous materials as it relates to the business plan Document review in CERS and field verification this date identified the following: 1. Update Site map to include all required elements as listed in email attachment that was sent with inspection report. NOTE: To legally operate a business operating with hazardous materials in the City of Los Angeles you must be in possession of a valid Consolidated Permit issued by Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS every year between January 1 and March 1. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. In order to have a [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-22-2013
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspected by M. Mekasha, HMS II Consent by Carlos Vallencia
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-13-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Email sent and phone conversation to ensure compliance and 2018 CERS submission. Zain will send all proof of compliance by Thursday 3/15 or will upgrade to Class II on Monday 3/19.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval General Type: Other/Unknown
Eval Date: 03-16-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS reviewed and accepted with minor changes requested. Upgraded to Class II for spill bucket as it has not been repaired or replaced and no permits have been pulled. Due date 4/15/18 to avoid class I. Do must email proof of employee training at facility and proof of inspections starting at date he was hired. zain0711@gmail.com, sharmeensent@yahoo.com, calfuelcompliance@gmail.com
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection conducted with Yanet Lopez, Manager. Follow-up inspection due to 2014 inspection failure (handled by A.Mungaray). BP1 & BP8 changes
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: MC certification testing handled by Ricardo Martinez of Del Real Testing. All violations and other notes documented on facility inspection report [DAGWU0RXJ]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Kurt Corral LAFD, onsite this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Yanet Lopez, Manager . Monitoring system certification was conducted at this time. Monitoring certification was performed by Ricardo Martinez, Del Real Testing. Tester provided the following certifications: ICC Tech #00020736 EXP: 10/8/2017 VR: A27343 EXP: 1/1/2018 VMI: 1593 EXP: 11/13/2016 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. **********VIOLATIONS NOTED, UNABLE TO ADD TO [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig reviewed and attached report from monitor certification. Note: 1 spill bucket not listed as passing or failing and results indicate pass. Tester to be contacted. facility inspection due for this site.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Farid Islam Monitoring system certification was conducted at this time. Monitoring certification was performed by David Simon with Shancor ICC: 8191470 exp: 12/02/2019 VR: #B36208 exp: 3/10/2020 VMI: #1757 exp: 8/10/2020 Franklin Fueling Systems: Incon Level 4 #4681493702, exp: 3/21/2019 BEAUDREAU 4681493702 EXP: 07-20-17. 12-05-17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Property Owner: [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: SHOUKAT ALI
Entity Title: Not reported
Affiliation Address: 13719 VAN NUYS BLVD
Affiliation City: PACOIMA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91331
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2041 W BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Affiliation Type Desc: UST Property Owner Name
Entity Name: BEVERLY @ ALVARADO INC
Entity Title: Not reported
Affiliation Address: 2041 W BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (818) 261-0711

Affiliation Type Desc: Operator
Entity Name: SHOUKAT ALI
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (818) 899-7114

Affiliation Type Desc: Property Owner
Entity Name: BEVERLY @ ALVARADO INC
Entity Title: Not reported
Affiliation Address: 13719 VAN NUYS BLVD
Affiliation City: PACOIMA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91331
Affiliation Phone: (818) 929-0711

Affiliation Type Desc: UST Permit Applicant
Entity Name: SHOUKAT ALI
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (818) 261-0711

Affiliation Type Desc: UST Tank Operator
Entity Name: BEVERLY @ ALVARADO INC
Entity Title: Not reported
Affiliation Address: 2041 W BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (818) 261-0711

Affiliation Type Desc: Identification Signer
Entity Name: Lawrence Gillham
Entity Title: Designated Operator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

CHEVRON GAS & FOOD MART (Continued) **S113114045**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: CHEVRON GAS & FOOD MART
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Owner
Entity Name: BEVERLY @ ALVARADO INC
Entity Title: Not reported
Affiliation Address: 2041 W BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (818) 261-0711

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Legal Owner
Entity Name: SHOUKAT ALI
Entity Title: Not reported
Affiliation Address: 13719 VAN NUYS BLVD
Affiliation City: PACOIMA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91331
Affiliation Phone: (818) 929-0711

S109 **BEVERLY ARCO SERVICE--#1092** **UST** **U003938433**
NNE **2041 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.240 mi.
1269 ft. **Site 8 of 11 in cluster S**

Relative: UST:
Lower
Actual: Name: BEVERLY ARCO SERVICE--#1092
351 ft. Address: 2041 BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 25050
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.068149
Longitude: -118.268445

S110 **CHEVRON GAS & FOOD MART** **UST** **U004263115**
NNE **2041 W BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.240 mi.
1269 ft. **Site 9 of 11 in cluster S**

Relative:
Lower

Actual:
351 ft.

UST:
Name: CHEVRON GAS & FOOD MART
Address: 2041 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: Not reported
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.0668
Longitude: -118.26979

LOS ANGELES UST:
Name: CHEVRON GAS & FOOD MART
Address: 2041 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0003567
Last Run Date: 01/01/2019
Status: ACTIVE

S111 **TESORO 97610-1092** **RCRA NonGen / NLR** **1024840156**
NNE **2041 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.240 mi.
1269 ft. **Site 10 of 11 in cluster S**

Relative:
Lower

Actual:
351 ft.

RCRA NonGen / NLR:
Date form received by agency: 08/14/2013
Facility name: TESORO 97610-1092
Facility address: 2041 BEVERLY BLVD
LOS ANGELES, CA 90057-2417
EPA ID: CAL000388644
Mailing address: 19100 RIDGEWOOD PKWY
MS TX1-002
SAN ANTONIO, TX 78259
Contact: JO-ANNE ALVAREZ
Contact address: 400 OCEANGATE BLVD, SUITE 600
LONG BEACH, CA 90802
Contact country: Not reported
Contact telephone: 562-495-6837
Contact email: JO-ANNE.J.ALVAREZ@ANDEAVOR.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: JO-ANNE ALVAREZ
Owner/operator address: 400 OCEANGATE BLVD, SUITE 600
LONG BEACH, CA 90802
Owner/operator country: Not reported
Owner/operator telephone: 562-495-6837
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator

TESORO 97610-1092 (Continued) **1024840156**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: TESORO ENVIRONMENTAL RESOURCES CO
Owner/operator address: 400 OCEANGATE BLVD, SUITE 600
LONG BEACH, CA 90802
Owner/operator country: Not reported
Owner/operator telephone: 562-495-6837
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

S112 **ARCO #1092** **CERS** **S101296906**
NNE **2041 BEVERLY BLVD W** **LUST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **HIST CORTESE**
0.240 mi. **Cortese**
1269 ft. **Site 11 of 11 in cluster S**

Relative: **Lower**

Actual: **351 ft.**

LUST:
Name: ARCO #1092
Address: 2041 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701129
Global Id: T0603701129
Latitude: 34.0665311
Longitude: -118.269759
Status: Open - Remediation
Status Date: 06/27/2003
Case Worker: JR
RB Case Number: 900570052
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported

ARCO #1092 (Continued) **S101296906**

Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701129
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701129
Contact Type: Regional Board Caseworker
Contact Name: JAMES RYAN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: West 4th Street, Suite 200
City: LOS ANGELES
Email: jamesw.ryan@waterboards.ca.gov
Phone Number: 2135766711

LUST:
Global Id: T0603701129
Action Type: RESPONSE
Date: 06/17/2003
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 11/30/2003
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2016

ARCO #1092 (Continued) **S101296906**

Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 03/21/2000
Action: Staff Letter

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 06/27/2003
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/07/2011
Action: Other Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

ARCO #1092 (Continued) **S101296906**

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/16/2015
Action: Well Installation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2017
Action: Remedial Progress Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: Other
Date: 04/12/1988
Action: Leak Reported

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 04/01/2016
Action: Staff Letter

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 10/06/2016
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE

ARCO #1092 (Continued) **S101296906**

Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 05/11/2012
Action: Soil and Water Investigation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 10/06/2016
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 02/14/2000
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 08/24/2018
Action: Well Installation Report

ARCO #1092 (Continued) **S101296906**

Global Id: T0603701129
Action Type: RESPONSE
Date: 03/24/2016
Action: Pilot Study / Treatability Workplan - Regulator Responded

Global Id: T0603701129
Action Type: RESPONSE
Date: 08/15/2016
Action: CAP/RAP - Feasibility Study Report - Regulator Responded

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 05/09/2014
Action: Well Destruction Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE

ARCO #1092 (Continued) **S101296906**

Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/05/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/30/2014
Action: Soil and Water Investigation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/14/2014
Action: Well Installation Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: REMEDIATION
Date: 07/16/2004
Action: Free Product Removal

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

ARCO #1092 (Continued) **S101296906**

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 06/10/2010
Action: Preliminary Site Assessment Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: REMEDIATION
Date: 09/14/1999
Action: Free Product Removal

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603701129
Status: Open - Case Begin Date
Status Date: 04/12/1986

Global Id: T0603701129
Status: Open - Remediation
Status Date: 03/21/2000

Global Id: T0603701129
Status: Open - Remediation
Status Date: 06/27/2003

Global Id: T0603701129
Status: Open - Site Assessment
Status Date: 04/12/1986

Global Id: T0603701129
Status: Open - Site Assessment
Status Date: 07/16/1999

Global Id: T0603701129
Status: Open - Site Assessment
Status Date: 02/14/2000

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570052

ARCO #1092 (Continued) **S101296906**

Status: Remediation Plan
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Remove Free Product
Global ID: T0603701129
W Global ID: W0603700547
Staff: MSH
Local Agency: 19050
Cross Street: ALVARADO ST
Enforcement Type: SEL
Date Leak Discovered: Not reported
Date Leak First Reported: 4/12/1988
Date Leak Record Entered: 4/12/1988
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/15/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 4045.864814067023148442188 9015
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: 4/12/1986
Preliminary Site Assessment Began: 7/16/1999
Pollution Characterization Began: 2/14/2000
Remediation Plan Submitted: 3/21/2000
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 4/12/1988
Enforcement Action Date: Not reported
Historical Max MTBE Date: 5/13/1998
Hist Max MTBE Conc in Groundwater: 4600
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: RAYMOND VOSE
RP Address: 4 CENTERPOINTE DR.
Program: LUST
Lat/Long: 34.0665311 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 1900547-001GEN
Summary: 3.16 INCHES OF FP IN MW-3; 5/31/00 WELL INSTALLATION RPT; 6/28/00 2ND QTR GW MON RPT 2000; 10/06/00 3RD QTR GW MON RPT 2000; 1/1/01 4TH QTR GW MON RPT 2000

ARCO #1092 (Continued) **S101296906**

CORTESE:
Name: ARCO #1092
Address: 2041 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603701129
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: ARCO #1092
edr_fadd1: 2041 BEVERLY
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570052

CERS:
Name: ARCO #1092
Address: 2041 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 215261
CERS ID: T0603701129
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAMES RYAN - LOS ANGELES RWQCB (REGION 4)

ARCO #1092 (Continued) **S101296906**

Entity Title: Not reported
Affiliation Address: West 4th Street, Suite 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766711

R113 **306 S. UNION PLACE, LLC** **RCRA NonGen / NLR** **1024760781**
SE **306 S. UNION PLACE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017**
0.241 mi.
1270 ft. **Site 3 of 3 in cluster R**

Relative:
Lower

Actual:
371 ft.

RCRA NonGen / NLR:
Date form received by agency: 09/17/2018
Facility name: 306 S. UNION PLACE, LLC
Facility address: 306 S. UNION PLACE
LOS ANGELES, CA 90017
EPA ID: CAC002980637
Mailing address: 28118 AGOURA ROAD SUITE # 200
AGOURA HILLS, CA 91301
Contact: MICHAEL ROLETTI
Contact address: 28118 AGOURA ROAD SUITE # 200
AGOURA HILLS, CA 91301
Contact country: Not reported
Contact telephone: 818-706-9301
Contact email: DEBBIE@ROLETTIDEVELOPMENT.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: 306 S. UNION PLCE, LLC
Owner/operator address: 28118 AGOURA ROAD SUITE # 200
AGOURA HILLS, CA 91301
Owner/operator country: Not reported
Owner/operator telephone: 818-706-9301
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MICHAEL ROLETTI
Owner/operator address: 28118 AGOURA ROAD SUITE # 200
AGOURA HILLS, CA 91301
Owner/operator country: Not reported
Owner/operator telephone: 818-706-9301
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator

306 S. UNION PLACE, LLC (Continued) **1024760781**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

T114 **BRUCE MANLEY** **SWEEPS UST S101585540**
ENE **1708 BEVERLY BLVD** **CA FID UST N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.244 mi.
1286 ft. **Site 1 of 3 in cluster T**

Relative: Higher
Actual: 424 ft.

SWEEPS UST:
Name: BRUCE MANLEY
Address: 1708 BEVERLY BLVD
City: LOS ANGELES
Status: Not reported
Comp Number: 7382
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:
Facility ID: 19024717
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2136285674
Mail To: Not reported
Mailing Address: 1708 BEVERLY BLVD

BRUCE MANLEY (Continued) **S101585540**

Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900260000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

T115 **WAT KHMER TEMPLE** **HAZMAT** **S123550888**
ENE **1708 W BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.244 mi.
1286 ft. **Site 2 of 3 in cluster T**

Relative:
Higher

Actual:
424 ft.

LOS ANGELES HM:
Name: WAT KHMER TEMPLE
Address: 1708 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: FA0032325
Last Run Date: 01/01/2019
Status: ACTIVE

T116 **MARK OIL WELL 1** **HIST UST** **U001561161**
ENE **1708 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.244 mi.
1286 ft. **Site 3 of 3 in cluster T**

Relative:
Higher

Actual:
424 ft.

HIST UST:
Name: MARK OIL WELL 1
Address: 1708 BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90026
File Number: 0002883B
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002883B.pdf
Region: STATE
Facility ID: 00000029220
Facility Type: Other
Other Type: CRUDE OIL
Contact Name: B. MANLEY
Telephone: 2134837861
Owner Name: WILLIAM & MARIA NAVARETTE
Owner Address: 1708 BEVERLY BLVD.
Owner City,St,Zip: LOS ANGELES, CA 90026
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1948
Tank Capacity: 00004500
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/2
Leak Detection: Visual, Stock Inventor

MARK OIL WELL 1 (Continued) **U001561161**

Click here for Geo Tracker PDF:

Q117 **UNION TOWER** **RCRA NonGen / NLR** **1024811901**
SSE **455 S UNION AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017**
0.245 mi.
1295 ft. **Site 2 of 2 in cluster Q**

Relative:
Lower

Actual:
334 ft.

RCRA NonGen / NLR:
Date form received by agency: 08/03/2005
Facility name: UNION TOWER
Facility address: 455 S UNION AVE
LOS ANGELES, CA 90017-1005
EPA ID: CAL000297142
Mailing address: 2600 WILSHIRE BLVD
4TH FLR
LOS ANGELES, CA 90057-0000
Contact: ERIC TELLEZ
Contact address: 2600 WILSHIRE BLVD 4TH FLOOR
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-252-4290
Contact email: ERIC.TELLEZ@HACLA.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ERIC TELLEZ
Owner/operator address: 2600 WILSHIRE BLVD 4TH FLOOR
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-252-4290
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HOUSING AUTHORITY OF THE CITY OF LO
Owner/operator address: 2600 WILSHIRE BLVD 3RD FLR
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-252-5400
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No

UNION TOWER (Continued) **1024811901**

Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

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118 North 1/8-1/4 0.247 mi. 1304 ft.

WESTERN DENTAL SERVICES INC **RCRA NonGen / NLR** **1024844310**
2200 BEVERLY BLVD STE 400 **N/A**
LOS ANGELES, CA 90057

Relative: Lower

Actual: 339 ft.

RCRA NonGen / NLR:
Date form received by agency: 05/09/2014
Facility name: WESTERN DENTAL SERVICES INC
Facility address: 2200 BEVERLY BLVD STE 400
LOS ANGELES, CA 90057-2208
EPA ID: CAL000396583
Mailing address: 530 S MAIN STREET
ORANGE, CA 92868-0000
Contact: KAREN NGUYEN
Contact address: 530 S MAIN ST
ORANGE, CA 92868-0000
Contact country: Not reported
Contact telephone: 714-571-3564
Contact email: KNGUYEN@WESTERNDENTAL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: KAREN NGUYEN
Owner/operator address: 530 S MAIN ST
ORANGE, CA 92868
Owner/operator country: Not reported
Owner/operator telephone: 714-571-3564
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: WESTERN DENTAL SERVICES, INC
Owner/operator address: 530 S MAIN STREET
ORANGE, CA 92868
Owner/operator country: Not reported

WESTERN DENTAL SERVICES INC (Continued) **1024844310**

Owner/operator telephone: 714-480-3000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

U119 **SAENZ AUTO SERVICE** **HIST CORTESE** **U001562011**
SSW **1831 006TH** **HIST UST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.259 mi.
1366 ft. **Site 1 of 2 in cluster U**

Relative: **Lower**
Actual: **337 ft.**

HIST UST:
Name: SAENZ AUTO SERV
Address: 1831 W 6TH ST
City,State,Zip: LOS ANGELES, CA 90057
File Number: 00028124
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028124.pdf
Region: STATE
Facility ID: 00000020921
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ABE SAENZ
Telephone: 2134835338
Owner Name: SAENZ AUTO SERVICE
Owner Address: 1831 W. 6TH ST
Owner City,St,Zip: LOS ANGELES, CA 90057
Total Tanks: 0003

Tank Num: 001
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported

SAENZ AUTO SERVICE (Continued) **U001562011**

Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

HIST CORTESE:
edr_fname: SAENZ AUTO SERVICE
edr_fadd1: 1831 006TH
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570016

U120 **SAENZ AUTO SERVICE** **CERS S105034010**
SSW **1831 006TH ST W** **LUST N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.263 mi.
1388 ft. **Site 2 of 2 in cluster U**

Relative: LUST:
Lower
Actual: Name: SAENZ AUTO SERVICE
335 ft. Address: 1831 006TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701125
Global Id: T0603701125
Latitude: 34.0581645
Longitude: -118.271576
Status: Completed - Case Closed
Status Date: 10/04/1996
Case Worker: YR
RB Case Number: 900570016
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

SAENZ AUTO SERVICE (Continued) **S105034010**

LUST:
Global Id: T0603701125
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701125
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701125
Action Type: Other
Date: 07/26/1984
Action: Leak Reported

LUST:
Global Id: T0603701125
Status: Completed - Case Closed
Status Date: 10/04/1996

Global Id: T0603701125
Status: Open - Case Begin Date
Status Date: 07/26/1984

Global Id: T0603701125
Status: Open - Verification Monitoring
Status Date: 03/31/1988

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570016
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701125
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: BONNIE BREA ST

SAENZ AUTO SERVICE (Continued) **S105034010**

Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 7/26/1984
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/1/1993
Date the Case was Closed: 10/4/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 3412.134026576109821231091918 1
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 3/31/1988
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: No
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SAENZ AUTO SERVICE
RP Address: 1831 W. 6TH ST., LOS ANGELES CA 90057
Program: LUST
Lat/Long: 34.0581645 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: SITE ON MONITORING PROGRAM

CERS:
Name: SAENZ AUTO SERVICE
Address: 1831 006TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 192565
CERS ID: T0603701125
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780

SAENZ AUTO SERVICE (Continued) **S105034010**

Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

V121 **HUMMING MOTORS** **LUST** **S106517304**
WSW **513-515 LAKE ST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.269 mi.
1419 ft. **Site 1 of 3 in cluster V**

Relative: **Lower**
Actual: **301 ft.**

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570198
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: UNKNOWN
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603799310
W Global ID: Not reported
Staff: JH
Local Agency: 19050
Cross Street: W 6TH ST.
Enforcement Type: CLOS
Date Leak Discovered: 3/13/2001
Date Leak First Reported: 9/17/2001
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: 3/13/2001
Date Case Last Changed on Database: 1/8/2002
Date the Case was Closed: 10/22/2003
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: Overfill
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 5025.368576600298638622851996
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 10/30/2001
Preliminary Site Assessment Began: 1/10/2002

HUMMING MOTORS (Continued) **S106517304**

Pollution Characterization Began: 2/1/2002
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 9/28/2003
Hist Max MTBE Conc in Groundwater: 0
Hist Max MTBE Conc in Soil: 0
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: ND
Soil Qualifier: ND
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MS. ANN MANNING
RP Address: 2205 W. 6TH ST., #103
Program: LUST
Lat/Long: 34.061103 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Haz Mat incident report filed

V122 **HUMMING MOTORS** **CERS S109284098**
WSW **513-515 S LAKE ST** **LUST N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.269 mi.
1419 ft. **Site 2 of 3 in cluster V**

Relative: **Lower**
Actual: **301 ft.**

LUST:
Name: HUMMING MOTORS
Address: 513-515 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799310
Global Id: T0603799310
Latitude: 34.060817
Longitude: -118.27589
Status: Completed - Case Closed
Status Date: 10/22/2003
Case Worker: JH
RB Case Number: 900570198
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: UNKNOWN
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0603799310
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780

HUMMING MOTORS (Continued) **S109284098**

City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603799310
Contact Type: Regional Board Caseworker
Contact Name: JAY HUANG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jhuang@waterboards.ca.gov
Phone Number: 2135766711

LUST:
Global Id: T0603799310
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799310
Action Type: RESPONSE
Date: 08/28/2003
Action: Request for Closure

Global Id: T0603799310
Action Type: ENFORCEMENT
Date: 10/22/2003
Action: Closure/No Further Action Letter

Global Id: T0603799310
Action Type: Other
Date: 03/13/2001
Action: Leak Discovery

Global Id: T0603799310
Action Type: Other
Date: 03/13/2001
Action: Leak Stopped

Global Id: T0603799310
Action Type: Other
Date: 09/17/2001
Action: Leak Reported

Global Id: T0603799310
Action Type: ENFORCEMENT
Date: 02/01/2002
Action: Staff Letter

Global Id: T0603799310
Action Type: ENFORCEMENT
Date: 06/11/2003
Action: Staff Letter

Global Id: T0603799310
Action Type: RESPONSE
Date: 05/12/2003

HUMMING MOTORS (Continued) **S109284098**

Action: Soil and Water Investigation Report

LUST:
Global Id: T0603799310
Status: Completed - Case Closed
Status Date: 10/22/2003

Global Id: T0603799310
Status: Open - Case Begin Date
Status Date: 03/13/2001

Global Id: T0603799310
Status: Open - Site Assessment
Status Date: 10/30/2001

Global Id: T0603799310
Status: Open - Site Assessment
Status Date: 01/10/2002

Global Id: T0603799310
Status: Open - Site Assessment
Status Date: 02/01/2002

CERS:
Name: HUMMING MOTORS
Address: 513-515 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 198204
CERS ID: T0603799310
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAY HUANG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 WEST 4TH STREET, SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766711

V123 **CENTRAL LOS ANGELES HIGH SCHOOL NO. 9** **CERS** **S105628502**
WSW **450 SOUTH GRAND VIEW STREET** **SCH** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057** **ENVIROSTOR**
0.271 mi.
1432 ft. **Site 3 of 3 in cluster V**

Relative: **Lower**
Actual: **321 ft.**

ENVIROSTOR:

Name:	CENTRAL LOS ANGELES HIGH SCHOOL NO. 9
Address:	450 SOUTH GRAND VIEW STREET
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	19730194
Status:	No Further Action
Status Date:	11/19/2004
Site Code:	304184
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	12
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.06129
Longitude:	-118.2758
APN:	5154032016
Past Use:	* BUSINESS SERVICES
Potential COC:	1,2,4-Trimethylbenzene Total Chromium (1:6 ratio Cr VI:Cr III Nickel Arsenic Dichlorodifluoromethane Cobalt Vanadium and compounds Ethylbenzene Polychlorinated biphenyls (PCBs Zinc Lead Xylenes Benzene Copper and compounds 1,3,5-Trimethylbenzene Chloromethane (methyl chloride Toluene
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	CENTRAL LOS ANGELES HIGH SCH. #9 (PROP)
Alias Type:	Alternate Name
Alias Name:	CENTRAL LOS ANGELES HIGH SCHOOL #9
Alias Type:	Alternate Name
Alias Name:	LAUSD-NEW H.S.#9 MEDIA/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	5154032016
Alias Type:	APN
Alias Name:	110002657777
Alias Type:	EPA (FRS #)
Alias Name:	304184
Alias Type:	Project Code (Site Code)
Alias Name:	19730194
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: DTSC entered into a Master Oversight Agreement (Agreement), (Docket Number HSA-A 99/00-051) with the Los Angeles Unified School District (LAUSD) on February 10, 2000.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/25/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/12/2001
Comments: DTSC approved the PEA and concurred that no further environmental investigation or cleanup was required at this site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL LOS ANGELES HIGH SCHOOL NO. 9
Address: 450 SOUTH GRAND VIEW STREET
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 19730194
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 12
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304184
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Further Action
Status Date: 11/19/2004
Restricted Use: NO
Funding: School District
Latitude: 34.06129
Longitude: -118.2758
APN: 5154032016
Past Use: * BUSINESS SERVICES
Potential COC: 1,2,4-Trimethylbenzene, 1,2,4-Trimethylbenzene, Total Chromium (1:6 ratio Cr VI:Cr III, Nickel, Arsenic, Dichlorodifluoromethane, Cobalt, Vanadium and compounds, Ethylbenzene, Polychlorinated biphenyls (PCBs, Zinc, Lead, Xylenes, Benzene, Copper and compounds, 1,3,5-Trimethylbenzene, Chloromethane (methyl chloride, Toluene
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: CENTRAL LOS ANGELES HIGH SCH. #9 (PROP)

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL #9
Alias Type: Alternate Name
Alias Name: LAUSD-NEW H.S.#9 MEDIA/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5154032016
Alias Type: APN
Alias Name: 110002657777
Alias Type: EPA (FRS #)
Alias Name: 304184
Alias Type: Project Code (Site Code)
Alias Name: 19730194
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: DTSC entered into a Master Oversight Agreement (Agreement), (Docket Number HSA-A 99/00-051) with the Los Angeles Unified School District (LAUSD) on February 10, 2000.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/25/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/12/2001
Comments: DTSC approved the PEA and concurred that no further environmental investigation or cleanup was required at this site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS:
Name: CENTRAL LOS ANGELES
Address: 450 SOUTH GRAND VIEW STREET
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 335898
CERS ID: 19730194
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

124 **LA CO MEDICAL ASSOCIATION** **CERS** **S102278785**
SSW **1930 006TH ST W** **LUST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057** **HIST CORTESE**
0.285 mi.
1504 ft.

Relative:
Lower

Actual:
321 ft.

LUST:
Name: LA CO MEDICAL ASSOCIATION
Address: 1930 006TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701127
Global Id: T0603701127
Latitude: 34.0585095
Longitude: -118.272916
Status: Completed - Case Closed
Status Date: 12/06/1994
Case Worker: YR
RB Case Number: 900570034
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701127
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701127
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701127
Action Type: Other
Date: 06/24/1986
Action: Leak Reported

Global Id: T0603701127
Action Type: Other
Date: 06/23/1986
Action: Leak Discovery

LUST:
Global Id: T0603701127

LA CO MEDICAL ASSOCIATION (Continued) **S102278785**

Status: Completed - Case Closed
Status Date: 12/06/1994

Global Id: T0603701127
Status: Open - Case Begin Date
Status Date: 06/23/1986

Global Id: T0603701127
Status: Open - Remediation
Status Date: 03/23/1988

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570034
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: GTEDFP
Global ID: T0603701127
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: WESTLAKE
Enforcement Type: Not reported
Date Leak Discovered: 6/23/1986
Date Leak First Reported: 6/24/1986
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 11/2/1994
Date the Case was Closed: 12/6/1994
How Leak Discovered: Inventory Control
How Leak Stopped: Not reported
Cause of Leak: Structure Failure
Leak Source: Piping
Operator: NISHI, HARRY
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 3807.997771094545939485683398
Source of Cleanup Funding: Piping
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: 3/23/1988
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported

LA CO MEDICAL ASSOCIATION (Continued) **S102278785**

Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: L.A. COUNTY MEDICAL ASSOC.
RP Address: PO BOX, 3465, LOS ANGELES, CA 90051
Program: LUST
Lat/Long: 34.0585095 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: PRODUCT RECOVERY COMPLETED. TANKS REMOVED. ADDITIONAL SA COMPLETED. RCP REQUESTED.

HIST CORTESE:
edr_fname: LA CO MEDICAL ASSOCIATION
edr_fadd1: 1930 006TH
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570034

CERS:
Name: LA CO MEDICAL ASSOCIATION
Address: 1930 006TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 253677
CERS ID: T0603701127
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

125 WNW 1/4-1/2 0.308 mi. 1626 ft. | **WEST FOURTH STREET SITE**
2424 WEST 4TH STREET
LOS ANGELES, CA 90057 | **ENVIROSTOR** | **S102860895**
N/A

Relative: Lower

Actual: 320 ft.

ENVIROSTOR:

Name:	WEST FOURTH STREET SITE
Address:	2424 WEST 4TH STREET
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	19490210
Status:	Refer: Other Agency
Status Date:	08/31/1995
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy
Division Branch:	Cleanup Chatsworth
Assembly:	54
Senate:	30
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.06397
Longitude:	-118.2767
APN:	5059025014
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	5059025014
Alias Type:	APN
Alias Name:	19490210
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	09/20/1990
Comments:	Facility Identified: Environmental Assessment conducted by Targhee Inc. Site Screening Done: Environmental Assessment identifies Kaufman World Instruments as property owner. Legal owner on County records is West Fourth Street Apartments. Landfill- type debris, noxious liquids in soil, and petroleum/ hydrocarbon odors observed. Site encompasses 2424, 2506, 2508, and 2510 West 4th St, as well as 417 Park View St.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	05/03/1993
Comments:	Site screening/file review indicates NFA for DTSC.

Completed Area Name:	PROJECT WIDE

WEST FOURTH STREET SITE (Continued) **S102860895**

Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/20/1990
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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126 **MAC ARTHUR PARK** **CERS S105692119**
WSW **2230 6TH ST. W.** **LUST N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.325 mi.
1715 ft.

Relative: **Lower**

Actual: **286 ft.**

LUST:
Name: MAC ARTHUR PARK
Address: 2230 6TH ST. W.
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603739908
Global Id: T0603739908
Latitude: 34.060182
Longitude: -118.276333
Status: Completed - Case Closed
Status Date: 01/07/2003
Case Worker: WXT
RB Case Number: 900570216
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:
Global Id: T0603739908
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603739908
Contact Type: Regional Board Caseworker
Contact Name: WEIXING TONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN

MAC ARTHUR PARK (Continued) **S105692119**

Email: wtong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603739908
Action Type: Other
Date: 03/31/2000
Action: Leak Discovery

Global Id: T0603739908
Action Type: Other
Date: 03/31/2000
Action: Leak Stopped

Global Id: T0603739908
Action Type: Other
Date: 08/15/2000
Action: Leak Reported

Global Id: T0603739908
Action Type: ENFORCEMENT
Date: 01/07/2003
Action: Closure/No Further Action Letter

Global Id: T0603739908
Action Type: ENFORCEMENT
Date: 08/23/2002
Action: Staff Letter

Global Id: T0603739908
Action Type: ENFORCEMENT
Date: 01/26/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0603739908
Action Type: RESPONSE
Date: 10/04/2002
Action: Other Report / Document

LUST:
Global Id: T0603739908
Status: Completed - Case Closed
Status Date: 01/07/2003

Global Id: T0603739908
Status: Open - Case Begin Date
Status Date: 03/27/2000

Global Id: T0603739908
Status: Open - Remediation
Status Date: 03/27/2000

Global Id: T0603739908
Status: Open - Site Assessment
Status Date: 03/27/2000

MAC ARTHUR PARK (Continued) **S105692119**

Global Id: T0603739908
Status: Open - Site Assessment
Status Date: 03/31/2000

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570216
Status: Case Closed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603739908
W Global ID: Not reported
Staff: WXT
Local Agency: 19050
Cross Street: N. ALVARADO ST.
Enforcement Type: TA-GEN
Date Leak Discovered: 3/31/2000
Date Leak First Reported: 8/15/2000
Date Leak Record Entered: Not reported
Date Confirmation Began: 3/31/2000
Date Leak Stopped: 3/31/2000
Date Case Last Changed on Database: 9/4/2002
Date the Case was Closed: 1/7/2003
How Leak Discovered: OM
How Leak Stopped: Close Tank
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 3/27/2000
Remediation Plan Submitted: 3/27/2000
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: 0
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: ND
Organization: Not reported
Owner Contact: Not reported
Responsible Party: RENE VILLA-AGUSTIN
RP Address: 419 S. SPRING ST. 12TH FL.
Program: LUST
Lat/Long: 0 / 0

MAC ARTHUR PARK (Continued) **S105692119**

Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

CERS:
Name: MAC ARTHUR PARK
Address: 2230 6TH ST. W.
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 258697
CERS ID: T0603739908
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: WEIXING TONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

127
ENE
1/4-1/2
0.331 mi.
1746 ft.

IGLESIA NI CRISTO **VCP** **S109548376**
141 NORTH UNION AVENUE **ENVIROSTOR** **N/A**
LOS ANGELES, CA 90026

Relative:
Higher

Actual:
415 ft.

ENVIROSTOR:
Name: IGLESIA NI CRISTO
Address: 141 NORTH UNION AVENUE
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60001080
Status: No Further Action
Status Date: 10/08/2009
Site Code: 301416
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP

IGLESIA NI CRISTO (Continued) **S109548376**

Program Manager: Not reported
Supervisor: Rita Kamat
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.06532
Longitude: -118.2655
APN: 5159-008-025
Past Use: NONE
Potential COC: Lead
Confirmed COC: Lead
Potential Description: SOIL
Alias Name: 5159-008-025
Alias Type: APN
Alias Name: 301416
Alias Type: Project Code (Site Code)
Alias Name: 60001080
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/29/2009
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/05/2009
Comments: NFA letter sent. CRU memo sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/15/2009
Comments: NFA letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/08/2009
Comments: NFA Issued. VCA Scope of work completed. CRU memo sent.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

IGLESIA NI CRISTO (Continued) **S109548376**

VCP:
Name: IGLESIA NI CRISTO
Address: 141 NORTH UNION AVENUE
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60001080
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Rita Kamat
Division Branch: Cleanup Chatsworth
Site Code: 301416
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: No Further Action
Status Date: 10/08/2009
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.06532 / -118.2655
APN: 5159-008-025
Past Use: NONE
Potential COC: 30013
Confirmed COC: 30013
Potential Description: SOIL
Alias Name: 5159-008-025
Alias Type: APN
Alias Name: 301416
Alias Type: Project Code (Site Code)
Alias Name: 60001080
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/29/2009
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/05/2009
Comments: NFA letter sent. CRU memo sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/15/2009
Comments: NFA letter issued.

Completed Area Name: PROJECT WIDE

IGLESIA NI CRISTO (Continued) **S109548376**

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/08/2009
Comments: NFA Issued. VCA Scope of work completed. CRU memo sent.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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128 North 1/4-1/2 0.335 mi. 1771 ft. **BELMONT NEW PRIMARY CENTER NO. 12** **SCH S107735904**
LAKE STREET/ROSELAKE AVENUE **ENVIROSTOR N/A**
LOS ANGELES, CA 90026

Relative: Lower
Actual: 368 ft.

ENVIROSTOR:
Name: BELMONT NEW PRIMARY CENTER NO. 12
Address: LAKE STREET/ROSELAKE AVENUE
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19880022
Status: No Further Action
Status Date: 10/10/2003
Site Code: 304310
Site Type: School Investigation
Site Type Detailed: School
Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05227
Longitude: -118.2527
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Asbestos Containing Materials (ACM Lead
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: BELMONT NEW PRIMARY CENTER #12
Alias Type: Alternate Name
Alias Name: BELOMOT NEW PRIMARY CENTER #12
Alias Type: Alternate Name
Alias Name: BELOMOT NEW PRIMARY CENTER NO. 12
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT PC # 12

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304310
Alias Type: Project Code (Site Code)
Alias Name: 19880022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/10/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/10/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/30/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/05/2003
Comments: 4.14 request received post PEA and pre-SSI.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

Name: BELMONT NEW PRIMARY CENTER NO. 12
Address: LAKE STREET/ROSELAKE AVENUE
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19880022
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304310
Assembly: 53
Senate: 30
Special Program Status: Not reported
Status: No Further Action
Status Date: 10/10/2003
Restricted Use: NO
Funding: School District
Latitude: 34.05227
Longitude: -118.2527
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Asbestos Containing Materials (ACM, Lead
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: BELMONT NEW PRIMARY CENTER #12
Alias Type: Alternate Name
Alias Name: BELOMOT NEW PRIMARY CENTER #12
Alias Type: Alternate Name
Alias Name: BELOMOT NEW PRIMARY CENTER NO. 12
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT PC # 12
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304310
Alias Type: Project Code (Site Code)
Alias Name: 19880022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/10/2003
Comments: Not reported

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/10/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/30/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/05/2003
Comments: 4.14 request received post PEA and pre-SSI.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

W129 **HOME DEPOT** **LUST** **S106116223**
South **1700 6TH STREET** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017**
0.343 mi.
1810 ft. **Site 1 of 2 in cluster W**

Relative: LUST REG 4:
Lower
Actual: Region: 4
334 ft. Regional Board: 04
County: Los Angeles
Facility Id: 900170207
Status: Case Closed
Substance: Heater Fuel
Substance Quantity: Not reported
Local Case No: UNKNOWN
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603799307
W Global ID: Not reported
Staff: UNK
Local Agency: Not reported
Cross Street: UNION AVE
Enforcement Type: Not reported
Date Leak Discovered: 12/6/1999

HOME DEPOT (Continued) **S106116223**

Date Leak First Reported: 9/14/2001
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 11/5/2001
Date the Case was Closed: 11/30/2001
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2627.113346136906084914419 0216
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: 9/14/2001
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: Not reported
RP Address: Not reported
Program: LUST
Lat/Long: 34.05694 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Haz Mat incident report filed

W130 **HOME DEPOT** **CERS S104568802**
South **1700 W 6TH STREET** **LUST N/A**
1/4-1/2 **LOS ANGELES, CA 90017**
0.343 mi.
1810 ft. **Site 2 of 2 in cluster W**

Relative: LUST:
Lower
Name: HOME DEPOT
Actual: Address: 1700 W 6TH STREET
334 ft. City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799307
Global Id: T0603799307
Latitude: 34.0573097
Longitude: -118.2699225

HOME DEPOT (Continued) **S104568802**

Status: Completed - Case Closed
Status Date: 11/30/2001
Case Worker: YR
RB Case Number: 900170207
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: UNKNOWN
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Not reported

LUST:
Global Id: T0603799307
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603799307
Action Type: Other
Date: 12/06/1999
Action: Leak Discovery

Global Id: T0603799307
Action Type: Other
Date: 09/14/2001
Action: Leak Reported

LUST:
Global Id: T0603799307
Status: Completed - Case Closed
Status Date: 11/30/2001

Global Id: T0603799307
Status: Open - Case Begin Date
Status Date: 12/06/1999

Global Id: T0603799307
Status: Open - Site Assessment
Status Date: 09/14/2001

CERS:
Name: HOME DEPOT
Address: 1700 W 6TH STREET
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 260192
CERS ID: T0603799307
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)

HOME DEPOT (Continued) **S104568802**

Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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131 LA CO MEDICAL ASSOCIATION **CERS S102432401**
SSW 1925 WILSHIRE BLVD **SWEEPS UST N/A**
1/4-1/2 LOS ANGELES, CA 90057 **LUST**
0.352 mi. **HIST CORTESE**
1859 ft.

Relative: Lower
Actual: 299 ft.

LUST:
Name: LA CO MEDICAL ASSOCIATION
Address: 1925 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701131
Global Id: T0603701131
Latitude: 34.057872
Longitude: -118.273971
Status: Completed - Case Closed
Status Date: 11/20/1996
Case Worker: YR
RB Case Number: 900570070
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0603701131
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701131
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701131
Action Type: Other

LA CO MEDICAL ASSOCIATION (Continued) **S102432401**

Date: 10/18/1990
Action: Leak Discovery

Global Id: T0603701131
Action Type: Other
Date: 03/26/1990
Action: Leak Reported

LUST:
Global Id: T0603701131
Status: Completed - Case Closed
Status Date: 11/20/1996

Global Id: T0603701131
Status: Open - Case Begin Date
Status Date: 03/26/1990

Global Id: T0603701131
Status: Open - Site Assessment
Status Date: 03/26/1990

Global Id: T0603701131
Status: Open - Site Assessment
Status Date: 07/16/1992

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570070
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701131
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: WESTLAKE AVE
Enforcement Type: Not reported
Date Leak Discovered: 10/18/1990
Date Leak First Reported: 3/26/1990
Date Leak Record Entered: 6/25/1990
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 5/9/1994
Date the Case was Closed: 11/20/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: UNOCAL - JIM SCOTT

LA CO MEDICAL ASSOCIATION (Continued) **S102432401**

Well Name: Not reported
Approx. Dist To Production Well (ft): 3736.0968580845971153737828883
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/26/1990
Pollution Characterization Began: 7/16/1992
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: LA COUNTY MEDICAL ASSOCIATION
RP Address: 1925 WILSHIRE BLVD, LOS ANGELES CA 90057
Program: LUST
Lat/Long: 34.0570175 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: Not reported

SWEEPS UST:
Name: LOS ANGELES COUNTY MEDICAL ASSOCIATION
Address: 1925 WILSHIRE BLVD
City: LOS ANGELES
Status: Not reported
Comp Number: 8057
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

HIST CORTESE:
edr_fname: LA CO MEDICAL ASSOCIATION
edr_fadd1: 1925 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE

LA CO MEDICAL ASSOCIATION (Continued) **S102432401**

Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570070

CERS:
Name: LA CO MEDICAL ASSOCIATION
Address: 1925 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 239458
CERS ID: T0603701131
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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132 **FORMER CHEVRON #306417 (FORMER UNOCAL #0219)** **CERS** **S104406316**
SW **2101 8TH ST W** **LUST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057** **HIST CORTESE**
0.395 mi. **Cortese**
2088 ft.

Relative: **Lower**

Actual: **275 ft.**

LUST:
Name: FORMER CHEVRON #306417 (FORMER UNOCAL #0219)
Address: 2101 8TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701137
Global Id: T0603701137
Latitude: 34.0550327752993
Longitude: -118.277896642685
Status: Open - Remediation
Status Date: 03/27/2008
Case Worker: DMB
RB Case Number: 900570152
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:
Global Id: T0603701137
Contact Type: Regional Board Caseworker
Contact Name: DAVID M. BJOSTAD
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4th Street, Suite 200
City: Los Angeles
Email: dave.bjostad@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603701137
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:
Global Id: T0603701137
Action Type: RESPONSE
Date: 07/17/2003
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 02/15/2018
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2018
Action: Well Destruction Report

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/02/2015
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/17/2003
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2004
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 05/07/2015
Action: Conceptual Site Model

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/15/2016
Action: Soil Vapor Intrusion Investigation Workplan

Global Id: T0603701137
Action Type: ENFORCEMENT

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Date: 02/19/2004
Action: Staff Letter

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/01/2004
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/06/2005
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 12/18/2015
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2015
Action: Other Report / Document

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 08/20/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 10/17/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: Other
Date: 08/28/1991
Action: Leak Reported

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2005
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2005
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 04/05/2001
Action: Staff Letter

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 09/15/2015
Action: Staff Letter

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2006
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2008
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2017
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 02/15/2017
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2018
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/19/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/25/2013
Action: Request for Closure - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 03/06/2014
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 12/07/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/19/2005
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/30/2017
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/30/2018
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2015
Action: Other Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Date: 07/20/2015
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/02/2018
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 05/22/2018
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/14/2016
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 06/29/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2008
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/07/2009
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/01/2008
Action: Other Workplan

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 09/16/2002
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 05/25/2004
Action: Staff Letter

Global Id: T0603701137
Action Type: REMEDIATION
Date: 06/16/1999
Action: Soil Vapor Extraction (SVE)

Global Id: T0603701137
Action Type: REMEDIATION
Date: 06/25/2002
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 09/27/2017
Action: Access Agreement

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 07/09/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 05/31/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2009
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2008
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2005
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/18/2014
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/21/2014
Action: Well Destruction Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 02/28/2017
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 12/12/2013
Action: Staff Letter

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 01/16/2018
Action: Access Agreement

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 08/16/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2009
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2009
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/17/2002
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2010
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2009
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2014
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/30/2018
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603701137
Action Type: REMEDIATION
Date: 07/25/2005
Action: Soil Vapor Extraction (SVE)

Global Id: T0603701137
Action Type: REMEDIATION
Date: 07/01/1991
Action: Excavation

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/27/2002
Action: CAP/RAP - Other Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603701137
Action Type: RESPONSE
Date: 02/15/2018
Action: Correspondence

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: REMEDIATION
Date: 05/27/2016
Action: Free Product Removal

LUST:
Global Id: T0603701137
Status: Open - Case Begin Date
Status Date: 08/28/1991

Global Id: T0603701137
Status: Open - Remediation
Status Date: 06/19/1999

Global Id: T0603701137
Status: Open - Remediation
Status Date: 06/25/2002

Global Id: T0603701137
Status: Open - Remediation
Status Date: 03/27/2008

Global Id: T0603701137
Status: Open - Site Assessment
Status Date: 11/30/1999

Global Id: T0603701137
Status: Open - Site Assessment
Status Date: 04/15/2001

Global Id: T0603701137
Status: Open - Verification Monitoring
Status Date: 09/04/2007

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570152
Status: Remedial action (cleanup) Underway

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701137
W Global ID: W0607701254
Staff: TCS
Local Agency: 19050
Cross Street: ALVARADO ST
Enforcement Type: SEL
Date Leak Discovered: Not reported
Date Leak First Reported: 8/28/1991
Date Leak Record Entered: 8/22/1991
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/27/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 4622.937656569494082007508 1912
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/15/2001
Remediation Plan Submitted: 4/16/2004
Remedial Action Underway: 4/16/2004
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 4/5/2001
Historical Max MTBE Date: 6/6/2000
Hist Max MTBE Conc in Groundwater: 2400
Hist Max MTBE Conc in Soil: .021
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: =
Organization: Not reported
Owner Contact: Not reported
Responsible Party: PAUL CLEMOW
RP Address: 376 S. VALENCIA AVE.
Program: LUST
Lat/Long: 34.0548736 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: 1/9/01 4TH QTR GW MON RPT 2000; 3/2/01 EXTRACTION WELL FIELD FOR THE PROPOSED GW TREATMENT SYSTEM; 4./13/01 1ST QTR 2001 SOIL VE SYSTEM

CORTESE:
Name: FORMER CHEVRON #306417 (FORMER UNOCAL #0219)

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Address: 2101 8TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603701137
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: UNOCAL #0219
edr_fadd1: 2101 008TH
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570152

CERS:
Name: FORMER CHEVRON #306417 (FORMER UNOCAL #0219)
Address: 2101 8TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 241743
CERS ID: T0603701137
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4th Street, Suite 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES

FORMER CHEVRON #306417 (FORMER UNOCAL #0219) (Continued) **S104406316**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

133
SSW
1/4-1/2
0.414 mi.
2186 ft.

COMMERCIAL BUILDING
1930 WILSHIRE BOULEVARD
LOS ANGELES, CA 90057

CERS **S112839125**
HAZMAT **N/A**
LUST

Relative:
Lower

Actual:
281 ft.

LUST:
Name: COMMERCIAL BUILDING
Address: 1930 WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000009395
Global Id: T10000009395
Latitude: 34.05706
Longitude: -118.27451
Status: Completed - Case Closed
Status Date: 08/09/2018
Case Worker: DPP
RB Case Number: 900570234
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T10000009395
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

LUST:
Global Id: T10000009395
Action Type: RESPONSE
Date: 10/15/2017
Action: Well Destruction Report

Global Id: T10000009395
Action Type: Other
Date: 12/04/2001
Action: Leak Discovery

Global Id: T10000009395
Action Type: RESPONSE
Date: 06/10/2017
Action: Other Report / Document

COMMERCIAL BUILDING (Continued) **S112839125**

Global Id: T10000009395
Action Type: ENFORCEMENT
Date: 10/05/2016
Action: Staff Letter

Global Id: T10000009395
Action Type: Other
Date: 09/07/2016
Action: Leak Reported

Global Id: T10000009395
Action Type: RESPONSE
Date: 11/29/2016
Action: Request for Closure - Regulator Responded

Global Id: T10000009395
Action Type: ENFORCEMENT
Date: 04/10/2017
Action: Notification - Preclosure

Global Id: T10000009395
Action Type: ENFORCEMENT
Date: 08/09/2018
Action: Closure/No Further Action Letter

Global Id: T10000009395
Action Type: ENFORCEMENT
Date: 07/12/2017
Action: Staff Letter

Global Id: T10000009395
Action Type: Other
Date: 12/04/2001
Action: Leak Began

Global Id: T10000009395
Action Type: RESPONSE
Date: 11/15/2016
Action: Other Report / Document

LUST:
Global Id: T10000009395
Status: Completed - Case Closed
Status Date: 08/09/2018

Global Id: T10000009395
Status: Open - Active
Status Date: 09/20/2016

Global Id: T10000009395
Status: Open - Case Begin Date
Status Date: 12/04/2001

Global Id: T10000009395
Status: Open - Eligible for Closure
Status Date: 03/21/2017

COMMERCIAL BUILDING (Continued) **S112839125**

LOS ANGELES HM:
- Name: METRO MEDICAL MALL
- Address: 1930 WILSHIRE BLVD
- City,State,Zip: LOS ANGELES, CA 90057
- Facility ID: FA0038023
- Last Run Date: 01/01/2019
- Status: ACTIVE

CERS:
- Name: COMMERCIAL BUILDING
- Address: 1930 WILSHIRE BOULEVARD
- City,State,Zip: LOS ANGELES, CA 90057
- Site ID: 408562
- CERS ID: T10000009395
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
- Entity Title: Not reported
- Affiliation Address: Not reported
- Affiliation City: R4 UNKNOWN
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: 2135766714

X134 **CAMINO NUEVO MIDDLE SCHOOL** **CERS S105691948**
SSW **1800 WILSHIRE BLVD** **LUST N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.422 mi.
2230 ft. **Site 1 of 2 in cluster X**

Relative: **Lower**
Actual: **300 ft.**

LUST REG 4:
- Region: 4
- Regional Board: 04
- County: Los Angeles
- Facility Id: 900570207
- Status: Case Closed
- Substance: Gasoline
- Substance Quantity: Not reported
- Local Case No: Not reported
- Case Type: Soil
- Abatement Method Used at the Site: Not reported
- Global ID: T0603729768
- W Global ID: Not reported
- Staff: MSH
- Local Agency: 19050
- Cross Street: Not reported
- Enforcement Type: CLOS
- Date Leak Discovered: 5/6/2002
- Date Leak First Reported: 5/6/2002
- Date Leak Record Entered: Not reported
- Date Confirmation Began: Not reported
- Date Leak Stopped: Not reported
- Date Case Last Changed on Database: 6/18/2002

CAMINO NUEVO MIDDLE SCHOOL (Continued) **S105691948**

Date the Case was Closed: 8/9/2002
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3340.739092719434001873712 0576
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 3/13/2002
Preliminary Site Assessment Began: 3/13/2002
Pollution Characterization Began: Not reported
Remediation Plan Submitted: 5/6/2002
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. PHILLIP LANCE
RP Address: 1800 WILSHIRE BLVD.
Program: LUST
Lat/Long: 34.056346 / -1
Local Agency Staff: UNK
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

CERS:
Name: CAMINO NUEVO MIDDLE SCHOOL
Address: 1800 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 203245
CERS ID: T0603729768
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: TBD - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 N. MAIN ST. RM. 970
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2134826528

X135 **CAMINO NUEVO MIDDLE SCHOOL** **LUST** **S103972328**
SSW **1800 WILSHIRE BLVD** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.422 mi.
2230 ft. **Site 2 of 2 in cluster X**

Relative:
Lower

Actual:
300 ft.

LUST:

Name:	CAMINO NUEVO MIDDLE SCHOOL
Address:	1800 WILSHIRE BLVD
City,State,Zip:	LOS ANGELES, CA 90057
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603729768
Global Id:	T0603729768
Latitude:	34.056346
Longitude:	-118.272724
Status:	Completed - Case Closed
Status Date:	08/09/2002
Case Worker:	Not reported
RB Case Number:	900570207
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603729768
Contact Type:	Local Agency Caseworker
Contact Name:	TBD
Organization Name:	LOS ANGELES, CITY OF
Address:	200 N. MAIN ST. RM. 970
City:	LOS ANGELES
Email:	Not reported
Phone Number:	2134826528

LUST:

Global Id:	T0603729768
Action Type:	Other
Date:	05/06/2002
Action:	Leak Discovery
Global Id:	T0603729768
Action Type:	Other
Date:	05/06/2002
Action:	Leak Reported
Global Id:	T0603729768
Action Type:	ENFORCEMENT
Date:	08/09/2002
Action:	Closure/No Further Action Letter
Global Id:	T0603729768
Action Type:	RESPONSE
Date:	06/17/2002
Action:	Other Workplan
Global Id:	T0603729768

CAMINO NUEVO MIDDLE SCHOOL (Continued) **S103972328**

Action Type: ENFORCEMENT
Date: 05/16/2002
Action: Staff Letter

Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 05/28/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 05/31/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603729768
Action Type: RESPONSE
Date: 07/12/2002
Action: Request for Closure

Global Id: T0603729768
Action Type: RESPONSE
Date: 06/17/2002
Action: Soil and Water Investigation Report

Global Id: T0603729768
Action Type: RESPONSE
Date: 05/09/2002
Action: Interim Remedial Action Plan

LUST:
Global Id: T0603729768
Status: Completed - Case Closed
Status Date: 08/09/2002

Global Id: T0603729768
Status: Open - Case Begin Date
Status Date: 03/13/2002

Global Id: T0603729768
Status: Open - Remediation
Status Date: 05/06/2002

Global Id: T0603729768
Status: Open - Site Assessment
Status Date: 03/13/2002

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136 **CENTRAL CLINIC** **CERS** **S101585555**
SSE **1401 W 6TH ST** **LUST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017** **CA FID UST**
0.448 mi. **HIST CORTESE**
2363 ft.

Relative: **Lower**

Actual: **364 ft.**

LUST:
Name: CENTRAL CLINIC
Address: 1401 006TH ST W
City,State,Zip: LOS ANGELES, CA 90017

CENTRAL CLINIC (Continued) **S101585555**

Lead Agency: LOS ANGELES, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700597
Global Id: T0603700597
Latitude: 34.0562696
Longitude: -118.2672058
Status: Completed - Case Closed
Status Date: 06/21/1988
Case Worker: EL
RB Case Number: 900170170
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603700597
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603700597
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603700597
Action Type: Other
Date: 10/21/1987
Action: Leak Reported

Global Id: T0603700597
Action Type: Other
Date: 10/13/1987
Action: Leak Discovery

LUST:
Global Id: T0603700597
Status: Completed - Case Closed
Status Date: 06/21/1988

Global Id: T0603700597
Status: Open - Case Begin Date
Status Date: 10/13/1987

Global Id: T0603700597

CENTRAL CLINIC (Continued) **S101585555**

Status: Open - Site Assessment
Status Date: 10/21/1987

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900170170
Status: Pollution Characterization
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603700597
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: LOMA
Enforcement Type: Not reported
Date Leak Discovered: 10/13/1987
Date Leak First Reported: 10/21/1987
Date Leak Record Entered: 11/17/1987
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 10/21/1987
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 1977.413427854678184126121778 1
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 10/21/1987
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: TREIDLER, E. BROOKES
RP Address: 200 N MAIN ST. #800, LOS ANGELES, CA 90012
Program: LUST
Lat/Long: 34.0562696 / -1
Local Agency Staff: PEJ

CENTRAL CLINIC (Continued) **S101585555**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: OLD CASE #090003

CA FID UST:
Facility ID: 19025072
Regulated By: UTNKA
Regulated ID: 00052639
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134855846
Mail To: Not reported
Mailing Address: 200 N MAIN STREET-ROOM
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900170000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: CENTRAL CLINIC
edr_fadd1: 1401 006TH
City,State,Zip: LOS ANGELES, CA 90017
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900170170

CERS:
Name: CENTRAL CLINIC
Address: 1401 006TH ST W
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 219863
CERS ID: T0603700597
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)

CENTRAL CLINIC (Continued) **S101585555**

Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Y137 **ESPERANZA LEARNING CENTER** **SCH** **S118756570**
South **LITTLE STREET/INGRAM STREET/680 LITTLE STREET** **ENVIROSTOR** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017**
0.475 mi.
2509 ft. **Site 1 of 3 in cluster Y**

Relative: **Lower**
Actual: **313 ft.**

ENVIROSTOR:

Name:	ESPERANZA LEARNING CENTER
Address:	LITTLE STREET/INGRAM STREET/680 LITTLE STREET
City,State,Zip:	LOS ANGELES, CA 90017
Facility ID:	19820025
Status:	No Action Required
Status Date:	03/20/2000
Site Code:	304140
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	5.2
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05530
Longitude:	-118.2707
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	ESPARANZA LEARNING CENTER
Alias Type:	Alternate Name
Alias Name:	LAUSD-ESPERANZA LEARNING CENTER
Alias Type:	Alternate Name
Alias Name:	LAUSD-ESPERANZA LEARNING CENTER/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	304020
Alias Type:	Project Code (Site Code)
Alias Name:	304140
Alias Type:	Project Code (Site Code)
Alias Name:	19820025

ESPERANZA LEARNING CENTER (Continued) **S118756570**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/09/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: ESPERANZA LEARNING CENTER
Address: LITTLE STREET/INGRAM STREET/680 LITTLE STREET
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19820025
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 5.2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304140
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Action Required
Status Date: 03/20/2000
Restricted Use: NO
Funding: School District
Latitude: 34.05530

ESPERANZA LEARNING CENTER (Continued) **S118756570**

Longitude: -118.2707
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: ESPARANZA LEARNING CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-ESPERANZA LEARNING CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-ESPERANZA LEARNING CENTER/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304020
Alias Type: Project Code (Site Code)
Alias Name: 304140
Alias Type: Project Code (Site Code)
Alias Name: 19820025
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/09/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Z138 **EXXON #7-8422** **CERS** **S105051379**
NNE **330 ALVARADO ST N** **ENF** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026** **LUST**
0.478 mi.
2523 ft. **Site 1 of 6 in cluster Z**

Relative:
Lower

Actual:
368 ft.

LUST:

Name:	EXXON #7-8422
Address:	330 ALVARADO ST N
City,State,Zip:	LOS ANGELES, CA 90026
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700713
Global Id:	T0603700713
Latitude:	34.070049928
Longitude:	-118.267957
Status:	Completed - Case Closed
Status Date:	01/10/2014
Case Worker:	JW
RB Case Number:	900260098
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603700713
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Global Id:	T0603700713
Contact Type:	Regional Board Caseworker
Contact Name:	JIMMIE WOO
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	jwoo@waterboards.ca.gov
Phone Number:	2135766600

LUST:

Global Id:	T0603700713
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Monitoring Report - Quarterly

Global Id:	T0603700713
Action Type:	RESPONSE
Date:	11/18/2005
Action:	Soil and Water Investigation Workplan

Global Id:	T0603700713
Action Type:	RESPONSE

EXXON #7-8422 (Continued) **S105051379**

Date: 04/19/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 05/02/2007
Action: Site Visit / Inspection / Sampling

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 08/27/2007
Action: Site Visit / Inspection / Sampling

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/01/2005
Action: Request for Closure

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

EXXON #7-8422 (Continued) **S105051379**

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/12/2012
Action: Request for Closure

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603700713
Action Type: Other
Date: 01/27/1992
Action: Leak Reported

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/05/2006
Action: Well Installation Report

Global Id: T0603700713
Action Type: RESPONSE

EXXON #7-8422 (Continued) **S105051379**

Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 11/28/2007
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 06/06/2007
Action: Well Installation Report

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 06/06/2007
Action: Soil and Water Investigation Workplan

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 11/22/2000
Action: Staff Letter

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 05/29/2008
Action: Interim Remedial Action Plan

EXXON #7-8422 (Continued) **S105051379**

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 12/20/2013
Action: Well Destruction Report

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 06/29/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 10/11/2010
Action: Staff Letter

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 04/12/2013
Action: Notification - Preclosure

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 10/08/2012
Action: Petition Submitted for Review

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE

EXXON #7-8422 (Continued) **S105051379**

Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 05/30/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603700713
Action Type: REMEDIATION
Date: 10/03/2008
Action: Soil Vapor Extraction (SVE)

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 01/10/2014
Action: Closure/No Further Action Letter

Global Id: T0603700713
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700713
Action Type: ENFORCEMENT
Date: 05/29/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700713
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

EXXON #7-8422 (Continued) **S105051379**

LUST:
Global Id: T0603700713
Status: Completed - Case Closed
Status Date: 01/10/2014

Global Id: T0603700713
Status: Open - Case Begin Date
Status Date: 01/08/1992

Global Id: T0603700713
Status: Open - Eligible for Closure
Status Date: 02/07/2013

Global Id: T0603700713
Status: Open - Remediation
Status Date: 10/11/2010

Global Id: T0603700713
Status: Open - Site Assessment
Status Date: 11/22/2000

Global Id: T0603700713
Status: Open - Site Assessment
Status Date: 06/06/2007

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260098
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603700713
W Global ID: Not reported
Staff: JW
Local Agency: 19050
Cross Street: TEMPLE
Enforcement Type: SI
Date Leak Discovered: Not reported
Date Leak First Reported: 1/27/1992
Date Leak Record Entered: 1/21/1992
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/4/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported

EXXON #7-8422 (Continued) **S105051379**

Well Name: Not reported
Approx. Dist To Production Well (ft): 2670.845086333661752105282822 2
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 11/22/2000
Preliminary Site Assessment Began: 11/22/2000
Pollution Characterization Began: 11/22/2000
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 1/27/1992
Enforcement Action Date: Not reported
Historical Max MTBE Date: 8/13/2001
Hist Max MTBE Conc in Groundwater: 130000
Hist Max MTBE Conc in Soil: 14
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MS. JENNIFER SELACHEK
RP Address: 2300 CLAYTON RD., STE. #640
Program: LUST
Lat/Long: 34.07004993 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 11/16/00 REVISED MTBE AND BENZENE GW ISOPLETH; 11/22/00 RPT OF INSTALL. OF ONE GW MON WELL & AN EVALUATION OF REMED.; 1/12/01 4TH QTR GW MON RPT; 4/12/01 1ST QTR GW MON RPT 2001

ENF:
Name: EXXON #7-8422
Address: 330 ALVARADO ST N
City,State,Zip: ECHO PARK, CA 90026
Region: 4
Facility Id: 223148
Agency Name: Exxon Company USA Thousand Oaks
Place Type: Facility
Place Subtype: Not reported
Facility Type: Not reported
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 34.069584
Place Longitude: -118.268444
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported

EXXON #7-8422 (Continued) **S105051379**

NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: UST
Program Category1: TANKS
Program Category2: TANKS
Of Programs: 1
WDID: 900260098
Reg Measure Id: 167748
Reg Measure Type: Unregulated
Region: 4
Order #: Not reported
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: Not reported
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Never Active
Status Date: 02/20/2013
Effective Date: Not reported
Expiration/Review Date: Not reported
Termination Date: Not reported
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: I
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 230312
Region: 4
Order / Resolution Number: NOV
Enforcement Action Type: Notice of Violation
Effective Date: 07/26/2000
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 07/26/2000
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 900260098
Description: Notice of Violation sent 7/26/00 for FTS technical workplan.
Not reported
Program: UST

EXXON #7-8422 (Continued) **S105051379**

Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability $ Amount: 0
Project $ Amount: 0
Liability $ Paid: 0
Project $ Completed: 0
Total $ Paid/Completed Amount: 0

CERS:
Name: EXXON #7-8422
Address: 330 ALVARADO ST N
City,State,Zip: LOS ANGELES, CA 90026
Site ID: 230514
CERS ID: T0603700713
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: JIMMIE WOO - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 WEST 4TH STREET, SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766600

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Z139 **EXXON #7-8422** **HIST CORTESE** **S101296874**
NNE **330 ALVARADO** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.478 mi.
2523 ft. **Site 2 of 6 in cluster Z**

Relative: **Lower**

Actual: **368 ft.**

HIST CORTESE:
edr_fname: EXXON #7-8422
edr_fadd1: 330 ALVARADO
City,State,Zip: LOS ANGELES, CA 90026
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900260098

Z140 **ARCO #5054** **LUST** **S105051400**
NNE **2106 TEMPLE ST W** **N/A**
1/4-1/2 **ECHO PARK, CA 90026**
0.480 mi.
2532 ft. **Site 3 of 6 in cluster Z**

Relative: **Lower**

Actual: **378 ft.**

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900260225
Status:	Remedial action (cleanup) Underway
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	Remove Free Product
Global ID:	T0603700725
W Global ID:	W0603700547
Staff:	JW
Local Agency:	19050
Cross Street:	ALVARADO
Enforcement Type:	SI
Date Leak Discovered:	10/17/1989
Date Leak First Reported:	10/17/1989
Date Leak Record Entered:	9/9/1990
Date Confirmation Began:	12/29/1989
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	9/19/2002
Date the Case was Closed:	Not reported
How Leak Discovered:	Nuisance Conditions
How Leak Stopped:	Not reported
Cause of Leak:	Structure Failure
Leak Source:	Tank
Operator:	Not reported
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name:	Not reported
Approx. Dist To Production Well (ft):	2645.287053961300308725007338 7
Source of Cleanup Funding:	Tank
Preliminary Site Assessment Workplan Submitted:	6/9/1990
Preliminary Site Assessment Began:	6/9/1990
Pollution Characterization Began:	12/23/1991
Remediation Plan Submitted:	11/7/2000
Remedial Action Underway:	4/16/2003
Post Remedial Action Monitoring Began:	10/17/1989
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	2/19/2004
Hist Max MTBE Conc in Groundwater:	200000
Hist Max MTBE Conc in Soil:	.27
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	=
Soil Qualifier:	=
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	RAYMOND VOSE
RP Address:	P.O. BOX 8385
Program:	LUST
Lat/Long:	34.070151 / -1
Local Agency Staff:	PEJ

ARCO #5054 (Continued) **S105051400**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 1900547-001GEN
Summary: 6/18/97 - R.B. REQUESTED GW MON. & FREE PRODUCT RECOVERY THIS CASE IS ADJACENT TO 330, 400, 403 ALVARADO ST SITES. 12/91 - 5 USTS REMOVED.; 10/20/00 3RD QTR GW MON RPT; 1/13/01 4TH QTR GW MON RPT 2000; 4/13/01 1ST QTR GW

Z141 **ARCO #5054** **CERS** **S113033799**
NNE **2106 TEMPLE ST W** **LUST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026** **HAZNET**
0.480 mi. **Cortese**
2532 ft. **Site 4 of 6 in cluster Z**

Relative: **Lower**
Actual: **378 ft.**

LUST:
Name: ARCO #5054
Address: 2106 TEMPLE ST W
City,State,Zip: LOS ANGELES, CA 90026
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700725
Global Id: T0603700725
Latitude: 34.070151
Longitude: -118.268121
Status: Open - Remediation
Status Date: 04/15/2003
Case Worker: JW
RB Case Number: 900260225
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603700725
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603700725
Contact Type: Regional Board Caseworker
Contact Name: JIMMIE WOO
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jwoo@waterboards.ca.gov
Phone Number: 2135766600

LUST:
Global Id: T0603700725

ARCO #5054 (Continued) **S113033799**

Action Type: Other
Date: 10/17/1989
Action: Leak Discovery

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 06/05/2015
Action: Interim Remedial Action Report

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2011

ARCO #5054 (Continued) **S113033799**

Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 11/18/2015
Action: Soil and Water Investigation Report

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 11/07/2000
Action: Staff Letter

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2016
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 04/08/2016
Action: Waste Discharge Requirements

ARCO #5054 (Continued) **S113033799**

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 09/04/2015
Action: Staff Letter

Global Id: T0603700725
Action Type: Other
Date: 10/17/1989
Action: Leak Reported

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2003
Action: Remedial Progress Report

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE

ARCO #5054 (Continued) **S113033799**

Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 11/22/2013
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

ARCO #5054 (Continued) **S113033799**

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 07/29/2002
Action: Staff Letter

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 01/28/2003
Action: Staff Letter

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 09/30/2002
Action: Staff Letter

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 06/29/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/03/2009
Action: Other Report / Document

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2002
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2014
Action: Soil and Water Investigation Report

Global Id: T0603700725
Action Type: RESPONSE

ARCO #5054 (Continued) **S113033799**

Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 09/12/2013
Action: Staff Letter

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 07/03/2014
Action: Staff Letter

Global Id: T0603700725
Action Type: ENFORCEMENT
Date: 06/09/2014
Action: Staff Letter

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 04/15/2003
Action: Well Installation Report

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603700725
Action Type: REMEDIATION
Date: 06/01/2005
Action: Dual Phase Extraction

Global Id: T0603700725
Action Type: REMEDIATION
Date: 06/01/2005
Action: Dual Phase Extraction

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Quarterly

ARCO #5054 (Continued) **S113033799**

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700725
Action Type: RESPONSE
Date: 09/20/2002
Action: Soil and Water Investigation Workplan

Global Id: T0603700725
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603700725
Status: Open - Case Begin Date
Status Date: 10/17/1989

Global Id: T0603700725
Status: Open - Remediation
Status Date: 11/07/2000

Global Id: T0603700725
Status: Open - Remediation
Status Date: 04/15/2003

Global Id: T0603700725
Status: Open - Site Assessment
Status Date: 12/29/1989

Global Id: T0603700725
Status: Open - Site Assessment
Status Date: 06/09/1990

Global Id: T0603700725
Status: Open - Site Assessment
Status Date: 12/23/1991

Global Id: T0603700725
Status: Open - Site Assessment
Status Date: 09/20/2002

Global Id: T0603700725
Status: Open - Verification Monitoring
Status Date: 10/17/1989

ARCO #5054 (Continued) **S113033799**

CORTESE:
Name: ARCO #5054
Address: 2106 TEMPLE ST W
City,State,Zip: LOS ANGELES, CA 90026
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700725
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HAZNET:
Name: ARCO PRODUCTS COMPANY
Address: 2106 TEMPLE ST
City,State,Zip: LOS ANGELES, CA 900260000
Year: 2001
GEPAID: CAL000031919
Contact: CARLOS RODRIGUEZ/ENV COMPL ADM
Telephone: 7146705402
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 12.9864
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: R01-Recycler
Facility County: Los Angeles

Name: ARCO PRODUCTS COMPANY
Address: 2106 TEMPLE ST
City,State,Zip: LOS ANGELES, CA 900260000
Year: 2000
GEPAID: CAL000031919
Contact: ATLANTIC RICHFIELD COMPANY
Telephone: 2134860494
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Los Angeles

ARCO #5054 (Continued) **S113033799**

TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 10.311
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: R01-Recycler
Facility County: Los Angeles

Name: ARCO PRODUCTS COMPANY
Address: 2106 TEMPLE ST
City,State,Zip: LOS ANGELES, CA 900260000
Year: 1999
GEPAID: CAL000031919
Contact: ATLANTIC RICHFIELD COMPANY
Telephone: 2134860494
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 2.5872
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: R01-Recycler
Facility County: Los Angeles

Name: ARCO PRODUCTS COMPANY
Address: 2106 TEMPLE ST
City,State,Zip: LOS ANGELES, CA 900260000
Year: 1998
GEPAID: CAL000031919
Contact: CARLOS RODRIGUEZ/ENV COMPL ADM
Telephone: 7146705402
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 6.657
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: R01-Recycler
Facility County: Los Angeles

Name: ARCO PRODUCTS COMPANY
Address: 2106 TEMPLE ST
City,State,Zip: LOS ANGELES, CA 900260000
Year: 1997
GEPAID: CAL000031919
Contact: CARLOS RODRIGUEZ/ENV COMPL ADM
Telephone: 7146705402
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 10.5924

ARCO #5054 (Continued) **S113033799**

CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: R01-Recycler
Facility County: Los Angeles

CERS:
Name: ARCO #5054
Address: 2106 TEMPLE ST W
City,State,Zip: LOS ANGELES, CA 90026
Site ID: 235892
CERS ID: T0603700725
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: JIMMIE WOO - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 WEST 4TH STREET, SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766600

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Z142 **ARCO #5054** **HIST CORTESE** **S103641430**
NNE **2106 TEMPLE** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.480 mi.
2532 ft. **Site 5 of 6 in cluster Z**

Relative: HIST CORTESE:
Lower
edr_fname: ARCO #5054
Actual: edr_fadd1: 2106 TEMPLE
378 ft. City,State,Zip: LOS ANGELES, CA 90026
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900260225

AA143 **ROCKWOOD PARK** **US BROWNFIELDS** **1016457093**
East **1563-1565 ROCKWOOD STREET AND 1548 COLTON STREET** **FINDS** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.480 mi.
2535 ft. **Site 1 of 3 in cluster AA**

Relative: **Lower**
Actual: **394 ft.**

US BROWNFIELDS:

Property Name:	ROCKWOOD PARK
Recipient Name:	Los Angeles, City of
Grant Type:	Showcase Community
Property Number:	Not reported
Parcel size:	.42
Latitude:	34.0643718
Longitude:	-118.2629019
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	15973
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	40000
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	96916301
Start Date:	07/01/2004 00:00:00
Ownership Entity:	Not reported
Completion Date:	10/31/2007 00:00:00
Current Owner:	Richard and Elizabeth Ibanez, Midfirst Bank
Did Owner Change:	Not reported
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Y
Air cleaned:	Y

ROCKWOOD PARK (Continued) **1016457093**

Asbestos found: Not reported
Asbestos cleaned: Not reported
Controled substance found: Not reported
Controled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Y
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Y
Other contams found description: Methane gas
PAHs found: Not reported
PAHs cleaned up: Not reported
PCBs found: Y
PCBs cleaned up: Y
Petro products found: Y
Petro products cleaned: Y
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: Not reported
VOCs found: Not reported
VOCs cleaned: Not reported
Cleanup other description: Antifreeze
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: Not reported
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported

ROCKWOOD PARK (Continued) **1016457093**

Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: Oil field, residential
Below Poverty Number: 11007
Below Poverty Percent: 38.7%
Meidan Income: 6576
Meidan Income Number: 20252
Meidan Income Percent: 71.2%
Vacant Housing Number: 499
Vacant Housing Percent: 5.4%
Unemployed Number: 2189
Unemployed Percent: 7.7%

FINDS:

Registry ID: 110056363475

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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144 WNW 1/4-1/2 0.481 mi. 2540 ft.

CHEVRON #9-1340
280 RAMPART BLVD S
LOS ANGELES, CA 90057

CERS S102427125
LUST N/A

Relative: Lower

Actual: 280 ft.

LUST:
Name: CHEVRON #9-1340
Address: 280 RAMPART BLVD S
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701126
Global Id: T0603701126
Latitude: 34.0664201
Longitude: -118.2787443
Status: Completed - Case Closed
Status Date: 07/22/1996
Case Worker: YR

CHEVRON #9-1340 (Continued) **S102427125**

RB Case Number: 900570025
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701126
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701126
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701126
Action Type: Other
Date: 04/03/1986
Action: Leak Reported

LUST:
Global Id: T0603701126
Status: Completed - Case Closed
Status Date: 07/22/1996

Global Id: T0603701126
Status: Open - Case Begin Date
Status Date: 04/03/1986

Global Id: T0603701126
Status: Open - Site Assessment
Status Date: 06/09/1988

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570025
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported

CHEVRON #9-1340 (Continued) **S102427125**

Case Type: Soil
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701126
W Global ID: W0603700547
Staff: UNK
Local Agency: 19050
Cross Street: 3RD
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 4/3/1986
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/26/1988
Date the Case was Closed: 7/22/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 5373.796069232061932666773536 7
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 6/9/1988
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: CHEVRON USA INC
RP Address: 1300 S BEACH BLVD, LA HABRA CA 90631
Program: LUST
Lat/Long: 34.06654 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 1900547-001GEN
Summary: *UNDER REVIEW BY RWQCB STAFF

CERS:
Name: CHEVRON #9-1340
Address: 280 RAMPART BLVD S
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 209303
CERS ID: T0603701126

CHEVRON #9-1340 (Continued) **S102427125**

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

AA145 **ROCKWOOD PARK** **US BROWNFIELDS** **1016356342**
East **1544-1556 COLTON** **FINDS** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.482 mi.
2547 ft. **Site 2 of 3 in cluster AA**

Relative:
Lower

Actual:
386 ft.

US BROWNFIELDS:
Property Name: ROCKWOOD PARK
Recipient Name: Los Angeles, City of
Grant Type: Cleanup
Property Number: 5159015900-903
Parcel size: .42
Latitude: 34.064135
Longitude: -118.261737
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 119841
IC Data Access: Not reported
Start Date: 09/14/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: 03/30/2011 00:00:00
Acres Cleaned Up: .03
Cleanup Funding: 190640
Cleanup Funding Source: US EPA - Brownfields Cleanup Cooperative Agreement
Assessment Funding: 33000
Assessment Funding Source: Other Federal Funding
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA

ROCKWOOD PARK (Continued) **1016356342**

Cleanup Funding Entity: EPA
Grant Type: Hazardous & Petroleum
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 0
Cooperative Agreement Number: 96991501
Start Date: 09/14/2005 00:00:00
Ownership Entity: Government
Completion Date: 09/14/2005 00:00:00
Current Owner: City of Los Angeles
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: N
Institutional Controls Required: N
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: 09/30/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: 02/23/2011 00:00:00
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Y
Asbestos cleaned: Y
Controled substance found: Y
Controled substance cleaned: Y
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Y
PCBs found: Y
PCBs cleaned up: Y
Petro products found: Y
Petro products cleaned: Y
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Y
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported

ROCKWOOD PARK (Continued) **1016356342**

Past use greenspace acreage: .42
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .42
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: During the early 20th century this half-acre site was part of a large oil field. Redevelopment of the site was complicated because of the need to negotiate purchase prices with three separate owners. They City must pay fair market value, so this process was lengthy. Also, challenge was the steeo topography and odd shape making excavations and grading a bit of a challenge.
Below Poverty Number: 8590
Below Poverty Percent: 37.4%
Meidan Income: 6426
Meidan Income Number: 16264
Meidan Income Percent: 70.8%
Vacant Housing Number: 410
Vacant Housing Percent: 5.4%
Unemployed Number: 1920
Unemployed Percent: 8.4%

ROCKWOOD PARK (Continued) **1016356342**

Property Name: ROCKWOOD PARK
Recipient Name: California Department of Toxic Substances Control
Grant Type: BCRLF
Property Number: 5159015900-903
Parcel size: .42
Latitude: 34.064135
Longitude: -118.261737
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 119841
IC Data Access: Not reported
Start Date: 10/29/2009 00:00:00
Redev Completition Date: 05/09/2011 00:00:00
Completed Date: 05/10/2011 00:00:00
Acres Cleaned Up: .42
Cleanup Funding: 155126
Cleanup Funding Source: State/Tribal Funding (non-section 128(a))
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: 229056
Redev. Funding Source: Local Funding
Redev. Funding Entity Name: Prop 40 per Capita
Redevelopment Start Date: 03/01/2011 00:00:00
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Sites and Facilities
Grant Type: Hazardous & Petroleum
Accomplishment Type: Not reported
Accomplishment Count: 0
Cooperative Agreement Number: 96987501
Start Date: Not reported
Ownership Entity: Government
Completion Date: Not reported
Current Owner: City of Los Angeles
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: N
Institutional Controls Required: N
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: 09/30/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: 02/23/2011 00:00:00
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Y
Asbestos cleaned: Y
Controled substance found: Y
Controled substance cleaned: Y
Drinking water affected: Not reported

ROCKWOOD PARK (Continued) **1016356342**

Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Y
PCBs found: Y
PCBs cleaned up: Y
Petro products found: Y
Petro products cleaned: Y
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Y
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: .42
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .42
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported

ROCKWOOD PARK (Continued) **1016356342**

No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: During the early 20th century this half-acre site was part of a large oil field. Redevelopment of the site was complicated because of the need to negotiate purchase prices with three separate owners. They City must pay fair market value, so this process was lengthy. Also, challenge was the steeo topography and odd shape making excavations and grading a bit of a challenge.
Below Poverty Number: 8590
Below Poverty Percent: 37.4%
Meidan Income: 6426
Meidan Income Number: 16264
Meidan Income Percent: 70.8%
Vacant Housing Number: 410
Vacant Housing Percent: 5.4%
Unemployed Number: 1920
Unemployed Percent: 8.4%

Property Name: ROCKWOOD PARK
Recipient Name: California Department of Toxic Substances Control
Grant Type: BCRLF
Property Number: 5159015900-903
Parcel size: .42
Latitude: 34.064135
Longitude: -118.261737
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 119841
IC Data Access: Not reported
Start Date: 10/29/2009 00:00:00
Redev Completition Date: 05/09/2011 00:00:00
Completed Date: 05/10/2011 00:00:00
Acres Cleaned Up: .42
Cleanup Funding: 155126
Cleanup Funding Source: State/Tribal Funding (non-section 128(a))
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: 694556
Redev. Funding Source: Local Funding
Redev. Funding Entity Name: Prop 12 2/3 Capita
Redevelopment Start Date: 03/01/2011 00:00:00
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Sites and Facilities
Grant Type: Hazardous & Petroleum

ROCKWOOD PARK (Continued) **1016356342**

Accomplishment Type: Not reported
Accomplishment Count: 0
Cooperative Agreement Number: 96987501
Start Date: Not reported
Ownership Entity: Government
Completion Date: Not reported
Current Owner: City of Los Angeles
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: N
Institutional Controls Required: N
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: 09/30/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: 02/23/2011 00:00:00
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Y
Asbestos cleaned: Y
Controled substance found: Y
Controled substance cleaned: Y
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Y
PCBs found: Y
PCBs cleaned up: Y
Petro products found: Y
Petro products cleaned: Y
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Y
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: .42
Past use residential acreage: Not reported

ROCKWOOD PARK (Continued) **1016356342**

Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .42
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: During the early 20th century this half-acre site was part of a large oil field. Redevelopment of the site was complicated because of the need to negotiate purchase prices with three separate owners. They City must pay fair market value, so this process was lengthy. Also, challenge was the steeo topography and odd shape making excavations and grading a bit of a challenge.
Below Poverty Number: 8590
Below Poverty Percent: 37.4%
Meidan Income: 6426
Meidan Income Number: 16264
Meidan Income Percent: 70.8%
Vacant Housing Number: 410
Vacant Housing Percent: 5.4%
Unemployed Number: 1920
Unemployed Percent: 8.4%

Property Name: ROCKWOOD PARK

ROCKWOOD PARK (Continued) **1016356342**

Recipient Name: California Department of Toxic Substances Control
Grant Type: BCRLF
Property Number: 5159015900-903
Parcel size: .42
Latitude: 34.064135
Longitude: -118.261737
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 119841
IC Data Access: Not reported
Start Date: 10/29/2009 00:00:00
Redev Completition Date: 05/09/2011 00:00:00
Completed Date: 05/10/2011 00:00:00
Acres Cleaned Up: .42
Cleanup Funding: 155126
Cleanup Funding Source: State/Tribal Funding (non-section 128(a))
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: 956000
Redev. Funding Source: State/Tribal Funding (non-section 128(a))
Redev. Funding Entity Name: State of CA Prop 12
Redevelopment Start Date: 03/01/2011 00:00:00
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Sites and Facilities
Grant Type: Hazardous & Petroleum
Accomplishment Type: Not reported
Accomplishment Count: 0
Cooperative Agreement Number: 96987501
Start Date: Not reported
Ownership Entity: Government
Completion Date: Not reported
Current Owner: City of Los Angeles
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: N
Institutional Controls Required: N
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: 09/30/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: 02/23/2011 00:00:00
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Y
Asbestos cleaned: Y
Controled substance found: Y
Controled substance cleaned: Y
Drinking water affected: Not reported
Drinking water cleaned: Not reported

ROCKWOOD PARK (Continued) **1016356342**

Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Y
PCBs found: Y
PCBs cleaned up: Y
Petro products found: Y
Petro products cleaned: Y
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Y
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: .42
Past use residential acreage: Not reported
Surface Water: Not reported
Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .42
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported

ROCKWOOD PARK (Continued) **1016356342**

Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: During the early 20th century this half-acre site was part of a large oil field. Redevelopment of the site was complicated because of the need to negotiate purchase prices with three separate owners. They City must pay fair market value, so this process was lengthy. Also, challenge was the steeo topography and odd shape making excavations and grading a bit of a challenge.
Below Poverty Number: 8590
Below Poverty Percent: 37.4%
Meidan Income: 6426
Meidan Income Number: 16264
Meidan Income Percent: 70.8%
Vacant Housing Number: 410
Vacant Housing Percent: 5.4%
Unemployed Number: 1920
Unemployed Percent: 8.4%

Property Name: ROCKWOOD PARK
Recipient Name: Los Angeles, City of
Grant Type: Cleanup
Property Number: 5159015900-903
Parcel size: .42
Latitude: 34.064135
Longitude: -118.261737
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 119841
IC Data Access: Not reported
Start Date: 09/14/2009 00:00:00
Redev Completition Date: Not reported
Completed Date: 03/30/2011 00:00:00
Acres Cleaned Up: .03
Cleanup Funding: 190640
Cleanup Funding Source: US EPA - Brownfields Cleanup Cooperative Agreement
Assessment Funding: 200000
Assessment Funding Source: Other Federal Funding
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: EPA
Grant Type: Hazardous & Petroleum
Accomplishment Type: Phase II Environmental Assessment

ROCKWOOD PARK (Continued) **1016356342**

Accomplishment Count: 0
Cooperative Agreement Number: 96991501
Start Date: 09/14/2005 00:00:00
Ownership Entity: Government
Completion Date: 09/14/2005 00:00:00
Current Owner: City of Los Angeles
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: N
Institutional Controls Required: N
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: 09/30/2009 00:00:00
State/tribal program ID: Not reported
State/tribal NFA date: 02/23/2011 00:00:00
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Y
Asbestos cleaned: Y
Controled substance found: Y
Controled substance cleaned: Y
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Not reported
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: Not reported
Unknown media affected: Not reported
Other cleaned up: Not reported
Other metals found: Not reported
Other metals cleaned: Not reported
Other contaminants found: Not reported
Other contams found description: Not reported
PAHs found: Y
PAHs cleaned up: Y
PCBs found: Y
PCBs cleaned up: Y
Petro products found: Y
Petro products cleaned: Y
Sediments found: Not reported
Sediments cleaned: Not reported
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: Not reported
VOCs found: Y
VOCs cleaned: Y
Cleanup other description: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: .42
Past use residential acreage: Not reported
Surface Water: Not reported

ROCKWOOD PARK (Continued) **1016356342**

Past use commercial acreage: Not reported
Past use industrial acreage: Not reported
Future use greenspace acreage: .42
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Greenspace acreage and type: Not reported
Superfund Fed. landowner flag: N
Arsenic cleaned up: Not reported
Cadmium cleaned up: Not reported
Chromium cleaned up: Not reported
Copper cleaned up: Not reported
Iron cleaned up: Not reported
mercury cleaned up: Not reported
Nickel Cleaned Up: Not reported
No clean up: Not reported
Pesticides cleaned up: Not reported
Selenium cleaned up: Not reported
SVOCs cleaned up: Not reported
Unknown clean up: Not reported
Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Property Description: During the early 20th century this half-acre site was part of a large oil field. Redevelopment of the site was complicated because of the need to negotiate purchase prices with three separate owners. They City must pay fair market value, so this process was lengthy. Also, challenge was the steeo topography and odd shape making excavations and grading a bit of a challenge.
Below Poverty Number: 8590
Below Poverty Percent: 37.4%
Meidan Income: 6426
Meidan Income Number: 16264
Meidan Income Percent: 70.8%
Vacant Housing Number: 410
Vacant Housing Percent: 5.4%
Unemployed Number: 1920
Unemployed Percent: 8.4%

FINDS:

ROCKWOOD PARK (Continued) **1016356342**

Registry ID: 110042112175

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Z146 **FURBERTS PROPERTY** **CERS** **S104549314**
NNE **2016 TEMPLE ST** **CPS-SLIC** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.486 mi.
2564 ft. **Site 6 of 6 in cluster Z**

Relative:
Lower

Actual:
358 ft.

CPS-SLIC:
Name: FURBERTS PROPERTY
Address: 2016 TEMPLE ST
City,State,Zip: LOS ANGELES, CA 90026
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 06/10/2002
Global Id: SL204FM2481
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.076639
Longitude: -118.285337
Case Type: Cleanup Program Site
Case Worker: AS
Local Agency: Not reported
RB Case Number: 0961
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0961
Substance: TPH
Staff: AS

CERS:
Name: FURBERTS PROPERTY
Address: 2016 TEMPLE ST
City,State,Zip: LOS ANGELES, CA 90026
Site ID: 191488
CERS ID: SL204FM2481
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: ADNAN SIDDIQUI - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200

FURBERTS PROPERTY (Continued) **S104549314**

Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Y147 **CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1** **SCH** **S107736103**
South **UNION AVENUE/WILSHIRE BOULEVARD** **ENVIROSTOR** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017**
0.488 mi.
2576 ft. **Site 2 of 3 in cluster Y**

Relative: **Lower**
Actual: **316 ft.**

ENVIROSTOR:

Name:	CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Address:	UNION AVENUE/WILSHIRE BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90017-2206
Facility ID:	19550021
Status:	Certified
Status Date:	07/22/2008
Site Code:	304313
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	8.3
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05513
Longitude:	-118.2701
APN:	NONE SPECIFIED
Past Use:	* RETAIL - AUTO DEALERS & SERVICE STATIONS
Potential COC:	Arsenic Benzene Lead Methyl tertbutyl ether (MTBE TPH-diesel
Confirmed COC:	Arsenic 30003-NO Lead Methyl tertbutyl ether (MTBE 30024-NO
Potential Description:	SOIL
Alias Name:	CENTRAL LOS ANGELES MIDDLE SCH #1 (PROP)
Alias Type:	Alternate Name
Alias Name:	CENTRAL LOS ANGELES MIDDLE SCHOOL #1
Alias Type:	Alternate Name
Alias Name:	CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Alias Type:	Alternate Name
Alias Name:	John Liechty Middle School
Alias Type:	Alternate Name
Alias Name:	LAUSD-CENTRAL LA MS # 1
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110033619564
Alias Type:	EPA (FRS #)
Alias Name:	304313

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Alias Type: Project Code (Site Code)
Alias Name: 19550021
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Central Los Angeles Middle School #1 site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/22/2008
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/08/2002
Comments: DTSC issued a Preliminary Endangerment Assessment determination, requiring further action at the proposed school site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site. Pb-paint for area A and GW issues still outstanding.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/08/2003
Comments: Not reported

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: SSI information folded into revised CSSI and was subsequently approved aprvd. See CSSI for details.

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/09/2004
Comments: Not reported

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/30/2004
Comments: Approved RAC completion report and Pb-SSI(Area B); further action for groundwater

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/23/2004
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/29/2004
Comments: Further Action addition GW monitoring necessary

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/30/2001
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 07/01/2005
Comments: Cusory review - no comment til final report.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/29/2004
Comments: DTSC did not concur with NFA and recommended additional GW sampling.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/26/2005
Comments: No comments issued, pending additional monitoring.

Completed Area Name: PROJECT WIDE

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: Approval of CSSI and determination of FA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 01/23/2004
Comments: DTSC concurred with the sampling approach to assess tank areas

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/27/2004
Comments: Approval of FSI Report and "hot" spot removal for benzene and MTBE impacted soils

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/02/2004
Comments: Conditional approval of RAW Addendum for implementation

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 01/14/2005
Comments: awaiting for final detemination for the site

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/15/2005
Comments: DTSC acknowledged receipt of report. Final detm pending additional monitoring and coordination with LARWQCB,

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/01/2005
Comments: Currently evaluating GW and coordinating with RWQCB

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/10/2006
Comments: Report reviewed as an update of GW conditions. No approval necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/14/2006
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Document Type: Monitoring Report
Completed Date: 08/23/2006
Comments: Issued FA determination on 8/14/06 after review of First Qtr GW monitoring report. District to install 2 more wells and monitor for 2-4 qtrs.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 01/29/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/08/2007
Comments: Reviewed but not approved. Will complete trend analysis with future reports.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/21/2008
Comments: Prepared 02/21/08, received 02/26/08, and commented 02/27/08. Additional run of GW monitoring is necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/2008
Comments: a revised final copy

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/1996
Comments: 10/9/1996 - LARWQCB completes a site investigation and remedial action for the UST located at Unocal Service Station NO.2325 and issues a letter of closure.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/25/2004
Comments: DTSC sent LARWQCB a Coordination Letter for UST remediation.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/23/2006
Comments: LAFD Responds to the UST Report dated 3/9/04 by Meredith &

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Associates, Incorporation. Letter Results in referring the matter to the State Regional Water Quality Control Board.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 06/25/2007
Comments: LARWQCB letter to LAUSD Requesting additional information regarding the Underground Storage Tank Program.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 07/22/2008
Comments: LARWQCB Letter to LAUSD confirming the completion of a site investigation and corrective actions for the UST located at 1546 Wilshire Blvd, Los Angeles CA.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Address: UNION AVENUE/WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90017-2206
Facility ID: 19550021
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 8.3
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304313
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 07/22/2008
Restricted Use: NO
Funding: School District
Latitude: 34.05513
Longitude: -118.2701
APN: NONE SPECIFIED
Past Use: * RETAIL - AUTO DEALERS & SERVICE STATIONS

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Potential COC: Arsenic, Benzene, Lead, Methyl tertbutyl ether (MTBE, TPH-diesel
Confirmed COC: Arsenic, 30003-NO, Lead, Methyl tertbutyl ether (MTBE, 30024-NO
Potential Description: SOIL
Alias Name: CENTRAL LOS ANGELES MIDDLE SCH #1 (PROP)
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES MIDDLE SCHOOL #1
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Alias Type: Alternate Name
Alias Name: John Liechty Middle School
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA MS # 1
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033619564
Alias Type: EPA (FRS #)
Alias Name: 304313
Alias Type: Project Code (Site Code)
Alias Name: 19550021
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Central Los Angeles Middle School #1 site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/22/2008
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/08/2002

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Comments: DTSC issued a Preliminary Endangerment Assessment determination, requiring further action at the proposed school site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site. Pb-paint for area A and GW issues still outstanding.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: SSI information folded into revised CSSI and was subsequently approved aprvd. See CSSI for details.

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/09/2004
Comments: Not reported

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/30/2004
Comments: Approved RAC completion report and Pb-SSI(Area B); further action for groundwater

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/23/2004
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/29/2004
Comments: Further Action addition GW monitoring necessary

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/30/2001
Comments: Not reported

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 07/01/2005
Comments: Cusory review - no comment til final report.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/29/2004
Comments: DTSC did not concur with NFA and recommended additional GW sampling.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/26/2005
Comments: No comments issued, pending additional monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: Approval of CSSI and determination of FA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 01/23/2004
Comments: DTSC concurred with the sampling approach to assess tank areas

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/27/2004
Comments: Approval of FSI Report and "hot" spot removal for benzene and MTBE impacted soils

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/02/2004
Comments: Conditional approval of RAW Addendum for implementation

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 01/14/2005
Comments: awaiting for final detemination for the site

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/15/2005
Comments: DTSC acknowledged receipt of report. Final detm pending additional monitoring and coordination with LARWQCB,

Completed Area Name: GW

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/01/2005
Comments: Currently evaluating GW and coordinating with RWQCB

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/10/2006
Comments: Report reviewed as an update of GW conditions. No approval necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/14/2006
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/23/2006
Comments: Issued FA determination on 8/14/06 after review of First Qtr GW monitoring report. District to install 2 more wells and monitor for 2-4 qtrs.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 01/29/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/08/2007
Comments: Reviewed but not approved. Will complete trend analysis with future reports.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/21/2008
Comments: Prepared 02/21/08, received 02/26/08, and commented 02/27/08. Additional run of GW monitoring is necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/2008
Comments: a revised final copy

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/1996
Comments: 10/9/1996 - LARWQCB completes a site investigation and remedial action for the UST located at Unocal Service Station NO.2325 and issues a letter of closure.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/25/2004
Comments: DTSC sent LARWQCB a Coordination Letter for UST remediation.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/23/2006
Comments: LAFD Responds to the UST Report dated 3/9/04 by Meredith & Associates, Incorporation. Letter Results in referring the matter to the State Regional Water Quality Control Board.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 06/25/2007
Comments: LARWQCB letter to LAUSD Requesting additional information regarding the Underground Storage Tank Program.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 07/22/2008
Comments: LARWQCB Letter to LAUSD confirming the completion of a site investigation and corrective actions for the UST located at 1546 Wilshire Blvd, Los Angeles CA.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

148
WSW
1/4-1/2
0.491 mi.
2591 ft.

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 **SCH S100937410**
2401 WILSHIRE BOULEVARD **ENVIROSTOR N/A**
LOS ANGELES, CA 90057

Relative:
Lower

Actual:
301 ft.

ENVIROSTOR:
Name: BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1
Address: 2401 WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90057-3304
Facility ID: 19820042

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Status: Certified
Status Date: 05/24/2002
Site Code: 304013
Site Type: School Cleanup
Site Type Detailed: School
Acres: 1.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.06037
Longitude: -118.2797
APN: 5141005901
Past Use: * EDUCATIONAL SERVICES
Potential COC: Arsenic Asbestos Containing Materials (ACM Chlordane DDD DDE DDT Lead Cadmium and compounds
Confirmed COC: Arsenic Lead
Potential Description: AQUI, SOIL
Alias Name: BELMONT/HOLLYWOOD ELEMENTARY SCHOOL #1
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: OTIS ART INSTITUTE LAUSD/VCA
Alias Type: Alternate Name
Alias Name: OTIS NEW ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: 5141005901
Alias Type: APN
Alias Name: 110033618146
Alias Type: EPA (FRS #)
Alias Name: 304013
Alias Type: Project Code (Site Code)
Alias Name: 19820042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/24/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Completed Document Type: * CEQA
Completed Date: 04/03/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 03/25/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/24/2002
Comments: Approximately 74 tons of contaminated soil (arsenic, lead) was excavated and disposed of off-site. No further removal/remedial action is necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/15/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/06/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/08/2001
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1
Address: 2401 WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90057-3304
Facility ID: 19820042
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.8
National Priorities List: NO

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304013
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 05/24/2002
Restricted Use: NO
Funding: School District
Latitude: 34.06037
Longitude: -118.2797
APN: 5141005901
Past Use: * EDUCATIONAL SERVICES
Potential COC: Arsenic, Asbestos Containing Materials (ACM, Chlordane, DDD, DDE, DDT, Lead, Cadmium and compounds
Confirmed COC: Arsenic, Lead
Potential Description: AQUI, SOIL
Alias Name: BELMONT/HOLLYWOOD ELEMENTARY SCHOOL #1
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: OTIS ART INSTITUTE LAUSD/VCA
Alias Type: Alternate Name
Alias Name: OTIS NEW ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: 5141005901
Alias Type: APN
Alias Name: 110033618146
Alias Type: EPA (FRS #)
Alias Name: 304013
Alias Type: Project Code (Site Code)
Alias Name: 19820042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/24/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/03/2002
Comments: Not reported

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 03/25/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/24/2002
Comments: Approximately 74 tons of contaminated soil (arsenic, lead) was excavated and disposed of off-site. No further removal/remedial action is necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/15/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/06/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/08/2001
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

AA149 **PROPOSED ROCKWOOD CHARTER SCHOOL** **DEED** **S117038712**
East **1552 ROCKWOOD STREET** **VCP** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026** **ENVIROSTOR**
0.491 mi.
2592 ft. **Site 3 of 3 in cluster AA**

Relative: **Lower**
Actual: **402 ft.**

ENVIROSTOR:
Name: PROPOSED ROCKWOOD CHARTER SCHOOL
Address: 1552 ROCKWOOD STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60002072
Status: Certified / Operation & Maintenance
Status Date: 11/09/2017
Site Code: 401680
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Acres: 1.22
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Xihong (Scarlett) Zhai
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.06304
Longitude: -118.2619
APN: 5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
Past Use: OIL FIELD
Potential COC: Under Investigation Lead Methane TPH-diesel TPH-gas TPH-MOTOR OIL Cadmium and compounds Copper and compounds
Confirmed COC: Lead Methane TPH-diesel TPH-gas Copper and compounds Under Investigation
Potential Description: SOIL, SV
Alias Name: 5159-013-010
Alias Type: APN
Alias Name: 5159-013-013
Alias Type: APN
Alias Name: 5159-013-014
Alias Type: APN
Alias Name: 5159-013-015
Alias Type: APN
Alias Name: 5159-013-016
Alias Type: APN
Alias Name: 5159-013-017
Alias Type: APN
Alias Name: 5159-013-018
Alias Type: APN
Alias Name: 5159-013-019
Alias Type: APN
Alias Name: 5159-014-001
Alias Type: APN
Alias Name: 401680
Alias Type: Project Code (Site Code)
Alias Name: 60002072
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/21/2015
Comments: Vapor intrusion mitigation measurement is applied to the entire

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

campus of Rockwood Charter High School. Dig restriction and soil management are applied to the four parcels (5159-013-017, 5159-013-018, 5159-013-010, 5159-014-001) where soil impact was identified at depth beyond 8 feet.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 06/06/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 07/01/2015
Comments: The DTSC approved the Addendum to Initial Study/Mitigated Negative Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate letter sent to RP on 9/14/16.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/17/2014
Comments: DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion.
Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/11/2015
Comments: Not reported

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/24/2015
Comments: DTSC approved the fact sheet for distribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2015
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the final operation and maintenance plan.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/22/2016
Comments: DTSC approved the operation and maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/07/2015
Comments: The O&M plan included in the RACR was revised in response to DTSC's comments, and this final version is approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/17/2017
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2018
Comments: DTSC approved the operation and maintenance report and responses to comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/04/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Date: 07/31/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Mailed annual cost estimate letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2018
Comments: FY 1819 Estimate: $11,185

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/29/2018
Comments: FY 17/18 Revised Oversight Cost Estimate letter sent to RP.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2021
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 06/23/2019
Schedule Revised Date: Not reported

VCP:
Name: PROPOSED ROCKWOOD CHARTER SCHOOL
Address: 1552 ROCKWOOD STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60002072
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.22
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Xihong (Scarlett) Zhai
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 401680
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance
Status Date: 11/09/2017
Restricted Use: YES
Funding: Responsible Party
Lat/Long: 34.06304 / -118.2619
APN: 5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016,

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
Past Use: OIL FIELD
Potential COC: 31001, 30013, 30015, 30024, 30025, 3002502, 30108, 30156
Confirmed COC: 30013,30015,30024,30025,30156,31001
Potential Description: SOIL, SV
Alias Name: 5159-013-010
Alias Type: APN
Alias Name: 5159-013-013
Alias Type: APN
Alias Name: 5159-013-014
Alias Type: APN
Alias Name: 5159-013-015
Alias Type: APN
Alias Name: 5159-013-016
Alias Type: APN
Alias Name: 5159-013-017
Alias Type: APN
Alias Name: 5159-013-018
Alias Type: APN
Alias Name: 5159-013-019
Alias Type: APN
Alias Name: 5159-014-001
Alias Type: APN
Alias Name: 401680
Alias Type: Project Code (Site Code)
Alias Name: 60002072
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/21/2015
Comments: Vapor intrusion mitigation measurement is applied to the entire campus of Rockwood Charter High School. Dig restriction and soil management are applied to the four parcels (5159-013-017, 5159-013-018, 5159-013-010, 5159-014-001) where soil impact was identified at depth beyond 8 feet.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 06/06/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 07/01/2015
Comments: The DTSC approved the Addendum to Initial Study/Mitigated Negative Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate letter sent to RP on 9/14/16.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/17/2014
Comments: DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion. Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/24/2015
Comments: DTSC approved the fact sheet for distribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2015
Comments: DTSC approved the Removal Action Completion Report provided DTSC

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

comments are incorporated in the final operation and maintenance plan.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/22/2016
Comments: DTSC approved the operation and maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/07/2015
Comments: The O&M plan included in the RACR was revised in response to DTSC's comments, and this final version is approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/17/2017
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2018
Comments: DTSC approved the operation and maintenance report and responses to comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/04/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/31/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Mailed annual cost estimate letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2018
Comments: FY 1819 Estimate: $11,185

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/29/2018
Comments: FY 17/18 Revised Oversight Cost Estimate letter sent to RP.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2021
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 06/23/2019
Schedule Revised Date: Not reported

DEED:
Name: PROPOSED ROCKWOOD CHARTER SCHOOL
Address: 1552 ROCKWOOD STREET
City,State,Zip: LOS ANGELES, CA 90026
Envirostor ID: 60002072
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 08/21/2015
File Name: Envirostor Land Use Restrictions

Y150 **UNOCAL #2325** **CERS** **S102439884**
South **1546 WILSHIRE BLVD** **LUST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017** **HIST CORTESE**
0.497 mi.
2626 ft. **Site 3 of 3 in cluster Y**

Relative:
Lower

Actual:
316 ft.

LUST:
Name: UNOCAL #2325
Address: 1546 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700583
Global Id: T0603700583
Latitude: 34.0547737
Longitude: -118.2692289
Status: Completed - Case Closed
Status Date: 10/09/1996
Case Worker: YR
RB Case Number: 900170043
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603700583
Contact Type: Local Agency Caseworker

UNOCAL #2325 (Continued) **S102439884**

Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603700583
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603700583
Action Type: Other
Date: 04/08/1987
Action: Leak Reported

LUST:
Global Id: T0603700583
Status: Completed - Case Closed
Status Date: 10/09/1996

Global Id: T0603700583
Status: Open - Case Begin Date
Status Date: 04/08/1987

Global Id: T0603700583
Status: Open - Remediation
Status Date: 01/05/1988

Name: L.A. NEW MIDDLE SCHOOL
Address: 1546 WILSHIRE BLVD.
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603798812
Global Id: T0603798812
Latitude: 34.055046
Longitude: -118.269973
Status: Completed - Case Closed
Status Date: 07/16/2008
Case Worker: CET
RB Case Number: 900170043A
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: 32470
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

UNOCAL #2325 (Continued) **S102439884**

LUST:
Global Id: T0603798812
Contact Type: Regional Board Caseworker
Contact Name: CHANDRA TYLER
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: cetyler@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603798812
Contact Type: Local Agency Caseworker
Contact Name: PATRICK KILLIAN
Organization Name: LOS ANGELES, CITY OF
Address: 221 N FIGUEROA ST STE 1500
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826527

LUST:
Global Id: T0603798812
Action Type: ENFORCEMENT
Date: 06/25/2007
Action: Staff Letter

Global Id: T0603798812
Action Type: Other
Date: 08/23/2006
Action: Leak Discovery

Global Id: T0603798812
Action Type: ENFORCEMENT
Date: 07/02/2008
Action: Site Visit / Inspection / Sampling

Global Id: T0603798812
Action Type: RESPONSE
Date: 07/26/2007
Action: Other Report / Document

Global Id: T0603798812
Action Type: ENFORCEMENT
Date: 07/16/2008
Action: Closure/No Further Action Letter

Global Id: T0603798812
Action Type: Other
Date: 08/23/2006
Action: Leak Reported

Global Id: T0603798812
Action Type: RESPONSE
Date: 07/26/2007
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603798812

UNOCAL #2325 (Continued) **S102439884**

Action Type: RESPONSE
Date: 04/10/2008
Action: Request for Closure

Global Id: T0603798812
Action Type: RESPONSE
Date: 07/26/2007
Action: Monitoring Report - Quarterly

Global Id: T0603798812
Action Type: RESPONSE
Date: 10/09/2008
Action: Well Destruction Report

Global Id: T0603798812
Action Type: REMEDIATION
Date: 08/08/2003
Action: Excavation

Global Id: T0603798812
Action Type: REMEDIATION
Date: 04/07/2004
Action: Excavation

LUST:
Global Id: T0603798812
Status: Completed - Case Closed
Status Date: 07/16/2008

Global Id: T0603798812
Status: Open - Case Begin Date
Status Date: 08/23/2006

Global Id: T0603798812
Status: Open - Site Assessment
Status Date: 08/23/2006

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900170043
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Pump and Treat Groundwater
Global ID: T0603700583
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: UNION AVE
Enforcement Type: Not reported
Date Leak Discovered: Not reported

UNOCAL #2325 (Continued) **S102439884**

Date Leak First Reported: 4/8/1987
Date Leak Record Entered: 1/5/1988
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 12/18/1996
Date the Case was Closed: 10/9/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 2140.699162142364181977616126 3
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: 1/5/1988
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: UNOCAL CORPORATION
RP Address: 376 S VALENCIA AVE, BREA CA 92621
Program: LUST
Lat/Long: 34.0547737 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: GROUNDWATER TREATMENT SYSTEM INSTALLED. NPDES CA006028 IS TODISCHARGE TO STORMDRAIN FLOWING INTO BALLONA CREEK ASSIGNED CASE TO EH

HIST CORTESE:
edr_fname: UNOCAL #2325
edr_fadd1: 1546 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90017
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900170043

CERS:
Name: L.A. NEW MIDDLE SCHOOL
Address: 1546 WILSHIRE BLVD.
City,State,Zip: LOS ANGELES, CA 90017

UNOCAL #2325 (Continued) **S102439884**

Site ID: 235162
CERS ID: T0603798812
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHANDRA TYLER - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: PATRICK KILLIAN - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 221 N FIGUEROA ST STE 1500
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2134826527

Name: UNOCAL #2325
Address: 1546 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 220523
CERS ID: T0603700583
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

151 South 1/2-1 0.527 mi. 2785 ft. — **BELMONT NEW ELEMENTARY SCHOOL #3**, **680 LITTLE ST**, **LOS ANGELES, CA 90017** — **CERS**, **SCH**, **HIST CORTESE**, **ENVIROSTOR** — **S105024642**, **N/A**

Relative: Lower

Actual: 309 ft.

ENVIROSTOR:

Name:	BELMONT NEW ELEMENTARY SCHOOL #3
Address:	680 LITTLE ST
City,State,Zip:	LOS ANGELES, CA 90017
Facility ID:	19750071
Status:	Certified
Status Date:	03/30/1993
Site Code:	Not reported
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	10
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05442
Longitude:	-118.2716
APN:	5142-012-900, 5142-012-901, 5142-012-902, 5142-012-903, 5142-012-904, 5142-012-905, 5142-012-906, 5142-012-907, 5142-012-908, 5142-012-909, 5142-012-910, 5142-013-900, 5142-013-901, 5142-013-902, 5142-013-903, 5142-013-904, 5142-013-905, 5142-013-906, 5142-013-907, 5142-013-908, 5142-013-909, 5142-013-910, 5142-013-911, 5142-013-912, 5142-013-914, 5142-013-915, 5142-013-916, 5142012900, 5142012901, 5142012902, 5142012903, 5142012904, 5142012905, 5142012906, 5142012907, 5142012908, 5142012909, 5142012910, 5142013900, 5142013901, 5142013902, 5142013903, 5142013904, 5142013905, 5142013906, 5142013907, 5142013908, 5142013909, 5142013910, 5142013911, 5142013912, 5142013914, 5142013915, 5142013916
Past Use:	NONE SPECIFIED
Potential COC:	Arsenic Lead TPH-diesel TPH-MOTOR OIL Cadmium and compounds Chromium III
Confirmed COC:	Arsenic Lead TPH-diesel Cadmium and compounds Chromium III TPH-MOTOR OIL
Potential Description:	SOIL
Alias Name:	5142-012-900
Alias Type:	APN
Alias Name:	5142-012-901
Alias Type:	APN
Alias Name:	5142-012-902
Alias Type:	APN
Alias Name:	5142-012-903
Alias Type:	APN
Alias Name:	5142-012-904
Alias Type:	APN
Alias Name:	5142-012-905

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Alias Type:	APN
Alias Name:	5142-012-906
Alias Type:	APN
Alias Name:	5142-012-907
Alias Type:	APN
Alias Name:	5142-012-908
Alias Type:	APN
Alias Name:	5142-012-909
Alias Type:	APN
Alias Name:	5142-012-910
Alias Type:	APN
Alias Name:	5142-013-900
Alias Type:	APN
Alias Name:	5142-013-901
Alias Type:	APN
Alias Name:	5142-013-902
Alias Type:	APN
Alias Name:	5142-013-903
Alias Type:	APN
Alias Name:	5142-013-904
Alias Type:	APN
Alias Name:	5142-013-905
Alias Type:	APN
Alias Name:	5142-013-906
Alias Type:	APN
Alias Name:	5142-013-907
Alias Type:	APN
Alias Name:	5142-013-908
Alias Type:	APN
Alias Name:	5142-013-909
Alias Type:	APN
Alias Name:	5142-013-910
Alias Type:	APN
Alias Name:	5142-013-911
Alias Type:	APN
Alias Name:	5142-013-912
Alias Type:	APN
Alias Name:	5142-013-914
Alias Type:	APN
Alias Name:	5142-013-915
Alias Type:	APN
Alias Name:	5142-013-916
Alias Type:	APN
Alias Name:	5142012900
Alias Type:	APN
Alias Name:	5142012901
Alias Type:	APN
Alias Name:	5142012902
Alias Type:	APN
Alias Name:	5142012903
Alias Type:	APN
Alias Name:	5142012904
Alias Type:	APN
Alias Name:	5142012905
Alias Type:	APN
Alias Name:	5142012906
Alias Type:	APN

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Alias Name: 5142012907
Alias Type: APN
Alias Name: 5142012908
Alias Type: APN
Alias Name: 5142012909
Alias Type: APN
Alias Name: 5142012910
Alias Type: APN
Alias Name: 5142013900
Alias Type: APN
Alias Name: 5142013901
Alias Type: APN
Alias Name: 5142013902
Alias Type: APN
Alias Name: 5142013903
Alias Type: APN
Alias Name: 5142013904
Alias Type: APN
Alias Name: 5142013905
Alias Type: APN
Alias Name: 5142013906
Alias Type: APN
Alias Name: 5142013907
Alias Type: APN
Alias Name: 5142013908
Alias Type: APN
Alias Name: 5142013909
Alias Type: APN
Alias Name: 5142013910
Alias Type: APN
Alias Name: 5142013911
Alias Type: APN
Alias Name: 5142013912
Alias Type: APN
Alias Name: 5142013914
Alias Type: APN
Alias Name: 5142013915
Alias Type: APN
Alias Name: 5142013916
Alias Type: APN
Alias Name: 110013305324
Alias Type: EPA (FRS #)
Alias Name: 110033618128
Alias Type: EPA (FRS #)
Alias Name: 19750071
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 02/12/1992

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Comments: SMALL CERTIFICATION: On February 12, 1993, the Department enetered into an En- forceable agreement with the LAUSD, for the oversight of a removal action for remdiation of Parcel 10831. The re- moval action consisted of the excavation and off-site disposal of 122 tons of soil contaminated with volotile organic hydrocarbons, petroleum hydorcarbons, and heavy metals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/22/1990
Comments: Facility identified LA Unified School District submitted a Phase 2 Site Investigation Report to the Dept. for review. Sample Results: TPHC up to 21700 mg/kg.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/21/1991
Comments: PEA submitted and reviewed. Further activity is suggested and concurred with by the Department of Toxics Substances Control. Lead agency will be DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/28/1991
Comments: Reports reviewed indicate site was previously occupied by multiple dwelling residences, commercial buildings and an auto body/repair shop. Site is contaminated with metals and semi-volatiles. Site is now owned by LA Unified School District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/06/1990
Comments: On Cortese List: Contamination found on site; TPH up to 21700 mg/kg. Site Screening Done: Recommend PEA Medium.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT NEW ELEMENTARY SCHOOL #3
Address: 680 LITTLE ST
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19750071
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: Not reported
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 03/30/1993
Restricted Use: NO
Funding: School District
Latitude: 34.05442
Longitude: -118.2716
APN: 5142-012-900, 5142-012-901, 5142-012-902, 5142-012-903, 5142-012-904, 5142-012-905, 5142-012-906, 5142-012-907, 5142-012-908, 5142-012-909, 5142-012-910, 5142-013-900, 5142-013-901, 5142-013-902, 5142-013-903, 5142-013-904, 5142-013-905, 5142-013-906, 5142-013-907, 5142-013-908, 5142-013-909, 5142-013-910, 5142-013-911, 5142-013-912, 5142-013-914, 5142-013-915, 5142-013-916, 5142012900, 5142012901, 5142012902, 5142012903, 5142012904, 5142012905, 5142012906, 5142012907, 5142012908, 5142012909, 5142012910, 5142013900, 5142013901, 5142013902, 5142013903, 5142013904, 5142013905, 5142013906, 5142013907, 5142013908, 5142013909, 5142013910, 5142013911, 5142013912, 5142013914, 5142013915, 5142013916
Past Use: NONE SPECIFIED
Potential COC: Arsenic, Lead, TPH-diesel, TPH-MOTOR OIL, Cadmium and compounds, Chromium III
Confirmed COC: Arsenic, Lead, TPH-diesel, Cadmium and compounds, Chromium III, TPH-MOTOR OIL
Potential Description: SOIL
Alias Name: 5142-012-900
Alias Type: APN
Alias Name: 5142-012-901
Alias Type: APN
Alias Name: 5142-012-902
Alias Type: APN
Alias Name: 5142-012-903
Alias Type: APN
Alias Name: 5142-012-904

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Alias Type:	APN
Alias Name:	5142-012-905
Alias Type:	APN
Alias Name:	5142-012-906
Alias Type:	APN
Alias Name:	5142-012-907
Alias Type:	APN
Alias Name:	5142-012-908
Alias Type:	APN
Alias Name:	5142-012-909
Alias Type:	APN
Alias Name:	5142-012-910
Alias Type:	APN
Alias Name:	5142-013-900
Alias Type:	APN
Alias Name:	5142-013-901
Alias Type:	APN
Alias Name:	5142-013-902
Alias Type:	APN
Alias Name:	5142-013-903
Alias Type:	APN
Alias Name:	5142-013-904
Alias Type:	APN
Alias Name:	5142-013-905
Alias Type:	APN
Alias Name:	5142-013-906
Alias Type:	APN
Alias Name:	5142-013-907
Alias Type:	APN
Alias Name:	5142-013-908
Alias Type:	APN
Alias Name:	5142-013-909
Alias Type:	APN
Alias Name:	5142-013-910
Alias Type:	APN
Alias Name:	5142-013-911
Alias Type:	APN
Alias Name:	5142-013-912
Alias Type:	APN
Alias Name:	5142-013-914
Alias Type:	APN
Alias Name:	5142-013-915
Alias Type:	APN
Alias Name:	5142-013-916
Alias Type:	APN
Alias Name:	5142012900
Alias Type:	APN
Alias Name:	5142012901
Alias Type:	APN
Alias Name:	5142012902
Alias Type:	APN
Alias Name:	5142012903
Alias Type:	APN
Alias Name:	5142012904
Alias Type:	APN
Alias Name:	5142012905
Alias Type:	APN

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Alias Name: 5142012906
Alias Type: APN
Alias Name: 5142012907
Alias Type: APN
Alias Name: 5142012908
Alias Type: APN
Alias Name: 5142012909
Alias Type: APN
Alias Name: 5142012910
Alias Type: APN
Alias Name: 5142013900
Alias Type: APN
Alias Name: 5142013901
Alias Type: APN
Alias Name: 5142013902
Alias Type: APN
Alias Name: 5142013903
Alias Type: APN
Alias Name: 5142013904
Alias Type: APN
Alias Name: 5142013905
Alias Type: APN
Alias Name: 5142013906
Alias Type: APN
Alias Name: 5142013907
Alias Type: APN
Alias Name: 5142013908
Alias Type: APN
Alias Name: 5142013909
Alias Type: APN
Alias Name: 5142013910
Alias Type: APN
Alias Name: 5142013911
Alias Type: APN
Alias Name: 5142013912
Alias Type: APN
Alias Name: 5142013914
Alias Type: APN
Alias Name: 5142013915
Alias Type: APN
Alias Name: 5142013916
Alias Type: APN
Alias Name: 110013305324
Alias Type: EPA (FRS #)
Alias Name: 110033618128
Alias Type: EPA (FRS #)
Alias Name: 19750071
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Completed Document Type: School Cleanup Agreement
Completed Date: 02/12/1992
Comments: SMALL CERTIFICATION: On February 12, 1993, the Department enetered into an En- forceable agreement with the LAUSD, for the oversight of a removal action for remdiation of Parcel 10831. The re- moval action consisted of the excavation and off-site disposal of 122 tons of soil contaminated with volotile organic hydrocarbons, petroleum hydorcarbons, and heavy metals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/22/1990
Comments: Facility identified LA Unified School District submitted a Phase 2 Site Investigation Report to the Dept. for review. Sample Results: TPHC up to 21700 mg/kg.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/21/1991
Comments: PEA submitted and reviewed. Further activity is suggested and concurred with by the Department of Toxics Substances Control. Lead agency will be DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/28/1991
Comments: Reports reviewed indicate site was previously occupied by multiple dwelling residences, commercial buildings and an auto body/repair shop. Site is contaminated with metals and semi-volatiles. Site is now owned by LA Unified School District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/06/1990
Comments: On Cortese List: Contamination found on site; TPH up to 21700 mg/kg. Site Screening Done: Recommend PEA Medium.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued) **S105024642**

Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST CORTESE:
edr_fname: BELMONT NEW ELEMENTARY SC
edr_fadd1: 680 LITTLE
City,State,Zip: LOS ANGELES, CA 90017
Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19750071

CERS:
Name: BELMONT NEW ELEMENTA
Address: 680 LITTLE ST
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 335040
CERS ID: 19750071
CERS Description: School Cleanup

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

152
ESE
1/2-1
0.529 mi.
2795 ft.

Relative:
Lower

Actual:
399 ft.

GRATTS ELEMENTARY SCHOOL
309 LUCAS
LOS ANGELES, CA 90017

CERS **S104576005**
CIWQS **N/A**
ENF
HIST CORTESE
SCH
CPS-SLIC
ENVIROSTOR

ENVIROSTOR:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19820074
Status: Certified / Operation & Maintenance
Status Date: 07/09/2014
Site Code: 300762
Site Type: School Cleanup
Site Type Detailed: School
Acres: 5.2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Program Manager:	Joe Hwong
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05784
Longitude:	-118.2623
APN:	5153-025-900, 5153-025-901, 5153-025-902, 5153-025-903, 5153-025-904, 5153-025-905, 5153-025-906, 5153-025-907, 5153-025-908, 5153-025-909, 5153025901, 5153025909
Past Use:	VEHICLE MAINTENANCE
Potential COC:	Benzene Tetrachloroethylene (PCE TPH-diesel
Confirmed COC:	Benzene Tetrachloroethylene (PCE TPH-diesel
Potential Description:	OTH
Alias Name:	GRATTS ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	GRATTS ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	5153-025-900
Alias Type:	APN
Alias Name:	5153-025-901
Alias Type:	APN
Alias Name:	5153-025-902
Alias Type:	APN
Alias Name:	5153-025-903
Alias Type:	APN
Alias Name:	5153-025-904
Alias Type:	APN
Alias Name:	5153-025-905
Alias Type:	APN
Alias Name:	5153-025-906
Alias Type:	APN
Alias Name:	5153-025-907
Alias Type:	APN
Alias Name:	5153-025-908
Alias Type:	APN
Alias Name:	5153-025-909
Alias Type:	APN
Alias Name:	5153025901
Alias Type:	APN
Alias Name:	5153025909
Alias Type:	APN
Alias Name:	110033620696
Alias Type:	EPA (FRS #)
Alias Name:	T0603700588
Alias Type:	GeoTracker Global ID
Alias Name:	300762
Alias Type:	Project Code (Site Code)
Alias Name:	19820074
Alias Type:	Envirostor ID Number

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Info:

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/09/2004
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimate letter sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $ 23,187

Completed Area Name: GW OU
Completed Sub Area Name: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/02/2005
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/25/2006
Comments: No Comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/07/2006
Comments: Approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/24/2007
Comments: Comments sent for future

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/14/2007
Comments: Conditional approval with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/03/2008
Comments: Acceped with the comments to be considered in the future.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 06/23/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/17/2008

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Comments: DTSC did not have any comments on the Report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 07/01/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 08/19/2009
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/30/2008
Comments: DTSC accepted the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/23/2008
Comments: DTSC accepted Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/08/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/29/2009
Comments: DTSC concurred with the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/29/2010
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2010
Comments: DTSC concurred with the report.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/31/2015

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Comments: Concurred with some comments.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/22/2015
Comments: Concurred with the Recommendations to Semi Annual Monitoring (Groundwater/Soil Vapor)from Quarterly.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2016
Comments: DTSC issued a conditional approval of the semi annual monitoring report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/25/2016
Comments: Concurred with the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/20/2017
Comments: DTSC approved the report provided comments are addressed in future reports/during fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/01/2017
Comments: DTSC concurred with the O&M report provided comments are addressed in future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/15/2018
Comments: DTSC approved the monitoring report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/21/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/19/2019
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Date: 09/28/2010
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/07/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/24/2013
Comments: DTSC finalized a Community Profile

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/24/2013
Comments: DTSC finalized a Fact Sheet

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/16/2013
Comments: DTSC approved the OMP

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/08/2011
Comments: DTSC reviwed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2011
Comments: DTSC did not have any comments on the O&M report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/18/2011
Comments: DTSC issued comments on the injection pilot test

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2011
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/18/2013
Comments: Approval of RAW for Implementaton letter w/ Public RTC and NOE.

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/09/2011
Comments: DTSC comments on the injection pilot test results will be addressed in the removal action workplan

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/29/2012
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 02/07/2012
Comments: DTSC concurred with the proposed microbial testing

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 03/12/2012
Comments: DTSC provided a comment on the TM that should be addressed in the draft RAW

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/03/2012
Comments: DTSC issued comments on the 3rd and 4th Quarter 2011 remediation status report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/14/2012
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future fieldwork/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/13/2012
Comments: DTSC approved the remediation status report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/25/2012
Comments: DTSC approved the O&M report without comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/24/2013
Comments: DTSC concurs with the report conclusions and recommendations and

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

provided minor comments which may be addressed in future report submittals.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/24/2013
Comments: DTSC finalized a Public Notice

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/19/2014
Comments: DTSC approved the O&M report/RACR provided DTSC comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2013
Comments: The Report included National Pollutant Discharge Elimination System, Interim Measure Status, and Groundwater and Soil Vapor Monitoring Report for the First Quarter 2013. DTSC concurs with the Report's recommendations and considers the Report to be Final.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2013
Comments: DTSC approved the report provided comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/14/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/18/2014
Comments: DTSC approved the O&M report provided comments are addressed during fieldwork/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/02/2015
Comments: DTSC concurred with the O&M report provided DTSC comments are addressed during field work/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/09/2015
Comments: DTSC approved the O&M report provided comments are addressed in

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/09/2015
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 09/15/2000
Comments: Not reported

Future Area Name: GW OU
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2019
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CPS-SLIC:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVE
City,State,Zip: LOS ANGELES, CA 90017
Region: STATE
Facility Status: Open - Inactive
Status Date: 01/30/2015
Global Id: T0603700588
Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Lead Agency Case Number: 19820074
Latitude: 34.0582226
Longitude: -118.2617347
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: LOS ANGELES, CITY OF
RB Case Number: 900170089
File Location: Not reported
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SCH:

Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19820074
Site Type: School Cleanup
Site Type Detail: School

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Site Mgmt. Req.: NONE SPECIFIED
Acres: 5.2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Joe Hwong
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 300762
Assembly: 53
Senate: 24
Special Program Status: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance
Status Date: 07/09/2014
Restricted Use: NO
Funding: School District
Latitude: 34.05784
Longitude: -118.2623
APN: 5153-025-900, 5153-025-901, 5153-025-902, 5153-025-903, 5153-025-904, 5153-025-905, 5153-025-906, 5153-025-907, 5153-025-908, 5153-025-909, 5153025901, 5153025909
Past Use: VEHICLE MAINTENANCE
Potential COC: Benzene, Tetrachloroethylene (PCE, TPH-diesel
Confirmed COC: Benzene, Tetrachloroethylene (PCE, TPH-diesel
Potential Description: OTH
Alias Name: GRATTS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: GRATTS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5153-025-900
Alias Type: APN
Alias Name: 5153-025-901
Alias Type: APN
Alias Name: 5153-025-902
Alias Type: APN
Alias Name: 5153-025-903
Alias Type: APN
Alias Name: 5153-025-904
Alias Type: APN
Alias Name: 5153-025-905
Alias Type: APN
Alias Name: 5153-025-906
Alias Type: APN
Alias Name: 5153-025-907
Alias Type: APN
Alias Name: 5153-025-908
Alias Type: APN
Alias Name: 5153-025-909
Alias Type: APN
Alias Name: 5153025901
Alias Type: APN
Alias Name: 5153025909
Alias Type: APN
Alias Name: 110033620696

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Alias Type: EPA (FRS #)
Alias Name: T0603700588
Alias Type: GeoTracker Global ID
Alias Name: 300762
Alias Type: Project Code (Site Code)
Alias Name: 19820074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/09/2004
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimate letter sent to District.

Completed Area Name: PROJECT WIDE

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $ 23,187

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/02/2005
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/25/2006
Comments: No Comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/07/2006
Comments: Approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/24/2007
Comments: Comments sent for future

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/14/2007
Comments: Conditional approval with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/03/2008
Comments: Acceped with the comments to be considered in the future.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 06/23/2008

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Comments: DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/17/2008
Comments: DTSC did not have any comments on the Report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 07/01/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 08/19/2009
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/30/2008
Comments: DTSC accepted the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/23/2008
Comments: DTSC accepted Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/08/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/29/2009
Comments: DTSC concurred with the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/29/2010
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Date: 05/20/2010
Comments: DTSC concurred with the report.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/31/2015
Comments: Concurred with some comments.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/22/2015
Comments: Concurred with the Recommendations to Semi Annual Monitoring (Groundwater/Soil Vapor)from Quarterly.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2016
Comments: DTSC issued a conditional approval of the semi annual monitoring report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/25/2016
Comments: Concurred with the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/20/2017
Comments: DTSC approved the report provided comments are addressed in future reports/during fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/01/2017
Comments: DTSC concurred with the O&M report provided comments are addressed in future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/15/2018
Comments: DTSC approved the monitoring report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/21/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Document Type: Operations and Maintenance Report
Completed Date: 02/19/2019
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/28/2010
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/07/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/24/2013
Comments: DTSC finalized a Community Profile

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/24/2013
Comments: DTSC finalized a Fact Sheet

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/16/2013
Comments: DTSC approved the OMP

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/08/2011
Comments: DTSC reviwed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2011
Comments: DTSC did not have any comments on the O&M report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/18/2011
Comments: DTSC issued comments on the injection pilot test

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2011

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/18/2013
Comments: Approval of RAW for Implementaton letter w/ Public RTC and NOE.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/09/2011
Comments: DTSC comments on the injection pilot test results will be addressed in the removal action workplan

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/29/2012
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 02/07/2012
Comments: DTSC concurred with the proposed microbial testing

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 03/12/2012
Comments: DTSC provided a comment on the TM that should be addressed in the draft RAW

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/03/2012
Comments: DTSC issued comments on the 3rd and 4th Quarter 2011 remediation status report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/14/2012
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future fieldwork/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/13/2012
Comments: DTSC approved the remediation status report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Date: 09/25/2012
Comments: DTSC approved the O&M report without comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/24/2013
Comments: DTSC concurs with the report conclusions and recommendations and provided minor comments which may be addressed in future report submittals.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/24/2013
Comments: DTSC finalized a Public Notice

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/19/2014
Comments: DTSC approved the O&M report/RACR provided DTSC comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2013
Comments: The Report included National Pollutant Discharge Elimination System, Interim Measure Status, and Groundwater and Soil Vapor Monitoring Report for the First Quarter 2013. DTSC concurs with the Report's recommendations and considers the Report to be Final.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2013
Comments: DTSC approved the report provided comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/14/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/18/2014
Comments: DTSC approved the O&M report provided comments are addressed during fieldwork/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/02/2015

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Comments: DTSC concurred with the O&M report provided DTSC comments are addressed during field work/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/09/2015
Comments: DTSC approved the O&M report provided comments are addressed in future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/09/2015
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 09/15/2000
Comments: Not reported

Future Area Name: GW OU
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2019
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENF:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Region: 4
Facility Id: 266923
Agency Name: Los Angeles USD Office of Environmental Health & Safety
Place Type: Residence/Education
Place Subtype: Educational Facilities
Facility Type: All other facilities
Agency Type: Special District
Of Agencies: 1
Place Latitude: 34.058216
Place Longitude: -118.261692
SIC Code 1: 8211
SIC Desc 1: Elementary and Secondary Schools
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: UST
Program Category1: TANKS
Program Category2: TANKS
Of Programs: 1
WDID: 900170089
Reg Measure Id: 167913
Reg Measure Type: Unregulated
Region: 4
Order #: Not reported
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: Not reported
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Never Active
Status Date: 02/20/2013
Effective Date: Not reported
Expiration/Review Date: Not reported
Termination Date: Not reported
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: I
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 230263
Region: 4
Order / Resolution Number: NOV
Enforcement Action Type: Notice of Violation
Effective Date: 06/28/2000
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 06/28/2000
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 900170089
Description: Notice of Violation sent 6/28/00 for FTS SAR & free product recovery report.

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Program: UST
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability $ Amount: 0
Project $ Amount: 0
Liability $ Paid: 0
Project $ Completed: 0
Total $ Paid/Completed Amount: 0

Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Region: 4
Facility Id: 266923
Agency Name: Los Angeles USD Office of Environmental Health & Safety
Place Type: Residence/Education
Place Subtype: Educational Facilities
Facility Type: All other facilities
Agency Type: Special District
Of Agencies: 1
Place Latitude: 34.058216
Place Longitude: -118.261692
SIC Code 1: 8211
SIC Desc 1: Elementary and Secondary Schools
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: UST
Program Category1: TANKS
Program Category2: TANKS
Of Programs: 1
WDID: 900170089
Reg Measure Id: 167913
Reg Measure Type: Unregulated
Region: 4
Order #: Not reported
Npdes# CA#: Not reported
Major-Minor: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Npdes Type: Not reported
Reclamation: Not reported
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Never Active
Status Date: 02/20/2013
Effective Date: Not reported
Expiration/Review Date: Not reported
Termination Date: Not reported
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: I
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 227893
Region: 4
Order / Resolution Number: NOV
Enforcement Action Type: Notice of Violation
Effective Date: 09/12/2000
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 09/12/2000
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 900170089
Description: Notice of Violation sent 9/12/00 for overdue SAR 2Q00 groundwater monitoring report & 4 free product recovery reports.
Program: UST
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability $ Amount: 0
Project $ Amount: 0
Liability $ Paid: 0
Project $ Completed: 0
Total $ Paid/Completed Amount: 0

Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Region: 4
Facility Id: 266923
Agency Name: Los Angeles USD Office of Environmental Health & Safety
Place Type: Residence/Education
Place Subtype: Educational Facilities
Facility Type: All other facilities
Agency Type: Special District
Of Agencies: 1

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Place Latitude:	34.058216
Place Longitude:	-118.261692
SIC Code 1:	8211
SIC Desc 1:	Elementary and Secondary Schools
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	1.49999999
Threat To Water Quality:	2
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196800051
Reg Measure Id:	194110
Reg Measure Type:	Enrollee
Region:	4
Order #:	R4-2013-0043
Npdes# CA#:	CAG914001
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/25/2015
Effective Date:	11/15/2002
Expiration/Review Date:	03/07/2018
Termination Date:	06/24/2015
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	15 - WDRs pending rescission
Direction/Voice:	Passive
Enforcement Id(EID):	396999
Region:	4

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Order / Resolution Number: R4-2014-0080
Enforcement Action Type: Admin Civil Liability
Effective Date: 06/01/2015
Adoption/Issuance Date: 06/01/2015
Achieve Date: Not reported
Termination Date: 07/01/2015
ACL Issuance Date: Not reported
EPL Issuance Date: 06/18/2014
Status: Historical
Title: ACL R4-2014-0080 for Los Angeles USD Office of Environmental Health & Safety
Description: 4Q10, 1Q11 late SMRs. 9 effluent violations: 1 in 3Q09 (pH) and 1 in 4Q09 (Lead); 7 selenium violations in the 3rd and 4th quarters of 2013.
Program: NPDNONMUNIPRCS
Latest Milestone Completion Date: 2015-06-30
Of Programs1: 1
Total Assessment Amount: 36000
Initial Assessed Amount: 36000
Liability $ Amount: 36000
Project $ Amount: 0
Liability $ Paid: 36000
Project $ Completed: 0
Total $ Paid/Completed Amount: 36000

HIST CORTESE:
edr_fname: GRATTS ELEMENTARY SCHOOL
edr_fadd1: 309 LUCAS
City,State,Zip: LOS ANGELES, CA 90017
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900170089

CIWQS:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Agency: Los Angeles USD Office of Environmental Health & Safety
Agency Address: 333 South Beaudry Avenue 28th Floor, Los Angeles, CA 90017
Place/Project Type: Educational Facilities
SIC/NAICS: 8211
Region: 4
Program: NPDNONMUNIPRCS
Regulatory Measure Status: Historical
Regulatory Measure Type: Enrollee
Order Number: R4-2013-0043
WDID: 4B196800051
NPDES Number: CAG914001
Adoption Date: Not reported
Effective Date: 11/15/2002
Termination Date: 06/24/2015
Expiration/Review Date: 03/07/2018
Design Flow: 0.015
Major/Minor: Minor
Complexity: B

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

TTWQ: 2
Enforcement Actions within 5 years: 1
Violations within 5 years: 2
Latitude: 34.058216
Longitude: -118.261692

Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS
City,State,Zip: LOS ANGELES, CA 90017
Agency: Los Angeles Unified School District
Agency Address: 355 S Grand Ave Fl 6, Los Angeles, CA 90071
Place/Project Type: Construction
SIC/NAICS: Not reported
Region: 4
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 99-08DW
WDID: 4 19C301803
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 12/29/1992
Termination Date: 08/27/1996
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.058216
Longitude: -118.261692

CERS:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 350702
CERS ID: 266923
CERS Description: NPDES Wastewater and Stormwater

Violations:
Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-28-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS SAR.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2008
Citation: California Water Code
Violation Description: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Notes: 4Q07 report missing October monthly DIPE, TBA, TPH.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Monthly Average limit is 4.1 ug/L and reported value was 90.2 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 01-24-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 8.2 ug/L and reported value was 80.6 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 08-15-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q11 Late Report (2/15/12): Report due 2/14/12, received 2/15/12, 1 day late
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 05-14-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q11 Late report: due 8/14/2011, received 8/24/2011, 9 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-27-2006
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q05 effluent violation (11/09/05) ATox (75/90% survival)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 01-24-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 8.2 ug/L and reported value was 82.0 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 08-15-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q12 Late Report (2/15/13): Report due 2/14/13, received 2/15/13, 1 day late
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-27-2006
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q05 effluent violation (11/14/05) ATox (84/90% survival)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-12-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS 2Q00 groundwater monitoring report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 12-12-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q07 reporting violation (7/31/07): Xylenes, lead, DIPE, TBA, TPH monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Description: Not reported
Violation Notes: Deficient 2Q06 DMR: Acrolein not reported monthly for May.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 3Q06 DMR: Acrolein not reported monthly for September.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-12-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS April 2000 free product recovery report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-12-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS May 2000 free product recovery report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 8.2 ug/L and reported value was 90.2 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-11-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q03 DMR received 20 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 2Q06 DMR: Acrolein not reported monthly for June.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-26-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Lead, Total Recoverable Monthly Average limit is 2.6 ug/L and reported value was 18.6 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 05-13-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q10 Late Report: Due 2/14/2011, received 3/17/2011, 31 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 01-24-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q13 report: did not report constituents monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-12-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS June 2000 free product recovery report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Monthly Average limit is 2.5 ug/L and reported value

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

was 86.4 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 04-10-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Lead, Total Recoverable Daily Maximum limit is 5.2 ug/L and reported value was 22.4 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 12-12-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q07 reporting violation (8/31/07): xylenes, lead, DIPE, TBA, TPH, tss turbidity, bod, settleable solids monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 05-09-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q10 Late report: Due 8/14/2010 Received 8/17/2010, 3 days alte.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q06 reported detection limit for lead (5.0 ug/L) > permit effluent limit (2.6 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 12-01-2009
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q09 Effluent 7/30/09 (pH IM 6.35/6.5-8.5 pH units)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 05-14-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q11 Late report: Due 5/15/2011, received 8/24/2011, 101 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 5 ug/L and reported value was 86.4 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-28-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS March 2000 free product recovery report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 08-16-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q12 Late Report (8/16/13): Report due 11/14/12, received 11/19/12, 5 days late
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 01-24-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Monthly Average limit is 4.1 ug/L and reported value was 81.3 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Description: Not reported
Violation Notes: Deficient 3Q06 DMR: Acrolein not reported monthly for July.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 2Q06 DMR: Acrolein not reported monthly for April.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 12-12-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q07 reporting violation (9/31/07): xylenes, lead, DIPE, TBA, TPH, tss turbidity, bod, settleable solids monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Enforcement Action:
Site ID: 350702
Site Name: Gratts Elementary School
Site Address: 309 LUCAS
Site City: LOS ANGELES
Site Zip: 90017
Enf Action Date: 06-01-2015
Enf Action Type: Administrative Enforcement with Penality
Enf Action Description: Administrative Enforcement with Civil Liability (Penality)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Site Address: 309 LUCAS
Site City: LOS ANGELES
Site Zip: 90017
Enf Action Date: 06-28-2000
Enf Action Type: Notice of Violation (Water)
Enf Action Description: Notice of Violation Letter (Informal)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Site Address: 309 LUCAS

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Site City:	LOS ANGELES
Site Zip:	90017
Enf Action Date:	09-12-2000
Enf Action Type:	Notice of Violation (Water)
Enf Action Description:	Notice of Violation Letter (Informal)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

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153 **BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2** **CERS** **S107735911**
WNW **310 SOUTH LAFAYETTE PARK PLACE** **SCH** **N/A**
1/2-1 **LOS ANGELES, CA 90057** **ENVIROSTOR**
0.565 mi.
2984 ft.

Relative:
Lower

Actual:
305 ft.

ENVIROSTOR:

Name:	BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2
Address:	310 SOUTH LAFAYETTE PARK PLACE
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	19880002
Status:	No Further Action
Status Date:	04/02/2002
Site Code:	300792
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	1.4
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.06642
Longitude:	-118.2803
APN:	5155018059
Past Use:	RESIDENTIAL AREA
Potential COC:	Anthracene Copper and compounds Nickel Benzo[a]pyrene Arsenic Barium and compounds Mercury (elemental Selenium Benzo[b]fluoranthene Lead Pyrene * phenanthrene Chrysene Benz[a]anthracene Molybdenum Cobalt Zinc Fluoranthene Thallium and compounds
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	BELMONT/HOLLYWOOD NEW PRIMARY CENTER #2
Alias Type:	Alternate Name
Alias Name:	BELMONT/HOLLYWOOD PRIMARY CTR. #2
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	5155018059
Alias Type:	APN

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2 (Continued) **S107735911**

Alias Name: 300792
Alias Type: Project Code (Site Code)
Alias Name: 19880002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/01/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/01/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 01/25/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2
Address: 310 SOUTH LAFAYETTE PARK PLACE
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 19880002
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.4
National Priorities List: NO

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2 (Continued) **S107735911**

Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 300792
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Further Action
Status Date: 04/02/2002
Restricted Use: NO
Funding: School District
Latitude: 34.06642
Longitude: -118.2803
APN: 5155018059
Past Use: RESIDENTIAL AREA
Potential COC: Anthracene, Anthracene, Copper and compounds, Nickel, Benzo[a]pyrene, Arsenic, Barium and compounds, Mercury (elemental, Selenium, Benzo[b]fluoranthene, Lead, Pyrene, * phenanthrene, Chrysene, Benz[a]anthracene, Molybdenum, Cobalt, Zinc, Fluoranthene, Thallium and compounds
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: BELMONT/HOLLYWOOD NEW PRIMARY CENTER #2
Alias Type: Alternate Name
Alias Name: BELMONT/HOLLYWOOD PRIMARY CTR. #2
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5155018059
Alias Type: APN
Alias Name: 300792
Alias Type: Project Code (Site Code)
Alias Name: 19880002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/01/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2 (Continued) **S107735911**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/01/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 01/25/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS:
Name: BELMONT/HOLLYWOOD PR
Address: 310 SOUTH LAFAYETTE PARK PLACE
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 335052
CERS ID: 19880002
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

154
ESE
1/2-1
0.574 mi.
3031 ft.

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 **SCH** **S105628641**
LUCAS AVENUE/MIRAMAR STREET **ENVIROSTOR** **N/A**
LOS ANGELES, CA 90026

Relative:
Higher

Actual:
423 ft.

ENVIROSTOR:
Name: ALTERNATE CENTRAL LOS ANGELES HS NO. 10
Address: LUCAS AVENUE/MIRAMAR STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19880038
Status: Certified
Status Date: 12/12/2005
Site Code: 304309
Site Type: School Cleanup
Site Type Detailed: School
Acres: 18

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05924
Longitude: -118.2612
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA, NONE
Potential COC: Tetrachloroethylene (PCE Acetone Toluene Lead Benzene Xylenes Fluoranthene Arsenic Pyrene Ethylbenzene Polychlorinated biphenyls (PCBs Chrysene Asbestos Containing Materials (ACM Lead
Confirmed COC: Asbestos Containing Materials (ACM Lead
Potential Description: SED, SOIL, SV, SURFW, SOIL
Alias Name: ALTERNATE CENTRAL LOS ANGELES HS #10
Alias Type: Alternate Name
Alias Name: LAUSD-ALTERNATE CENTRAL LA HS # 10
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033614159
Alias Type: EPA (FRS #)
Alias Name: 304309
Alias Type: Project Code (Site Code)
Alias Name: 19880038
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 11/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/08/2006
Comments: Not reported

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/10/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/13/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/30/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/06/2005
Comments: DTSC approves SSI report, and recommends further action. DTSC requires preparation of a RAW to remove construction debris.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 11/02/2005
Comments: RAW approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/11/2005
Comments: Removal of Lead and Asbestos impacted debris material began on 11/3/2005 and was completed on 11/7/2005. Confirmation samples indicated the presence of Asbestos in three areas. Three remaining areas excavated on 11/11/2005. Confirmation samples indicate all impacted soil has been removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/12/2005
Comments: Approved RAC Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/06/2001
Comments: Report provides background info.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: ALTERNATE CENTRAL LOS ANGELES HS NO. 10
Address: LUCAS AVENUE/MIRAMAR STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19880038
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 18
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304309
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 12/12/2005
Restricted Use: NO
Funding: School District
Latitude: 34.05924
Longitude: -118.2612
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA, NONE
Potential COC: Tetrachloroethylene (PCE, Tetrachloroethylene (PCE, Acetone, Toluene, Lead, Benzene, Xylenes, Fluoranthene, Arsenic, Pyrene, Ethylbenzene, Polychlorinated biphenyls (PCBs, Chrysene, Asbestos Containing Materials (ACM, Lead
Confirmed COC: Asbestos Containing Materials (ACM, Lead
Potential Description: SED, SOIL, SV, SURFW, SOIL
Alias Name: ALTERNATE CENTRAL LOS ANGELES HS #10
Alias Type: Alternate Name
Alias Name: LAUSD-ALTERNATE CENTRAL LA HS # 10
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033614159
Alias Type: EPA (FRS #)
Alias Name: 304309
Alias Type: Project Code (Site Code)
Alias Name: 19880038
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

Completed Document Type: CEQA - Notice of Exemption
Completed Date: 11/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/10/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/13/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/30/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/06/2005
Comments: DTSC approves SSI report, and recommends further action. DTSC requires preparation of a RAW to remove construction debris.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 11/02/2005
Comments: RAW approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/11/2005

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

Comments: Removal of Lead and Asbestos impacted debris material began on 11/3/2005 and was completed on 11/7/2005. Confirmation samples indicated the presence of Asbestos in three areas. Three remaining areas excavated on 11/11/2005. Confirmation samples indicate all impacted soil has been removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/12/2005
Comments: Approved RAC Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/06/2001
Comments: Report provides background info.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

AB155 **BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3** **SCH** **S107735912**
SW **2300 WEST 7TH STREET** **ENVIROSTOR** **N/A**
1/2-1 **LOS ANGELES, CA 90057**
0.579 mi.
3056 ft. **Site 1 of 2 in cluster AB**

Relative: **Lower**
Actual: **271 ft.**

ENVIROSTOR:
Name: BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3
Address: 2300 WEST 7TH STREET
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 19590002
Status: Certified
Status Date: 04/23/2001
Site Code: 300793
Site Type: School Cleanup
Site Type Detailed: School
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05695

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued) **S107735912**

Longitude: -118.2795
APN: 5141016901
Past Use: * RETIAL - MISC.
Potential COC: Lead, Organic (tetraethyl lead
Confirmed COC: 30343-NO
Potential Description: SOIL
Alias Name: BELMONT/HOLLYWOOD NEW PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: BELMONT/HOLLYWOOD PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5141016901
Alias Type: APN
Alias Name: 110033618155
Alias Type: EPA (FRS #)
Alias Name: 300793
Alias Type: Project Code (Site Code)
Alias Name: 19590002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/09/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/23/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/24/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/03/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/26/2000
Comments: Not reported

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued) **S107735912**

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3
Address: 2300 WEST 7TH STREET
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 19590002
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 300793
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 04/23/2001
Restricted Use: NO
Funding: School District
Latitude: 34.05695
Longitude: -118.2795
APN: 5141016901
Past Use: * RETIAL - MISC.
Potential COC: Lead, Organic (tetraethyl lead
Confirmed COC: 30343-NO
Potential Description: SOIL
Alias Name: BELMONT/HOLLYWOOD NEW PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: BELMONT/HOLLYWOOD PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5141016901
Alias Type: APN
Alias Name: 110033618155
Alias Type: EPA (FRS #)
Alias Name: 300793
Alias Type: Project Code (Site Code)
Alias Name: 19590002
Alias Type: Envirostor ID Number

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued) **S107735912**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	04/09/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	04/23/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	03/24/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	04/03/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	10/26/2000
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

156
East
1/2-1
0.594 mi.
3137 ft.

G.C. HEWITT COMPANY
174 GLENDALE BLVD.
LOS ANGELES, CA 90026

HIST UST **U001561156**
ENVIROSTOR **N/A**

Relative:
Lower

Actual:
349 ft.

ENVIROSTOR:

Name:	G.C. HEWITT COMPANY
Address:	174 GLENDALE BLVD.
City,State,Zip:	LOS ANGELES, CA 90026

G.C. HEWITT COMPANY (Continued) **U001561156**

Facility ID: 19510058
Status: Refer: Other Agency
Status Date: 08/15/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: * RCRA 3012 - Past Haz Waste Disp Inven Site
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.06361
Longitude: -118.2594
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * Sludge - Paint
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: JAMES HUNTLEY & COMPANY
Alias Type: Alternate Name
Alias Name: CAD028523504
Alias Type: EPA Identification Number
Alias Name: 19510058
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/26/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Database verification project confirms NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/17/1984
Comments: INSPECTION(LOCAL) FIRE DEPT. 2 INSP/YR. 4 OR 5 YRS AGO RECEIVED CORRECTIVE COMMENTS ABOUT HSKPG OWNER: ROBERT & BARBARA BERG(44%) T/C W/ R.J.BERG 2/10/84 1)SOURCE ACT: CONSTRUCTION,JOB SITE WASTE-PAINT SLUDGE GENERATED & STORED ON SITE. 2)YR OF OPER 1966-PRESENT. 3)WASTE: HAULED BY J.C.INC (3650 E.26TH ST,VERNON,CA90023,213-268-3137) TO BKK LDFL,CASMALIA,& KETTLEMAN SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

G.C. HEWITT COMPANY (Continued) **U001561156**

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:
Name: G.C. HEWITT COMPANY
Address: 174 GLENDALE BLVD
City,State,Zip: LOS ANGELES, CA 90026
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000041601
Facility Type: Other
Other Type: PAINTING CONTRACTOR
Contact Name: R.J. BERG
Telephone: 2132509115
Owner Name: G.C. HEWITT COMPANY
Owner Address: 174 GLENDALE BOULEVARD
Owner City,St,Zip: LOS ANGELES, CA 90026
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

AB157 **CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL** **SCH** **S109034350**
SW **PARK VIEW STREET/GRAND VIEW STREET/WEST 8TH** **ENVIROSTOR** **N/A**
1/2-1 **LOS ANGELES, CA 90017**
0.608 mi.
3211 ft. **Site 2 of 2 in cluster AB**

Relative:
Lower

Actual:
268 ft.

ENVIROSTOR:
Name: CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL
Address: PARK VIEW STREET/GRAND VIEW STREET/WEST 8TH
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 60000831
Status: No Further Action
Status Date: 11/06/2008
Site Code: 304593
Site Type: School Investigation
Site Type Detailed: School
Acres: 1.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Amit Pathak

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued) **S109034350**

Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.057
Longitude: -118.2798
APN: NONE SPECIFIED
Past Use: NONE, SCHOOL - OTHER
Potential COC: Chlordane DDD DDE DDT Endrin Lead TPH-diesel TPH-gas TPH-JET FUEL TPH-MOTOR OIL
Confirmed COC: 30024-NO 30025-NO 3002501-NO 3002502-NO 30004-NO 30006-NO 30007-NO 30008-NO 30010-NO 30013-NO
Potential Description: SOIL
Alias Name: 304593
Alias Type: Project Code (Site Code)
Alias Name: 60000831
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Master Agreement
Completed Date: 02/26/2008
Comments: Rec'd background information for the EOA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/31/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/27/2008
Comments: Phase I is submitted as part of the background information. No determination was necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/16/2008
Comments: Accepted provided Revised Scoping Document is submitted/reviewed by DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/05/2008
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued) **S109034350**

Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL
Address: PARK VIEW STREET/GRAND VIEW STREET/WEST 8TH
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 60000831
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304593
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Further Action
Status Date: 11/06/2008
Restricted Use: NO
Funding: School District
Latitude: 34.057
Longitude: -118.2798
APN: NONE SPECIFIED
Past Use: NONE, SCHOOL - OTHER
Potential COC: Chlordane, DDD, DDE, DDT, Endrin, Lead, TPH-diesel, TPH-gas, TPH-JET FUEL, TPH-MOTOR OIL
Confirmed COC: 30024-NO, 30025-NO, 3002501-NO, 3002502-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO, 30013-NO
Potential Description: SOIL
Alias Name: 304593
Alias Type: Project Code (Site Code)
Alias Name: 60000831
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Master Agreement
Completed Date: 02/26/2008
Comments: Rec'd background information for the EOA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/31/2008

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued) **S109034350**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/27/2008
Comments: Phase I is submitted as part of the background information. No determination was necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/16/2008
Comments: Accepted provided Revised Scoping Document is submitted/reviewed by DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/05/2008
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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158 **GOOD SAMARITAN HOSPITAL ER ENTRANCE** **CERS** **S110493875**
SSE **1225 WILSHIRE** **LUST** **N/A**
1/2-1 **LOS ANGELES, CA 90017** **ENVIROSTOR**
0.690 mi.
3645 ft.

Relative: **Lower**
Actual: **341 ft.**

ENVIROSTOR:
Name: GOOD SAMARITAN HOSPITAL
Address: 1225 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 71003074
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 53
Senate: 24
Special Program: Not reported

GOOD SAMARITAN HOSPITAL ER ENTRANCE (Continued) **S110493875**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.05335
Longitude: -118.2655
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982485625
Alias Type: EPA Identification Number
Alias Name: 71003074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Name: GOOD SAMARITAN HOSPITAL ER ENTRANCE
Address: 1225 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: SWRCB
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004822
Global Id: T10000004822
Latitude: 34.053355
Longitude: -118.265582
Status: Completed - Case Closed
Status Date: 07/05/2018
Case Worker: MC
RB Case Number: Not reported
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: TT
Potential Media Affect: Not reported
Potential Contaminants of Concern: Diesel
Site History: There is a State Water Board closure Order for this case issued 1/28/2015. The State Water Board needs confirmation that the corrective action wells and wastes have been removed from the site in order to close the case. Once confirmation has been received State Water Board can issue a Uniform Closure Letter and close the case. Attempts to reach the RP have failed. gwl 4/14/2016.

GOOD SAMARITAN HOSPITAL ER ENTRANCE (Continued) **S110493875**

LUST:
Global Id: T10000004822
Contact Type: Local Agency Caseworker
Contact Name: GREG STEVENS
Organization Name: LOS ANGELES, CITY OF
Address: 221 N Figueroa St
City: LOS ANGELES
Email: gregory.stevens@lacity.org
Phone Number: 2134826527

Global Id: T10000004822
Contact Type: Regional Board Caseworker
Contact Name: MATTHEW COHEN
Organization Name: SWRCB
Address: 1001 I Street
City: SACRAMENTO
Email: mcohen@waterboards.ca.gov
Phone Number: 9163415751

LUST:
Global Id: T10000004822
Action Type: Other
Date: 07/26/2005
Action: Leak Discovery

Global Id: T10000004822
Action Type: Other
Date: 08/08/2005
Action: Leak Reported

Global Id: T10000004822
Action Type: RESPONSE
Date: 04/05/2005
Action: Soil and Water Investigation Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 08/19/2004
Action: Soil and Water Investigation Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 12/27/2005
Action: Soil and Water Investigation Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 05/06/1986
Action: Site Assessment Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 07/17/2013
Action: Correspondence

Global Id: T10000004822

GOOD SAMARITAN HOSPITAL ER ENTRANCE (Continued) **S110493875**

Action Type: RESPONSE
Date: 05/20/2013
Action: Correspondence

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 05/07/2013
Action: Notice of Violation - #20136

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 09/17/1996
Action: Closure/No Further Action Letter

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 09/17/1986
Action: Technical Correspondence / Assistance / Other

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 06/06/1986
Action: Notice to Comply

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 09/18/1987
Action: Technical Correspondence / Assistance / Other

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 05/09/1986
Action: Referral to Regional Board

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 01/28/2015
Action: State Water Board Closure Order

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 07/05/2018
Action: Closure/No Further Action Letter

LUST:
Global Id: T10000004822
Status: Completed - Case Closed
Status Date: 07/05/2018

Global Id: T10000004822
Status: Open - Case Begin Date
Status Date: 07/26/2005

Global Id: T10000004822
Status: Open - Eligible for Closure
Status Date: 12/12/2013

GOOD SAMARITAN HOSPITAL ER ENTRANCE (Continued) **S110493875**

Global Id: T10000004822
Status: Open - Eligible for Closure
Status Date: 02/04/2015

Global Id: T10000004822
Status: Open - Site Assessment
Status Date: 06/11/2013

CERS:
Name: GOOD SAMARITAN HOSPITAL ER ENTRANCE
Address: 1225 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 223320
CERS ID: T10000004822
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: GREG STEVENS - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 221 N Figueroa St
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2134826527

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MATTHEW COHEN - SWRCB
Entity Title: Not reported
Affiliation Address: 1001 I Street
Affiliation City: SACRAMENTO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9163415751

159
ESE
1/2-1
0.713 mi.
3765 ft.

CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 **CERS** **S118756526**
350 S. BIXEL STREET **SCH** **N/A**
LOS ANGELES, CA 90017 **ENVIROSTOR**

Relative: Higher

Actual: 423 ft.

ENVIROSTOR:
Name: CENTRAL LOS ANGELES HIGH SCHOOL NO. 10
Address: 350 S. BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017-1417
Facility ID: 19390061
Status: No Action Required
Status Date: 05/20/2001
Site Code: 304282
Site Type: School Investigation
Site Type Detailed: School
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP

CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 (Continued) **S118756526**

Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05695
Longitude: -118.2597
APN: 5152014038
Past Use: MANUFACTURING - OTHER
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA HS #10 AKA:CHMBR OF COM
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5152014038
Alias Type: APN
Alias Name: 304282
Alias Type: Project Code (Site Code)
Alias Name: 19390061
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL LOS ANGELES HIGH SCHOOL NO. 10
Address: 350 S. BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017-1417
Facility ID: 19390061
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 (Continued) **S118756526**

National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304282
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Action Required
Status Date: 05/20/2001
Restricted Use: NO
Funding: School District
Latitude: 34.05695
Longitude: -118.2597
APN: 5152014038
Past Use: MANUFACTURING - OTHER
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA HS #10 AKA:CHMBR OF COM
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5152014038
Alias Type: APN
Alias Name: 304282
Alias Type: Project Code (Site Code)
Alias Name: 19390061
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS:
Name: CENTRAL LOS ANGELES
Address: 350 S. BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017-1417
Site ID: 370933

CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 (Continued) **S118756526**

CERS ID: 19390061
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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160 SE 1/2-1 0.731 mi. 3862 ft.

GRATTS NEW PRIMARY CENTER **SCH S105628645**
WEST 6TH STREET/BIXEL STREET **ENVIROSTOR N/A**
LOS ANGELES, CA 90017

Relative: Lower

Actual: 376 ft.

ENVIROSTOR:
Name: GRATTS NEW PRIMARY CENTER
Address: WEST 6TH STREET/BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19880042
Status: Certified
Status Date: 01/11/2008
Site Code: 304283
Site Type: School Cleanup
Site Type Detailed: School
Acres: 2.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05440
Longitude: -118.2620
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: NONE SPECIFIED
Potential Description: IA, SOIL, SV
Alias Name: GRATTS NEW PRIMARY CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-GRATTS NEW PC
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033620703

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Alias Type: EPA (FRS #)
Alias Name: 304283
Alias Type: Project Code (Site Code)
Alias Name: 19880042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/20/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/11/2008
Comments: The project has been certified by management.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/30/2008
Comments: The project is now considered complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/15/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Completed Date: 03/25/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/09/2007
Comments: Tech memo approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 12/15/2006
Comments: Site previously demolished and graded; requires changes to scope of investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/28/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: DTSC approved the Removal Action Workplan as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/06/2007
Comments: fieldwork has been completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 09/26/2007
Comments: Approval of Removal Action Completion Report

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: GRATTS NEW PRIMARY CENTER
Address: WEST 6TH STREET/BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19880042
Site Type: School Cleanup

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304283
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 01/11/2008
Restricted Use: NO
Funding: School District
Latitude: 34.05440
Longitude: -118.2620
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: NONE SPECIFIED
Potential Description: IA, SOIL, SV
Alias Name: GRATTS NEW PRIMARY CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-GRATTS NEW PC
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033620703
Alias Type: EPA (FRS #)
Alias Name: 304283
Alias Type: Project Code (Site Code)
Alias Name: 19880042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/20/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/11/2008
Comments: The project has been certified by management.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/30/2008
Comments: The project is now considered complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/15/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/25/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/09/2007
Comments: Tech memo approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 12/15/2006
Comments: Site previously demolished and graded; requires changes to scope of investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/28/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Completed Date: 06/15/2007
Comments: DTSC approved the Removal Action Workplan as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/06/2007
Comments: fieldwork has been completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 09/26/2007
Comments: Approval of Removal Action Completion Report

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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161 **PLASENCIA ELEMENTARY SCHOOL** **CERS** **S100939210**
ENE **1321 CORTEZ STREET** **EMI** **N/A**
1/2-1 **LOS ANGELES, CA 90026** **SCH**
0.855 mi. **ENVIROSTOR**
4513 ft.

Relative: **Higher**
Actual: **440 ft.**

ENVIROSTOR:
Name: PLASENCIA ELEMENTARY SCHOOL
Address: 1321 CORTEZ STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60000055
Status: Inactive - Needs Evaluation
Status Date: 01/07/2000
Site Code: 304008
Site Type: School Investigation
Site Type Detailed: School
Acres: 6
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 51
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.06556
Longitude: -118.2557
APN: 5160007910
Past Use: * EDUCATIONAL SERVICES

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: PLASENCIA ELEM/PLASENCIA MAGNET SCH
Alias Type: Alternate Name
Alias Name: 5160007910
Alias Type: APN
Alias Name: 304008
Alias Type: Project Code (Site Code)
Alias Name: 60000055
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: PLASENCIA ELEMENTARY SCHOOL
Address: 1321 CORTEZ STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60000055
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 6
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304008
Assembly: 51
Senate: 24
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 01/07/2000
Restricted Use: NO
Funding: School District
Latitude: 34.06556
Longitude: -118.2557
APN: 5160007910

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: PLASENCIA ELEM/PLASENCIA MAGNET SCH
Alias Type: Alternate Name
Alias Name: 5160007910
Alias Type: APN
Alias Name: 304008
Alias Type: Project Code (Site Code)
Alias Name: 60000055
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

EMI:
Name: LA UNI SCH DIST, PLASENCIA ELE
Address: 1321 CORTEZ ST
City,State,Zip: LOS ANGELES, CA 900260000
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 72821
Air District Name: SC
SIC Code: 8211
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

CERS:
Name: PLASENCIA ELEMENTARY
Address: 1321 CORTEZ STREET
City,State,Zip: LOS ANGELES, CA 90026
Site ID: 341514
CERS ID: 60000055

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

162
WSW
1/2-1
0.862 mi.
4549 ft.

HOOVER STREET ELEMENTARY
2726 FRANCIS AVE
LOS ANGELES, CA 90005

ECHO **1005415540**
RCRA-SQG **N/A**
FINDS
SCH
ENVIROSTOR

Relative:
Lower

Actual:
264 ft.

RCRA-SQG:
Date form received by agency: 02/12/2002
Facility name: HOOVER STREET ELEMENTARY
Facility address: 2726 FRANCIS AVE
LOS ANGELES, CA 90005
EPA ID: CAR000112441
Mailing address: 1449 S SAN PEDRO ST
LOS ANGELES, CA 90015
Contact: SOE AUNG
Contact address: 1449 S SAN PEDRO ST
LOS ANGELES, CA 90015
Contact country: US
Contact telephone: 213-743-5086
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: L A UNIFIED SCHOOL DISTRICT
Owner/operator address: 1449 S SAN PEDRO ST
LOS ANGELES, CA 90015
Owner/operator country: Not reported
Owner/operator telephone: 213-743-5086
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: District
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

HOOVER STREET ELEMENTARY (Continued) **1005415540**

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/12/2002
Site name: HOOVER STREET ELEMENTARY
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D008
. Waste name: LEAD

Violation Status: No violations found

ENVIROSTOR:
Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Address: 2726 FRANCIS AVENUE
City,State,Zip: LOS ANGELES, CA 90005
Facility ID: 19700002
Status: Certified
Status Date: 03/12/2004
Site Code: 304347
Site Type: School Cleanup
Site Type Detailed: School
Acres: .64
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05652
Longitude: -118.2861
APN: 5077026912

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Past Use: HOTEL, HOTEL, RESIDENTIAL AREA
Potential COC: Lead Lead
Confirmed COC: Lead
Potential Description: SOIL, SOIL
Alias Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Alias Type: Alternate Name
Alias Name: LAUSD-HOOVER ES
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5077026912
Alias Type: APN
Alias Name: 110033614952
Alias Type: EPA (FRS #)
Alias Name: 304347
Alias Type: Project Code (Site Code)
Alias Name: 19700002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/23/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Completed Document Type: Removal Action Workplan
Completed Date: 12/12/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Address: 2726 FRANCIS AVENUE
City,State,Zip: LOS ANGELES, CA 90005
Facility ID: 19700002
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: .64
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304347
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 03/12/2004
Restricted Use: NO
Funding: School District
Latitude: 34.05652
Longitude: -118.2861
APN: 5077026912
Past Use: HOTEL, HOTEL, RESIDENTIAL AREA
Potential COC: Lead, Lead
Confirmed COC: Lead
Potential Description: SOIL, SOIL
Alias Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Alias Type: Alternate Name
Alias Name: LAUSD-HOOVER ES
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5077026912
Alias Type: APN
Alias Name: 110033614952
Alias Type: EPA (FRS #)
Alias Name: 304347

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Alias Type: Project Code (Site Code)
Alias Name: 19700002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/23/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/12/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HOOVER STREET ELEMENTARY (Continued) **1005415540**

FINDS:

Registry ID: 110012247899

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid: 1005415540
Registry ID: 110012247899
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012247899

---

163 SW 1/2-1 0.865 mi. 4567 ft. **PARK VIEW VILLAGE** **ENVIROSTOR** **S106665605**
933 - 937 SOUTH PARK VIEW STREET **N/A**
LOS ANGELES, CA 90006

Relative: Lower
Actual: 281 ft.

ENVIROSTOR:

Name: PARK VIEW VILLAGE
Address: 933 - 937 SOUTH PARK VIEW STREET
City,State,Zip: LOS ANGELES, CA 90006
Facility ID: 19000022
Status: Refer: 1248 Local Agency
Status Date: 09/27/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 46
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 34.05401
Longitude: -118.2828
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED

PARK VIEW VILLAGE (Continued) **S106665605**

Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19000022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: SB 1248 Notification
Completed Date: 07/17/2012
Comments: SB 1248 Reviewed.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

164
NNW
1/2-1
0.923 mi.
4872 ft.

TERMINIX **VCP** **S105557623**
2828 LONDON STREET **ENVIROSTOR** **N/A**
LOS ANGELES, CA 90026

Relative:
Lower

Actual:
345 ft.

ENVIROSTOR:
Name: TERMINIX
Address: 2828 LONDON STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19070003
Status: Active
Status Date: 01/07/2002
Site Code: 301061
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Manjul Bose
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.07633
Longitude: -118.2755
APN: 5402008025, 5404-008-25
Past Use: PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: * Pesticides - Wastes From Production
Confirmed COC: * Pesticides - Wastes From Production
Potential Description: SOIL

TERMINIX (Continued) **S105557623**

Alias Name: MASTER PEST CONTROL, L.P.
Alias Type: Alternate Name
Alias Name: TERMINIX
Alias Type: Alternate Name
Alias Name: 5402008025
Alias Type: APN
Alias Name: 5404-008-25
Alias Type: APN
Alias Name: 110033618994
Alias Type: EPA (FRS #)
Alias Name: 301061
Alias Type: Project Code (Site Code)
Alias Name: 19070003
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/10/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/28/2002
Comments: VCA amendment signed for RAW 08/20/02.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/07/2002
Comments: A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/25/2008
Comments: Property remains the same.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/29/2009
Comments: VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/06/2010
Comments: VCA Amendment signed.

TERMINIX (Continued) **S105557623**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/25/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 02/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/13/2019
Comments: Response to Comments - 30 Day Public Comment Period

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Request for Tribal Outreach
Completed Date: 10/18/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 04/23/2019
Comments: Sent via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2003
Comments: RAW was approved on 3/27/03. Proposed remediation activites consists of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not resolt in changes to the RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/02/2005
Comments: RA Completion Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2002
Comments: DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 05/27/2009

TERMINIX (Continued) **S105557623**

Comments: Letter sent notifying termination of VCA agreement with Terminix International Co. LP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2009
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2009
Comments: Armen Minassian visited site on PM's behalf.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/17/2009
Comments: No further comments from RP, RAW submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/02/2017
Comments: Workplan Approved!

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/02/2018
Comments: Revised Report (January 2018) Approved. Next step RAW submittal

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/27/2018
Comments: Community Profile - 2018 version complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/01/2003
Comments: Finalized & Completed in Feb 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/01/2003
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/13/2019
Comments: RAW Approval Letter Sent - Further Action Required.

TERMINIX (Continued) **S105557623**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/02/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/02/2018
Comments: Completed. Published October 31, 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/13/2018
Comments: Community Update - For updating community profile - Sent March 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 01/23/2019
Comments: Supplemental Site Investigation - Pavement / Wipe Sampling Report - Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/18/2019
Comments: Work Notice - Printed & given to line of sight neighbors.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Completion Report
Future Due Date: 2019
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: TERMINIX
Address: 2828 LONDON STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19070003
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

TERMINIX (Continued) **S105557623**

Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Manjul Bose
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Site Code: 301061
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 01/07/2002
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.07633 / -118.2755
APN: 5402008025, 5404-008-25
Past Use: PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: 10077
Confirmed COC: 10077
Potential Description: SOIL
Alias Name: MASTER PEST CONTROL, L.P.
Alias Type: Alternate Name
Alias Name: TERMINIX
Alias Type: Alternate Name
Alias Name: 5402008025
Alias Type: APN
Alias Name: 5404-008-25
Alias Type: APN
Alias Name: 110033618994
Alias Type: EPA (FRS #)
Alias Name: 301061
Alias Type: Project Code (Site Code)
Alias Name: 19070003
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/10/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/28/2002
Comments: VCA amendment signed for RAW 08/20/02.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/07/2002
Comments: A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.

TERMINIX (Continued) **S105557623**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/25/2008
Comments: Property remains the same.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/29/2009
Comments: VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/06/2010
Comments: VCA Amendment signed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/25/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 02/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/13/2019
Comments: Response to Comments - 30 Day Public Comment Period

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Request for Tribal Outreach
Completed Date: 10/18/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 04/23/2019
Comments: Sent via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2003
Comments: RAW was approved on 3/27/03. Proposed remediation activites consists of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not resolt in changes to the RAW.

TERMINIX (Continued) **S105557623**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/02/2005
Comments: RA Completion Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2002
Comments: DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 05/27/2009
Comments: Letter sent notifying termination of VCA agreement with Terminix International Co. LP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2009
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2009
Comments: Armen Minassian visited site on PM's behalf.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/17/2009
Comments: No further comments from RP, RAW submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/02/2017
Comments: Workplan Approved!

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/02/2018
Comments: Revised Report (January 2018) Approved. Next step RAW submittal

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/27/2018
Comments: Community Profile - 2018 version complete

Completed Area Name: PROJECT WIDE

TERMINIX (Continued) **S105557623**

Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/01/2003
Comments: Finalized & Completed in Feb 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/01/2003
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/13/2019
Comments: RAW Approval Letter Sent - Further Action Required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/02/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/02/2018
Comments: Completed. Published October 31, 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/13/2018
Comments: Community Update - For updating community profile - Sent March 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 01/23/2019
Comments: Supplemental Site Investigation - Pavement / Wipe Sampling Report - Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/18/2019
Comments: Work Notice - Printed & given to line of sight neighbors.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Completion Report
Future Due Date: 2019
Schedule Area Name: Not reported

TERMINIX (Continued) **S105557623**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

---

165 ESE 1/2-1 0.932 mi. 4923 ft. **VISTA HERMOSA** **CERS S107737580**
1101 W. 1ST STREET **SCH N/A**
LOS ANGELES, CA 90012 **ENVIROSTOR**

Relative: Lower
Actual: 336 ft.

ENVIROSTOR:

Name:	VISTA HERMOSA
Address:	1101 W. 1ST STREET
City,State,Zip:	LOS ANGELES, CA 90012
Facility ID:	60000001
Status:	Certified / Operation & Maintenance
Status Date:	10/26/2010
Site Code:	304420
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	35
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	51
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05937
Longitude:	-118.2542
APN:	NONE SPECIFIED
Past Use:	FUEL - VEHICLE STORAGE/ REFUELING, MANUFACTURING - PETROLEUM, SCHOOL - OTHER
Potential COC:	Benzene Methane Hydrogen sulfide TPH-diesel Benzo[a]pyrene
Confirmed COC:	Methane Hydrogen sulfide
Potential Description:	SV, IA
Alias Name:	Belmont Learning Center
Alias Type:	Alternate Name
Alias Name:	Belmont Learning Complex
Alias Type:	Alternate Name
Alias Name:	Central Los Angeles High School #11
Alias Type:	Alternate Name
Alias Name:	E.R. Roybal Learning Center
Alias Type:	Alternate Name
Alias Name:	LAUSD-VISTA HERMOSA
Alias Type:	Alternate Name
Alias Name:	Vista Hermosa
Alias Type:	Alternate Name
Alias Name:	Vista Hermosa Park
Alias Type:	Alternate Name
Alias Name:	110033614337
Alias Type:	EPA (FRS #)

VISTA HERMOSA (Continued) **S107737580**

Alias Name: 300728
Alias Type: Project Code (Site Code)
Alias Name: 304420
Alias Type: Project Code (Site Code)
Alias Name: 19820013
Alias Type: Envirostor ID Number
Alias Name: 60000001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/31/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/04/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/05/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 04/21/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 03/25/2004
Comments: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 01/19/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 11/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/06/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/11/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/07/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/31/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)

VISTA HERMOSA (Continued) **S107737580**

Completed Date: 11/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/26/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/02/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/21/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/26/2010
Comments: DTSC certified that the response action according to the DTSC-approved RAP is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 07/08/2008
Comments: DTSC executed an O&M agreement for ongoing monitoring at the Vista Hermosa and Roybal site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/21/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE

VISTA HERMOSA (Continued) **S107737580**

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/08/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/12/2012
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/23/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/11/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/04/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/29/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/31/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/21/2008
Comments: Historical O&M report uplodaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Document Type: Operations and Maintenance Report
Completed Date: 01/26/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/27/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/24/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/26/2011
Comments: DTSC approved the methane mitigation system design at the new Emergency Operation Center building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/10/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/07/2012
Comments: DTSC approved the O&M report provided DTSC comments are addressed during future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/16/2012
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 02/25/2014
Comments: DTSC approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/27/2012
Comments: DTSC approved the report provide comments are addressed in future fieldwork/reports

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/03/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/29/2013
Comments: DTSC approval of baseline testing for EOC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/15/2014
Comments: DTSC approved the report provided DTSC comments are addressed in the field/future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/16/2014
Comments: DTSC approved the workplan provided reporting requirements are incorporated into the site monitoring plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/18/2014
Comments: DTSC approved the revised oil well abandonment workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/29/2015
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/06/2015
Comments: Concurred with the comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/26/2015
Comments: DTSC submitted comments electronically on the report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/04/2015
Comments: Concurred with the Report with a comment.

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/04/2016
Comments: Concurred with the Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/24/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/07/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/30/2018
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/09/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2017
Comments: Concurred with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/20/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/20/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

VISTA HERMOSA (Continued) **S107737580**

Completed Date: 03/09/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/22/1999
Comments: Rec'd signed agreement and sent fully executed agreement to district

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $18,024

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimate letter sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/16/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/01/2006
Comments: First Quarter 2005 Groundwater monitoring report for OU2.

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 02/07/2006
Comments: Remedial Design Document was approved pending minor revisions in accordance with the comments provided in the DTSC approval letter. Construction of school scheduled to begin in late Feb. 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/29/2003
Comments: New RI/FS for Vista Hermosa was submitted to DTSC on 9/29/03.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/29/2002
Comments: Fieldwork on 8/22/02

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 05/10/2005
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 05/06/2008
Comments: Vista Hermosa Park RACR approved on 5/6/08

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 07/18/2008
Comments: Proposed Central Los Angeles HS #11 RACR approved on 7/18/2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 07/18/2008
Comments: site approved for occupany on 7/17/2008

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 04/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE

VISTA HERMOSA (Continued) **S107737580**

Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/10/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 01/04/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 03/10/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/11/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/16/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/06/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/23/2018
Comments: DTSC conditionally approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/12/2018

VISTA HERMOSA (Continued) **S107737580**

Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: VISTA HERMOSA
Address: 1101 W. 1ST STREET
City,State,Zip: LOS ANGELES, CA 90012
Facility ID: 60000001
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 35
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304420
Assembly: 51
Senate: 24
Special Program Status: Not reported
Status: Certified / Operation & Maintenance
Status Date: 10/26/2010
Restricted Use: NO
Funding: School District
Latitude: 34.05937
Longitude: -118.2542
APN: NONE SPECIFIED
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, MANUFACTURING - PETROLEUM, SCHOOL - OTHER
Potential COC: Benzene, Methane, Hydrogen sulfide, TPH-diesel, Benzo[a]pyrene

CERS:
Name: VISTA HERMOSA
Address: 1101 W. 1ST STREET
City,State,Zip: LOS ANGELES, CA 90012
Site ID: 344614

VISTA HERMOSA (Continued) **S107737580**

CERS ID: 60000001
CERS Description: School Cleanup

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: JOHNSON ABRAHAM
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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166 **CENTRAL REGION ES #14** **CERS** **S107736108**
NNE **2115 MARATHON STREET** **SCH** **N/A**
1/2-1 **LOS ANGELES, CA 90026** **ENVIROSTOR**
0.951 mi.
5021 ft.

Relative: **Lower**
Actual: **400 ft.**

ENVIROSTOR:
Name: CENTRAL REGION ES #14
Address: 2115 MARATHON STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60000074
Status: Certified
Status Date: 02/04/2010
Site Code: 304496
Site Type: School Cleanup
Site Type Detailed: School
Acres: 3.35
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Angela Garcia
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 51
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.0764
Longitude: -118.265
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA

CENTRAL REGION ES #14 (Continued) **S107736108**

Potential COC: Benzene Lead Tetrachloroethylene (PCE Chloroform
Confirmed COC: 30003-NO 30022-NO 30136-NO Lead
Potential Description: SOIL
Alias Name: LAUSD-PRPSD CENTRAL REGION ES #14 SITE
Alias Type: Alternate Name
Alias Name: 110033619403
Alias Type: EPA (FRS #)
Alias Name: 304496
Alias Type: Project Code (Site Code)
Alias Name: 60000074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/26/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/15/2007
Comments: NOE was drafted prior to start of public comment period

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/08/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/10/2005
Comments: SSI for data gaps.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/23/2006
Comments: DTSC approved SSI with no further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Date: 10/30/2006
Comments: DTSC issued a Further Action determination based on the Supplemental Site Investigation report. DTSC requested removal of lead contaminated soil

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/09/2006
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/23/2007
Comments: Approved the fact sheet and public notice for public comment period.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/20/2007
Comments: Approved the Fact sheet and public notice for public comment period from April 26, 2007 through May 25, 2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/19/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2009
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported

CENTRAL REGION ES #14 (Continued) **S107736108**

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL REGION ES #14
Address: 2115 MARATHON STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60000074
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 3.35
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Angela Garcia
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304496
Assembly: 51
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 02/04/2010
Restricted Use: NO
Funding: School District
Latitude: 34.0764
Longitude: -118.265
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Benzene, Lead, Tetrachloroethylene (PCE, Chloroform
Confirmed COC: 30003-NO, 30022-NO, 30136-NO, Lead
Potential Description: SOIL
Alias Name: LAUSD-PRPSD CENTRAL REGION ES #14 SITE
Alias Type: Alternate Name
Alias Name: 110033619403
Alias Type: EPA (FRS #)
Alias Name: 304496
Alias Type: Project Code (Site Code)
Alias Name: 60000074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/26/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/15/2007
Comments: NOE was drafted prior to start of public comment period

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/08/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/10/2005
Comments: SSI for data gaps.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/23/2006
Comments: DTSC approved SSI with no further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/30/2006
Comments: DTSC issued a Further Action determination based on the Supplemental Site Investigation report. DTSC requested removal of lead contaminated soil

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/09/2006
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Document Type: Community Profile
Completed Date: 04/23/2007
Comments: Approved the fact sheet and public notice for public comment period.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/20/2007
Comments: Approved the Fact sheet and public notice for public comment period from April 26, 2007 through May 25, 2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/19/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2009
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS:
Name: CENTRAL REGION ES #1
Address: 2115 MARATHON STREET
City,State,Zip: LOS ANGELES, CA 90026
Site ID: 335909
CERS ID: 60000074
CERS Description: School Cleanup

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: ANGELA GARCIA

CENTRAL REGION ES #14 (Continued) **S107736108**

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: COMMERCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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167 South 1/2-1 0.957 mi. 5052 ft. **BELMONT NEW PRIMARY CENTER NO. 11B** **SCH S105628546**
927-937 BLAINE STREET **ENVIROSTOR N/A**
LOS ANGELES, CA 90015

Relative: Lower
Actual: 254 ft.

ENVIROSTOR:
Name: BELMONT NEW PRIMARY CENTER NO. 11B
Address: 927-937 BLAINE STREET
City,State,Zip: LOS ANGELES, CA 90015
Facility ID: 19750090
Status: Inactive - Needs Evaluation
Status Date: 09/29/2005
Site Code: 304339
Site Type: School Investigation
Site Type Detailed: School
Acres: 0.39
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.04769
Longitude: -118.2698
APN: NONE SPECIFIED
Past Use: VEHICLE MAINTENANCE
Potential COC: Lead
Confirmed COC: 30013-NO
Potential Description: NONE SPECIFIED
Alias Name: BELMONT NEW PRIMARY CENTER NO. 11B (EXP)
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT NEW PRIMARY CENTER # 11 B

BELMONT NEW PRIMARY CENTER NO. 11B (Continued) **S105628546**

Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304339
Alias Type: Project Code (Site Code)
Alias Name: 19750090
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/18/2002
Comments: The project was completed in September 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/22/2001
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT NEW PRIMARY CENTER NO. 11B
Address: 927-937 BLAINE STREET
City,State,Zip: LOS ANGELES, CA 90015
Facility ID: 19750090
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.39
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304339
Assembly: 53
Senate: 30

BELMONT NEW PRIMARY CENTER NO. 11B (Continued) **S105628546**

Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 09/29/2005
Restricted Use: NO
Funding: School District
Latitude: 34.04769
Longitude: -118.2698
APN: NONE SPECIFIED
Past Use: VEHICLE MAINTENANCE
Potential COC: Lead
Confirmed COC: 30013-NO
Potential Description: NONE SPECIFIED
Alias Name: BELMONT NEW PRIMARY CENTER NO. 11B (EXP)
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT NEW PRIMARY CENTER # 11 B
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304339
Alias Type: Project Code (Site Code)
Alias Name: 19750090
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/18/2002
Comments: The project was completed in September 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/22/2001
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

168 WNW 1/2-1 0.957 mi. 5053 ft. **COMMONWEALTH ELEMENT**
215 SOUTH COMMONWEALTH AVENUE
LOS ANGELES, CA 90004

CERS HAZMAT SCH HAZNET ENVIROSTOR **S113012696 N/A**

Relative: Lower

Actual: 291 ft.

ENVIROSTOR:

Name:	COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Address:	215 SOUTH COMMONWEALTH AVENUE
City,State,Zip:	LOS ANGELES, CA 90004-6103
Facility ID:	19820033
Status:	Certified / Operation & Maintenance
Status Date:	12/29/2009
Site Code:	304263
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	0.7
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.07015
Longitude:	-118.2858
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	Methane
Confirmed COC:	Methane
Potential Description:	SV, IA
Alias Name:	COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Alias Type:	Alternate Name
Alias Name:	Commonwealth Avenue Elementary School
Alias Type:	Alternate Name
Alias Name:	LAUSD-COMMONWEALTH ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110033613542
Alias Type:	EPA (FRS #)
Alias Name:	304263
Alias Type:	Project Code (Site Code)
Alias Name:	19820033
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

COMMONWEALTH ELEMENT (Continued) **S113012696**

Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 08/14/2006
Comments: Mailed fully executed O&M Agreement, signed 8/14/2006, to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/28/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 06/06/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 05/09/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/29/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimates letter sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015

COMMONWEALTH ELEMENT (Continued) **S113012696**

Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 09/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/10/2016
Comments: Via email on March 10, 2016, DTSC provided notification of the DTSC project manager change for the Site, effective immediately.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $6,765

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/25/2017
Comments: DTSC completed the site visit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 10/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 08/17/2006
Comments: OMP approved in conjunction with RACR.

COMMONWEALTH ELEMENT (Continued) **S113012696**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/19/2006
Comments: CH4 mitigation system start-up testing wp approved 6/19/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/26/2006
Comments: commonwealth start-up testing workplan approved on 6/26/2006

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/17/2006
Comments: Approval of RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2009
Comments: DTSC reviewed the Operation and Maintenance report and requested that its comments be addressed by 09/15/2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/21/2009
Comments: DTSC reviewed the Operation and Maintenance Report and noted that an action should be taken prior to the next monitoring event. In addition, DTSC noted it had not received a response to comments on the previous O&M report and requested a response by September 24, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/10/2009
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to one comment by December 31, 2009.

COMMONWEALTH ELEMENT (Continued) **S113012696**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/01/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to four comments by March 15, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 05/01/2002
Comments: DTSC approved the Public Participation Plan, dated May 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and noted discrepancies between the paper and electronic copies of the Report. DTSC pointed out that the paper copy and the electronic copy of all submittals provided to DTSC be accurate and consistent with each other.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/19/2012
Comments: DTSC concurred with the Report recommendations: 1) no further modifications to the routine O&M activities are recommended; and 2)

COMMONWEALTH ELEMENT (Continued) **S113012696**

LAUSD have a technician inspect and service the ventilation equipment located in the electrical and elevator equipment rooms of the parking garage.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 03/29/2018
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/10/2013
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendation to continue O&M activities on an annual basis (with the next event to be conducted in December 2013).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/02/2014
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendations to continue O&M activities on an annual basis (with the next event to be conducted during winter recess at the end of 2014).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/25/2015
Comments: DTSC reiterated previous comments that were not addressed in the Report and requested a response to comments be provided by March 9, 2015. DTSC also concurred with the recommendations to service the supplied air system in the electrical room and to continue O&M activities on an annual basis (with the next event to be conducted during winter recess in January 2016).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/30/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 09/27/2018
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2023
Schedule Area Name: Not reported

COMMONWEALTH ELEMENT (Continued) **S113012696**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Address: 215 SOUTH COMMONWEALTH AVENUE
City,State,Zip: LOS ANGELES, CA 90004-6103
Facility ID: 19820033
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.7
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304263
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified / Operation & Maintenance
Status Date: 12/29/2009
Restricted Use: NO
Funding: School District
Latitude: 34.07015
Longitude: -118.2858
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: Methane
Confirmed COC: Methane
Potential Description: SV, IA
Alias Name: COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Alias Type: Alternate Name
Alias Name: Commonwealth Avenue Elementary School
Alias Type: Alternate Name
Alias Name: LAUSD-COMMONWEALTH ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033613542
Alias Type: EPA (FRS #)
Alias Name: 304263
Alias Type: Project Code (Site Code)
Alias Name: 19820033
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000

COMMONWEALTH ELEMENT (Continued) **S113012696**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 08/14/2006
Comments: Mailed fully executed O&M Agreement, signed 8/14/2006, to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/28/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 06/06/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 05/09/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/29/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimates letter sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

COMMONWEALTH ELEMENT (Continued) **S113012696**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 09/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/10/2016
Comments: Via email on March 10, 2016, DTSC provided notification of the DTSC project manager change for the Site, effective immediately.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $6,765

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/25/2017
Comments: DTSC completed the site visit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 10/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

COMMONWEALTH ELEMENT (Continued) **S113012696**

Completed Document Type: Operations and Maintenance Plan
Completed Date: 08/17/2006
Comments: OMP approved in conjunction with RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/19/2006
Comments: CH4 mitigation system start-up testing wp approved 6/19/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/26/2006
Comments: commonwealth start-up testing workplan approved on 6/26/2006

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/17/2006
Comments: Approval of RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2009
Comments: DTSC reviewed the Operation and Maintenance report and requested that its comments be addressed by 09/15/2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/21/2009
Comments: DTSC reviewed the Operation and Maintenance Report and noted that an action should be taken prior to the next monitoring event. In addition, DTSC noted it had not received a response to comments on the previous O&M report and requested a response by September 24, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/10/2009

COMMONWEALTH ELEMENT (Continued) **S113012696**

Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to one comment by December 31, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/01/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to four comments by March 15, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 05/01/2002
Comments: DTSC approved the Public Participation Plan, dated May 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and noted discrepancies between the paper and electronic copies of the Report. DTSC pointed out that the paper copy and the electronic copy of all submittals provided to DTSC be accurate and consistent with each other.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

COMMONWEALTH ELEMENT (Continued) **S113012696**

Completed Document Type: Operations and Maintenance Report
Completed Date: 07/19/2012
Comments: DTSC concurred with the Report recommendations: 1) no further modifications to the routine O&M activities are recommended; and 2) LAUSD have a technician inspect and service the ventilation equipment located in the electrical and elevator equipment rooms of the parking garage.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 03/29/2018
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/10/2013
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendation to continue O&M activities on an annual basis (with the next event to be conducted in December 2013).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/02/2014
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendations to continue O&M activities on an annual basis (with the next event to be conducted during winter recess at the end of 2014).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/25/2015
Comments: DTSC reiterated previous comments that were not addressed in the Report and requested a response to comments be provided by March 9, 2015. DTSC also concurred with the recommendations to service the supplied air system in the electrical room and to continue O&M activities on an annual basis (with the next event to be conducted during winter recess in January 2016).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/30/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 09/27/2018
Comments: Not reported

Future Area Name: PROJECT WIDE

COMMONWEALTH ELEMENT (Continued) **S113012696**

Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2023
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HAZNET:
Name: LAUSD/ COMMONWEALTH ELEM SCHOO
Address: 215 S COMMONWEALTH AVE
City,State,Zip: LOS ANGELES, CA 900040000
Year: 2008
GEPAID: CAD982024598
Contact: SOE AUNG
Telephone: 2137455939
Mailing Name: Not reported
Mailing Address: 333 S BEAUNDRY AVE 28TH FLR
Mailing City,St,Zip: LOS ANGELES, CA 900170000
Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Tons: 2.47
CA Waste Code: 221-Waste oil and mixed oil
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

Name: LAUSD/ COMMONWEALTH ELEM SCHOO
Address: 215 S COMMONWEALTH AVE
City,State,Zip: LOS ANGELES, CA 900040000
Year: 2007
GEPAID: CAD982024598
Contact: SOE AUNG
Telephone: 2137455939
Mailing Name: Not reported
Mailing Address: 333 S BEAUNDRY AVE 28TH FLR
Mailing City,St,Zip: LOS ANGELES, CA 900170000
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.005
CA Waste Code: 181-Other inorganic solid waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: LAUSD/ COMMONWEALTH ELEM SCHOO
Address: 215 S COMMONWEALTH AVE
City,State,Zip: LOS ANGELES, CA 900040000
Year: 2006
GEPAID: CAD982024598
Contact: SOE AUNG
Telephone: 2137455939
Mailing Name: Not reported
Mailing Address: 333 S BEAUNDRY AVE 28TH FLR

COMMONWEALTH ELEMENT (Continued) **S113012696**

Mailing City,St,Zip: LOS ANGELES, CA 900170000
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.2
CA Waste Code: 352-Other organic solids
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: LAUSD/ COMMONWEALTH ELEM SCHOO
Address: 215 S COMMONWEALTH AVE
City,State,Zip: LOS ANGELES, CA 900040000
Year: 2006
GEPAID: CAD982024598
Contact: SOE AUNG
Telephone: 2137455939
Mailing Name: Not reported
Mailing Address: 333 S BEAUNDRY AVE 28TH FLR
Mailing City,St,Zip: LOS ANGELES, CA 900170000
Gen County: Los Angeles
TSD EPA ID: CAD980884183
TSD County: Sacramento
Tons: 0.05
CA Waste Code: 181-Other inorganic solid waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: LAUSD/ COMMONWEALTH ELEM SCHOO
Address: 215 S COMMONWEALTH AVE
City,State,Zip: LOS ANGELES, CA 900040000
Year: 2005
GEPAID: CAD982024598
Contact: SOE AUNG
Telephone: 2137455939
Mailing Name: Not reported
Mailing Address: 333 S BEAUNDRY AVE 28TH FLR
Mailing City,St,Zip: LOS ANGELES, CA 900170000
Gen County: Los Angeles
TSD EPA ID: CAD009007626
TSD County: Los Angeles
Tons: 54.782
CA Waste Code: 151-Asbestos containing waste
Method: D80-Disposal, Land Fill
Facility County: Los Angeles

LOS ANGELES HM:
Name: LAUSD - COMMONWEALTH AVE SCHOOL
Address: 215 S COMMONWEALTH AVE
City,State,Zip: LOS ANGELES, CA 90004
Facility ID: FA0002823
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:

COMMONWEALTH ELEMENT (Continued) **S113012696**

Name: COMMONWEALTH ELEMENT
Address: 215 SOUTH COMMONWEALTH AVENUE
City,State,Zip: LOS ANGELES, CA 90004-6103
Site ID: 336283
CERS ID: 19820033
CERS Description: School Cleanup

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: JOHNSON ABRAHAM
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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169 South 1/2-1 0.958 mi. 5059 ft. **BELMONT PRIMARY CENTER NO. 11** **SCH S105954501**
950 SOUTH ALBANY STREET **ENVIROSTOR N/A**
LOS ANGELES, CA 90015

Relative: Lower
Actual: 250 ft.

ENVIROSTOR:
Name: BELMONT PRIMARY CENTER NO. 11
Address: 950 SOUTH ALBANY STREET
City,State,Zip: LOS ANGELES, CA 90015
Facility ID: 19590009
Status: Certified
Status Date: 06/02/2003
Site Code: 304271
Site Type: School Cleanup
Site Type Detailed: School
Acres: 0.4
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District

BELMONT PRIMARY CENTER NO. 11 (Continued) **S105954501**

Latitude: 34.04808
Longitude: -118.2708
APN: NONE SPECIFIED
Past Use: * RETIAL - MISC.
Potential COC: Lead
Confirmed COC: Lead
Potential Description: SOIL
Alias Name: BELMONT PRIMARY CENTER #11
Alias Type: Alternate Name
Alias Name: BELMONT PRIMARY CENTER NO. 11
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT PRIMARY CENTER #11
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033618137
Alias Type: EPA (FRS #)
Alias Name: 304271
Alias Type: Project Code (Site Code)
Alias Name: 19590009
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/02/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 01/24/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/13/2003
Comments: Not reported

BELMONT PRIMARY CENTER NO. 11 (Continued) **S105954501**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/21/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/07/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT PRIMARY CENTER NO. 11
Address: 950 SOUTH ALBANY STREET
City,State,Zip: LOS ANGELES, CA 90015
Facility ID: 19590009
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.4
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach

BELMONT PRIMARY CENTER NO. 11 (Continued) **S105954501**

Site Code: 304271
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 06/02/2003
Restricted Use: NO
Funding: School District
Latitude: 34.04808
Longitude: -118.2708
APN: NONE SPECIFIED
Past Use: * RETIAL - MISC.
Potential COC: Lead
Confirmed COC: Lead
Potential Description: SOIL
Alias Name: BELMONT PRIMARY CENTER #11
Alias Type: Alternate Name
Alias Name: BELMONT PRIMARY CENTER NO. 11
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT PRIMARY CENTER #11
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033618137
Alias Type: EPA (FRS #)
Alias Name: 304271
Alias Type: Project Code (Site Code)
Alias Name: 19590009
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/02/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA

BELMONT PRIMARY CENTER NO. 11 (Continued) **S105954501**

Completed Date: 01/24/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/21/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/07/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOS ANGELES	S120714330	LINK STATION US PROJECT	800 NORTH UNION STATION	90012	ENVIROSTOR, VCP

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/03/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/22/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 41

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/10/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/31/2019
Date Data Arrived at EDR: 02/04/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/31/2019
Date Data Arrived at EDR: 02/04/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/11/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 21

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/13/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/03/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/07/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/20/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 34
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/17/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 24
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 48

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/09/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 27

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/11/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 02/21/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 04/15/2019
Number of Days to Update: 52

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/11/2018
Number of Days to Update: 29

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 27

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/11/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 27

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 49

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 10/24/2018
Date Data Arrived at EDR: 01/24/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 40

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 03/07/2019
Date Data Arrived at EDR: 04/03/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/12/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/12/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/13/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/07/2019
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/10/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/18/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/24/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/25/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2019
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 34

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/10/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 07/03/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/02/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 42
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 51

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 30

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/11/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites
A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)
The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/27/2018
Date Data Arrived at EDR: 02/27/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 33

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing
This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/27/2019
Date Data Arrived at EDR: 03/28/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 34

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/15/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 03/15/2019
Number of Days to Update: 10

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/05/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/07/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 04/09/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/21/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 39
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 04/18/2019
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 11
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 01/23/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 34
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/19/2019
Date Data Arrived at EDR: 03/22/2019
Date Made Active in Reports: 04/09/2019
Number of Days to Update: 18

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/23/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 03/01/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Annually

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/02/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 41

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/15/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 14

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/09/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 50

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/20/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 13

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/20/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 13

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/09/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/11/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 23
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/05/2019
Number of Days to Update: 31
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/18/2019
Date Data Arrived at EDR: 03/19/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 41
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/12/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/05/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 27

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/11/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 70

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/08/2019
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 01/07/2019
Date Data Arrived at EDR: 01/08/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 58

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 04/08/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 27

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/14/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 17

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/29/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 29

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 04/29/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/20/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 01/28/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 29

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/16/2019
Date Data Arrived at EDR: 05/17/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 13

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/12/2019
Number of Days to Update: 28

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/17/2019
Date Data Arrived at EDR: 01/18/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 46

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 12/19/2018
Date Data Arrived at EDR: 01/10/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 56

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/15/2019
Date Data Arrived at EDR: 04/16/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 66

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/16/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 54

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 04/17/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 54

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 54

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 04/16/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 66

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/16/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Semi-Annually

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/04/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 13

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/19/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 50

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/21/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 34

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/23/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 02/05/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 26

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 02/21/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 9

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/13/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2019
Date Data Arrived at EDR: 02/05/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 31

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/12/2019
Number of Days to Update: 42

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 18

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 69

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/05/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 06/18/2019
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/06/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 79

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 48

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 33

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56
Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing
A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63
Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24
Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/13/2019
Date Data Arrived at EDR: 02/15/2019
Date Made Active in Reports: 03/14/2019
Number of Days to Update: 27

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/13/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 15

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 01/30/2019
Date Data Arrived at EDR: 02/01/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 34

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/05/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 53

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/05/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 27

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 03/18/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 33

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 28

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/28/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 12/27/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 19

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/09/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 35
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/26/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 21
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 76
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 02/08/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 22
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 02/11/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/04/2019
Number of Days to Update: 20
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/10/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/01/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/27/2018
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/17/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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PHASE I ENVIRONMENTAL SITE ASSESSMENT



PROJECT NAME:	**MIRAMAR TOWERS SOUTH LOT**
PROJECT LOCATION:	2005 W 3RD STREET LOS ANGELES, CALIFORNIA 90057
PREPARED BY:	RICH DAVIS, E.I.T., CONSULTANT ENGINEER
SIGNATURE:	*Rich Davis*
FIRM NAME:	SURVEYS INC. 1920 S PUGET DRIVE RENTON, WA 98055
PREPARED FOR:	***MIRAMAR TOWERS PRESERVATION, LP.***
INSPECTION DATE:	MAY 20, 2020
REPORT DATE:	JUNE 2, 2020

PHASE I ENVIRONMENTAL SITE ASSESSMENT
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PHASE I ENVIRONMENTAL SITE ASSESSMENT
MIRAMAR TOWERS SOUTH LOT

EXECUTIVE SUMMARY

Surveys Inc. performed a Phase I Environmental Site Assessment of the Miramar Towers South Lot project located at 2005 W 3rd Street, Los Angeles, Los Angeles County, California. The subject project consists of an existing improved parcel that is developed with irrigated landscaping, a concrete paved drive aisle and parking lot, concrete curbing, concrete sidewalks, concrete stairs, concrete storm drainage channels, a CMU enclosure for electrical transformer and electrical vault and related site improvements. The subject project currently comprises the southern portion of a largely 2.737 acre parcel that is improved with the Miramar Towers Apartments. Current improvements on the subject property are associated with the Miramar Towers Apartments, however, no buildings are currently located onsite. The subject property consists of a 0.699 acre parcel within long dimensions extending east to west. The site is 1.5 miles northwest of the downtown Los Angeles, CBD.

The site inspection was conducted on May 20, 2020. The site inspection consisted of a visual evaluation of the project site and adjacent properties. No buildings were present onsite at the time of the inspection. A review of the pertinent readily available records of local, state and federal agencies, historical information, interviews with people knowledgeable and prior environmental reports was conducted.

Based upon the absence of buildings on the project site, there is a low potential for asbestos containing materials or lead-based paints at this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. No potential vapor encroachment conditions were identified in connection with the subject property.

Interviews with people knowledgeable, aerial photograph studies, historical map reviews, prior environmental reports and regulatory database reviews did not indicate any evidence of hazardous materials being improperly used or disposed of at the site. There was no evidence of any chemical misuse, unlawful dumping or other sources of contamination to the site. There are no underground storage tanks at this site registered with the California Regional Water Quality Control Board. No underground storage tanks were observed during the site reconnaissance.

The site inspection indicated there was no evidence of any soil staining or distressed vegetation. No unusual odors, pools of liquids, drums, leaking containers, leaking equipment, unidentified hazardous materials or other unidentified substances were observed during the site reconnaissance. The stormwater catch basins appeared to be free of contaminants.

ENVIRONMENTAL SUMMARY CONTINUED:

The historical review indicated that the site was originally vacant undeveloped land dating back to the late 1800s prior to being developed with approximately 5 residential dwellings by the early 1900s. The project appears to have then been associated with the Barker Motel by the 1920s, which included the adjacent site to the north, however, the site still appeared to be occupied by 5 residential dwellings. All of the residential dwellings appear to have been removed from the site starting in the late 1950s through the early 1970s. From the mid to late 1970s, the project appears to have been vacant. The site was then developed with the existing improvements in 1979-1980 when the adjacent Miramar Towers apartments were developed. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses.

The subject property was not listed in any of the Regulatory Databases reviewed. Based upon our review of all pertinent Regulatory Databases, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any off-site "listed" sources.

Based on our review of the development and site use history, along with an examination of existing conditions at the site, we found no hazardous or toxic substances were identified as being improperly generated, used, stored or disposed of on the property. This includes materials defined under the Resource Conservation and Recovery Act (RCRA), and the information and data we have reviewed and documented in this report. No recognized environmental conditions were identified in connection with the property.

It is our opinion the potential for significant hazardous contamination at the site is low. No additional investigation appears to be warranted at this time.

ENVIRONMENTAL SUMMARY GRID

ENVIRONMENTAL STATUS	RESEARCH RESULTS	RECOMMENDS	ESTIMATES
Onsite Underground Storage Tanks	None Detected	None	$0.00
Stained or Discolored Surfaces	None Detected	None	$0.00
Stressed Vegetation	None Detected	None	$0.00
Leaking Transformers - PCBs	None Detected	None	$0.00
Asbestos - ACM	Low Potential	None	$0.00
Lead-Based Paints	Low Potential	None	$0.00
Radon Gas	Moderate Risk Region	None	$0.00
Onsite Hazardous Materials	Low Potential for Impact	None	$0.00
Improper Waste Disposal	None Detected	None	$0.00
EPA - Federal Sites List	Low Potential for Impact	None	$0.00
STATE - Sites List	Low Potential for Impact	None	$0.00
Underground Storage Tank (USTs)	Low Potential for Impact	None	$0.00
Leaking Tanks (LUSTs)	Low Potential for Impact	None	$0.00
Adjacent Properties	Low Potential for Impact	None	$0.00
Drinking Water Standards	Meet EPA Standards	None	$0.00
Fire Department Concerns	None	None	$0.00
Historical Review Concerns	None	None	$0.00
		TOTAL COSTS	**$0.00**
PHASE II REQUIREMENTS	**NONE**	**NONE**	**$0.00**

Based upon the absence of buildings on the project site, there is a low potential for asbestos containing materials or lead-based paints at this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. No potential vapor encroachment conditions were identified in connection with the subject property.

1.0 INTRODUCTION

PURPOSE

This Phase I Environmental Site Assessment of the Miramar Towers South Lot project is intended to determine whether there is a potential for significant environmental contamination based on readily available information about the site and a walk-through inspection. If this potential does exist, the Phase I Environmental Site Assessment indicates additional activity necessary to confirm evidence of significant environmental contamination.

This report presents the results of a Phase I Environmental Site Assessment of the Miramar Towers South Lot project at 2005 W 3rd Street, Los Angeles, Los Angeles County, California. Miramar Towers Preservation, LP., retained Surveys Inc. to perform the Phase I Environmental Site Assessment in order to determine if a potential for significant contamination exists at the subject property.

The assessment consisted of a visual and olfactory inspection of the site, interviews with people knowledgeable about the site, an historical review and a review of all pertinent records from local, state and federal agencies. The results of our Phase I Investigation are described in the following sections of this report.

LIMITATIONS, EXCEPTIONS, AND SIGNIFICANT ASSUMPTIONS

It should be noted when an assessment is completed without subsurface exploration or chemical screening of soils and groundwater beneath the site, as in this study, no statement of scientific certainty can be made regarding the latent subsurface conditions which may be the result of onsite or off-site sources. Thus, this report is not a definitive study of contamination at the site. An evaluation of the subsurface soils and groundwater was not included in this report.

The scope of the onsite assessment consisted of a visual evaluation of the project site and adjacent properties. No buildings were present onsite at the time of the inspection.

This report has been prepared following the requirements outlined in ASTM E-1527-13 Standard Practice for Environmental Site Assessments. This report does not offer to be a legal opinion, representation, or interpretation of environmental laws, regulations or policies of the state, federal or local governmental agencies.

The environmental study conclusions, contained in this report, are professional opinions largely based upon third party data received and reviewed. While efforts have been made to substantiate the third party data, Surveys Inc. cannot guarantee its completeness or accuracy.

USER RELIANCE

This report has been prepared for, and can be relied upon by the Client, Miramar Towers Preservation, LP.

2.0 SITE DESCRIPTION

LOCATION AND DESCRIPTION OF STRUCTURE AND IMPROVEMENTS

The Miramar Towers South Lot project is located at 2005 W 3rd Street, Los Angeles, Los Angeles County, California. The subject project consists of an existing improved parcel that is developed with irrigated landscaping, a concrete paved drive aisle and parking lot, concrete curbing, concrete sidewalks, concrete stairs, concrete storm drainage channels, a CMU enclosure for electrical transformer and electrical vault and related site improvements. The subject project currently comprises the southern portion of a largely 2.737 acre parcel that is improved with the Miramar Towers Apartments. Current improvements on the subject property are associated with the Miramar Towers Apartments, however, no buildings are currently located onsite. The subject property consists of a 0.699 acre parcel within long dimensions extending east to west. The site is 1.5 miles northwest of the downtown Los Angeles, CBD.

The property is located within the general southwest quadrant formed by of the intersection of State Route 101 and Interstate 110 in the central portion of the City of Los Angeles California. The subject site lies at a slight angle to the north south lines of longitude therefore for the purposes of this report we consider W 3rd Street to lie along the south side of the site. The site consists of an irregular rectangular shaped parcel. The site topography generally slopes down toward 3rd Street to the south. The site topography varies from +/- El. 400' in the north-central portions of site down to +/- El. 385' at the south side of the site.

The site is bounded by Miramar Towers Apartments to the north, a single family residence or small apartment building to the east, W 3rd Street to the south and an apartment building to the west. Vehicular and pedestrian access to the site is provided off of W 3rd Street to the south. A concrete driveway enters the site off of W 3rd St at the southeast corner of the site and leads to a small concrete paved parking lot near the north-central portion of the site. A CMU and chain-linked fencing enclosure is located in the southern portion of the parking lot area and encloses a pad-mounted electrical transformer and electrical vault. Concrete sidewalks and concrete stairs are provided along the south and central portions of the site. Irrigated landscaping occupies a majority of the remainder of the site including area of grass lawn, trees, low lying shrubs and flowering plants.

Utilities and services provided to the property include water, sewer, electrical, natural gas trash and telephone. Electrical Power is provided City of Los Angeles Department of Water and Power, natural gas is provided by The Gas Company, Water is supplied by the City of Los Angeles. The City of Los Angeles provides the sanitary sewer services and storm water services. Electrical service is provided underground from a pad-mounted electrical transformer. A storm water drainage system has been provided for the site which includes concrete valley drains within landscaped areas and storm water catch basins located within the parking lot areas. The underground storm water piping and runoff discharge to a City of Los Angeles storm water main off the south side of the site.

2.0 SITE DESCRIPTION

LOCATION AND DESCRIPTION OF STRUCTURE AND IMPROVEMENTS

LEGAL DESCRIPTION:

EXHIBIT "A"

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

PARCEL A:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7418-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244207 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

PORTIONS OF LOTS 1, 2, AND 3 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTHEASTERLY LINE OF SAID LOT 1, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2, AND 3, A DISTANCE OF 175.26 FEET TO THE NORTHWESTERLY LINE OF SAID LOT 3; THENCE SOUTH 27°43'11" WEST, ALONG SAID NORTHWESTERLY LINE, 94.19 FEET OT THE SOUTHWESTERLY CORNER OF SAID LOT; THENCE SOUTH 61°57'12" EAST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2, AND 3, A DISTANCE OF 174.80 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 1; THENCE NORTH 28°00'04" EAST, ALONG THE SOUTHEASTERLY LINE OF SAID LOT, 94.19 FEET TO THE POINT OF BEGINNING.

PARCEL B:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7423-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244209 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

PORTIONS OF LOTS 4, 5, AND 6 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

COMMENCING AT A POINT ON THE SOUTHEASTERLY LINE OF LOT 1 OF SAID TRACT, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF LOTS 1, 2, AND 3 OF SAID TRACT, A DISTANCE OF 175.26 FEET TO THE SOUTHEASTERLY LINE OF SAID LOT 4 AND THE TRUE POINT OF BEGINNING OF THIS DESCRIPTION; THENCE SOUTH 27°43'11" WEST, ALONG SAID SOUTHEASTERLY LINE, 94.19 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 4; THENCE NORTH 61°57'12" WEST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 4, 5, AND 6, A DISTANCE OF 149.93 FEET TO THE SOUTHWESTERLY CORNER OF SAID LOT 6; THENCE NORTH 27°48'45" EAST 94.19 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 76.53 FEET; THENCE SOUTH 28°02'48" WEST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 35.91 FEET; THENCE NORTH 28°02'48" EAST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 37.34 FEET TO THE POINT OF BEGINNING.

PARCEL C:

NON-EXCLUSIVE EASEMENTS AS SET FORTH IN THE RECIPROCAL EASEMENT AGREEMENT RECORDED DECEMBER 16, 2019 AS INSTRUMENT NO. 20191402989 OF OFFICIAL RECORDS.

2.0 SITE DESCRIPTION

ADJACENT PROPERTIES

North: Miramar Towers Apartments.

East: Older single family dwelling and apartments.

South: W 3rd Street followed by apartments, Center Lake Hotel and West Lake Plaza retail center.

West: Apartments.

The adjacent properties, as viewed from a distance, showed no visible evidence of environmental contamination.

PHYSICAL SETTING

According to the USGS Topographical Map of the area (Hollywood, CA Quadrangle), the subject site is located at elevations ranging from approximately 385 to 400 feet above sea level. The regional topography is relatively hilly and undulating. The local topography near the site slopes down moderately to the south to southwest. Local surficial and shallow groundwater, if present, would generally be expected to mimic the local topography and flow in a general west to southwesterly direction. Deeper, regional groundwater flow may vary significantly from the local topography. MacArthur Park Lake is located approximately ½ miles to the southwest.

According to the USDA Soil Conservation Service, Web Soil Survey, the dominant soil type in the vicinity of the subject site consists of Urban Land-Dapplegray complex, 5 to 20% slopes. Urban Land consists of areas that have been so greatly modified by urban works and structures that identification of the native soils is impractical. The Dapplegray series consists of very deep, well drained soils that formed in human-transported materials (HTM) on engineered hillslopes terraces in areas weathered from calcareous shale bedrock and other calcareous sedimentary rocks. The mean annual precipitation is about 383 mm and the mean annual temperature is about 17 degrees C.

According to the FEMA Flood Insurance Rate Map, Map #06037C1610F, with an effective date of September 26, 2008, the site is located within flood Zone X, outside the 100 and 500 year flood zone. A review of the National Wetlands Inventory Map did not reveal any designated wetlands on or directly adjacent to the subject property.

3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by the user, Miramar Towers Preservation, LP., with regard to this report.

TITLE RECORDS

We reviewed a Preliminary Title Report for the subject project prepared by Commonwealth Land Title Company dated March 13, 2020. According to the provided title documents, the property owner was identified as Miramar Tower, a California limited Partnership.

ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATION

No information regarding environmental liens or land use limitations was provided. Interviews with the property contacts indicated they were unaware of environmental liens or usage limitations related to environmental issues. A review of the available regulatory databases did not reveal any information related to environmental liens, land use or activity use limitations for the property related to environmental issues.

SPECIALIZED KNOWLEDGE

No specialized knowledge of environmental conditions associated with the property was provided. Interviews with the property contacts indicated they had no specialized knowledge of any existing or past environmental conditions associated with the subject property.

COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

No specialized knowledge of environmental conditions or similar relevant information was provided. Interviews with the property contacts indicated they had no specialized knowledge of any existing environmental conditions associated with the subject property. Interviews with local government officials also did not reveal any relevant information.

OWNER, PROPERTY MANAGER

According to the provided title documents, the property owner was identified as Miramar Tower, a California limited Partnership. Property contacts included Nicole Zaccack with Jonathan Rose Companies, the property ownership representative, and the onsite manager, Pam Roberson.

OTHER USER PROVIDED INFORMATION

A Phase I ESA Draft prepared by EBI Consulting dated March 2016; User Environmental Questionnaire completed by Nicole Zaccack and dated May 21, 2020; a Market Evaluation Report prepare by Novogradac dated May 15, 2020, an ALTA Survey prepared by Surveying & Drafting Services, Inc. dated May 14, 2020 and some of the original construction drawings were provided for review.

4.0 RECORDS REVIEW

STANDARD AND ADDITIONAL ENVIRONMENTAL RECORD SOURCES

As a part of our due-diligence, we retained Environmental Data Resources, Inc. (EDR) to provide a review of all major governmental databases for listings of potentially hazardous sites within the ASTM required search distances from the property. See the attached EDR Radius Map Report.

NPL

The National Priority List (NPL) includes sites reviewed (e.g., under CERCLIS) and considered as potential Superfund sites for the Environmental Protection Agency (EPA). These sites have necessarily failed some aspect of EPA's CERCLA criteria regarding hazardous materials. Only sites with high enough health and environmental risk are proposed as NPL sites. There are **no** listed NPL sites located within a one-mile distance from the subject property.

Based upon the information reviewed, we conclude the potential for significant impact to the site from any NPL site is low.

DELISTED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria the EPA uses to delete sites from the NPL.

There are no Delisted NPL sites within a one-mile radius of the site. Based on the information reviewed, we conclude the potential for significant impact to the site from any Delisted NPL site is low.

CERCLIS

The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) List is a management database which lists all current and past sites that qualify, or are being considered, for further investigation under the EPA Superfund Assessment Program. According to the EPA, the fact a site is on the CERCLIS list does not necessarily mean it is contaminated and because a site is not on the list does not necessarily mean it is contaminant free. There are **no** listed CERCLIS sites located within a 1/2 miles distance from the subject property.

Based on the information reviewed, we conclude the potential for significant impact to the site from any CERCLIS site is low.

4.0 RECORDS REVIEW

SEMS-ARCHIVE/CERC-NFRAP

The Superfund Enterprise Management System -Archive (SEMS-ARCHIVE) database, formerly known as CERCLIS No Further Remedial Action Planned (CERC-NFRAP) sites database was reviewed. There are **no** listed SEMS-ARCHIVE/CERC-NFRAP sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed SEMS-ARCHIVE/CERC-NFRAP site is low.

RCRIS

The EPA Resource Conservation and Recovery Information System (RCRIS) includes all current and past sites storing, transporting, treating, generating or disposing of hazardous materials or waste. This list will include anything from chemical industry to small businesses like dry cleaners and gasoline stations. See EDR Report LQG (Large Quantity Generator), SQG (Small Quantity Generator), TSD (Transport, Storage, Disposal), and CORRACTS (Corrective Action Sites). There are **no** listed RCRIS TSD sites within a 1/2-mile radius of the site. There are **no** listed CORRACTS sites within a one-mile radius of the subject site. There is **one** listed RCRIS LQG site and **seven** SQG sites within a 1/4-mile radius of the subject site. Four of the listed SQG sites are located greater than 1/8 miles distance from the subject property. There are only four listed site located within a 1/8 miles distance from the subject property.

CHLA Center for Personalized Medicine, 2100 W 3rd St, Map ID# G48
Location: 1/8 miles west
Status: Small quantity generator, no listed violations

CT Partners, 329 201 S Alvarado ST, Map ID# F35
Location: 1/8 miles northwest
Status: Small quantity generator, no listed violations

LMS Medical Service, 311 201 S Alvarado, Map ID# F32
Location: 1/8 miles northwest
Status: Small quantity generator, no listed violations

Mid-Wilshire Medical, 201 S Alvarado St, Map ID# F34
Location: 1/8 miles northwest
Status: Small quantity generator, no listed violations

Based upon the information reviewed, and considering the separation distance and intervening construction, we conclude the potential for significant impact to the site from any listed RCRIS site is low.

4.0 RECORDS REVIEW

ERNS

The Emergency Response Notification System (ERNS) records and stores information on reported releases of oil and hazardous substances.

The subject property was not identified as an ERNS site. Based on the information reviewed, we conclude the potential for significant impact to the site from any listed ERNS site is low.

CAL-SITES

The Cal-Sites AWP (Annual Work Plan, State Environmental Protection Agency), known hazardous waste sites, and Cal-Sites ASPIS (Department of Substance Control) Data Bases, contains potential or confirmed hazardous substance release properties. There are **no** listed CAL-SITES within a one-mile radius of the site.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed CAL-SITES.

CHMIRS/CORTESE/NOTIFY 65/TOXIC PITS

The California Hazardous Materials Incident Report System contains information on reported hazardous materials incidents (accidental release or spills). There are **no** listed CHMIRS sites within a 1/8-mile radius of the site.

CORTESE identifies public drinking wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. There are **nine** listed CORTESE sites within a 1/2-mile radius of the site. Eight of the listed sites are located greater than 1/8 miles distance from the subject property. There is only one listed site located within a 1/8 miles distance from the subject property.

Shell Station, 230 Alvarado St, Map ID# B10
Location: Less than 1/8 miles west/northwest
Status: LUST site with case closure granted

Proposition 65 (NOTIFY 65) contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk. There are **no** listed NOTIFY 65 sites within a one-mile radius of the site.

TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. There are **no** listed TOXIC PITS sites within a one-mile radius of the site.

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude the potential for significant impact to the site from any of these listed sites is low.

4.0 RECORDS REVIEW

SWF/LF

The State of California Integrated Waste Management Board's Solid Waste Information System (SWIS) database list. The list indicates there are **no** Landfill/Solid Waste Facility (SWF/LF) sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed SWF/LF site to be low.

WMUDS/SWAT

The Waste Management Unit Database System (WMUDS) is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. There are **no** listed WMUDS/SWAT sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed WMUDS/SWAT site is low.

LUST

The California Water Quality Control Board, Leaking Underground Storage Tank (LUST) Registration list was reviewed. The list indicates there are **19** LUST sites within a 1/2-mile radius of the site, several of which are duplicate listings. There are only two listed sites located within a 1/8 miles distance from the subject property.

H&S Food & Gas, 2000 W 3rd Street, Map ID# A1
Location: Less than 1/8 miles southwest
Status: Case closure granted

Shell Station, 230 S Alvarado St, Map ID# B11
Location: Less than 1/8 miles west
Status: Case closure granted

Based upon the information reviewed, and considering the separation distances, intervening construction, topographical differences and current status of the nearest listed sites, we conclude the potential for significant impact to the site from any listed LUST site to be low.

4.0 RECORDS REVIEW

UST

The California Water Quality Control Board, Underground Storage Tank (UST) Registration list was reviewed. There are **23** listed UST sites within a 1/4-mile radius of the site. Many of the listings are duplicates for the same site. There are only eight listed sites located within a 1/8 miles distance from the subject property. Four of the listed sites are located greater than 1/8 miles distance from the subject property. There are eight listed sites located within a 1/8 miles distance from the subject property.

2004 W 3rd St, Map ID# A3
Location: Less than 1/8 miles west/southwest
Status: Historical UST site

Shell, 230 S Alvarado St, Map ID# B9
Location: Less than 1/8 miles west/northwest
Status: Inactive site

301 S Alvarado Street, Map ID# B13
Location: Less than 1/8 miles west/northwest
Status: Historical UST site

1841 W 3rd Street, Map ID# D14
Location: Less than 1/8 miles east/southeast
Status: Historical UST site

192 S Alvarado St, Map ID# C20
Location: Less than 1/8 miles north/northwest
Status: Historical UST site

Country Villa Nursing, 340 S Alvarado St, Map ID# E23
Location: Less than 1/8 miles west/southwest
Status: Inactive site

St Vincent Dialysis/Mid-Wilshire Medical/Norman N Nakata etc.), 201 S Alvarado St, Map ID# F24, F28, F30, F31, F40, F41, F42, F43, F44, F45, F46
Location: 1/8 miles northwest
Status: Inactive site

174 S Alvarado St, Map ID# F53
Location: 1/8 miles north
Status: Inactive site

Based upon the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion the potential for significant impact to the site from any listed UST site to be low.

HISTORICAL UST

The California Water Quality Control Board, Hazardous Substance Storage Container Database is a historical listing of UST sites. There are **five** listed HISTORICAL UST sites within a 1/4-mile radius of the site. Four of the listed sites are located greater than 1/8 miles distance from the subject property. There is only one listed site located within a 1/8 miles distance from the subject property.

Otto CRVanes/Shell Station, 230 S Alvarado St, Map ID# B12
Location: Less than 1/8 miles west
Status: Previously identified as a LUST site with case closure granted

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed HISTORICAL UST site.

SWEEPS

The Statewide Environmental Evaluation and Planning System (SWEEPS) listed underground storage tanks and was updated and maintained in the early 1980s. This listing is no longer updated or maintained. There are **seven** listed SWEEPS sites within a 1/4-mile radius of the site. Three of the listed sites are located greater than 1/8 miles distance from the subject property. There are only four listed sites located within a 1 /8 miles distance from the subject site.

Alvarado II Incorporated, 2000 W 3rd St, Map ID# A2
Location: Less than 1/8 miles southwest

St Vincent Medical, 2021 Miramar St, Map ID# C7
Location: Less than 1/8 miles north/northwest

Juan Cornejo/Arshag, 230 S Alvarado St, Map ID# B8
Location: Less than 1/8 miles west

Serm-Darin Saelak, 174 S Alvarado St, Map ID# C9
Location: 1/8 miles north/northwest

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed SWEEPS site.

4.0 RECORDS REVIEW

CERS TANKS/AST

The California Environmental Protection Agency and California Water Quality Control Board, Aboveground Storage Tank (AST) Registration lists were reviewed. There are **two** listed CERS TANKS/AST sites within a 1/4-mile radius of the site. Both listed sites are located greater than 1/8 miles distance from the subject property.

Based upon the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion the potential for significant impact to the site from any listed AST site to be low.

BEP/FID

Bond Expenditure Plan (BEP). California Department of Health Services developed a site specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act Funds. There are **no** listed BEP sites within a one-mile radius of the site.

The California Environmental Protection Agency Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control board. There are **seven** listed FID UST sites within a 1/4-mile radius of the site. All seven listed sites were previously identified as SWEEPS or HISTORIC UST sites.

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, we conclude the potential for significant impact to the site from any listed BEP/FID site is low.

ENVIROSTOR

The DTSC's Site Mitigation and Brownfields Reuse Program's Envirostor database identifies sites that have known contamination or sites where there may be reasons to investigate further. The database includes Federal Superfund sites, State Response, including Military Facilities and State Superfund, Voluntary Cleanup, and School sites. There are **26** listed ENVIROSTOR sites within a one-mile radius of the site. All 26 listed sites are located greater than 1/4 miles distance from the subject property.

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is low potential for significant impact to the site from any listed ENVIROSTOR sites.

4.0 RECORDS REVIEW

CA SLIC

The California Regional Water Quality Control Board (RWQCB) Spills, Leaks, Investigation and Cleanup Cost Recovery Listing (SLIC) was reviewed. There are **no** listed CA SLIC sites within a 1/2-mile radius of the site.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed CA SLIC site.

VCP

The California Department of Toxic Substance Control Volunteer Cleanup Program (VCP) Properties database contains low threat level properties with either confirmed or unconfirmed releases, and the project proponents have requested that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. There is **one** listed VCP site within a 1/2-mile radius of the site. The listed site is located greater than ¼ miles distance from the subject property.

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed VCP site.

ENG/INST CONTROLS & DEEDS

The Engineering/Institutional Controls & Deed Restriction Database (ENG/INST CONTROLS & DEEDS) contains a listed of sites where engineering, institutional controls or deed restrictions have been implemented. Engineering controls are physical measures selected for the purpose of preventing or minimizing exposure to hazardous substances. These may include, but are not limited to, fencing, capping, horizontal or vertical barriers, hydraulic controls, or alternative water supplies. Institutional Controls are non-engineered instruments such as administrative or legal controls that help minimize the potential for human exposure. The review indicates there are **no** listed ENG/INST CONTROLS & DEEDS site within a 1/2-mile radius of the site.

Based upon the information reviewed, we conclude there is a low potential for significant impact to the site from any listed ENG/INST CONTROLS & DEEDS site.

4.0 RECORDS REVIEW

HAZNET

The HAZNET data is extracted from the copies of hazardous waste manifests received each year by the DTSC (Department of Toxic Substance Control). The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. The subject property was not identified as a HAZNET site.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed HAZNET site.

CERS HAZ WASTE

The California Environmental Protection Agency CERS HAZ WASTE databases contains a list of sites that fall under hazardous chemical management, hazardous waste onsite treatment, household hazardous waste collection and hazardous waste generator programs. The subject property was not identified as a CERS HAZ WASTE site.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed HAZNET site.

BROWNFIELDS

Brownfields are abandoned, idled, or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. There are **two** listed BROWNFIELDS sites within a 1/2-mile of the subject property. Both listed sites are located greater than 1/8 miles distance from the subject property.

Based upon the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude the potential for significant impact to the subject site from any listed BROWNFIELDS site is low.

ORPHAN SUMMARY

A review of the unmapped or "orphan" sites did not reveal any additional sites of potential environmental concern to the subject property.

ENVIRONMENTAL RECORDS SOURCES SUMMARY

The subject property was not identified in any of the regulatory databases reviewed. Based upon our review of all pertinent Regulatory Documents, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any of these off-site "listed" sources.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

PRIOR ENVIRONMENTAL REPORTS

We reviewed a prior Phase I Environmental Site Assessment for the property at Miramar Towers at 2000 Miramar Street, Los Angeles, California, property prepared by EBI Consulting, dated March 15, 2016. The target property for the report included the subject property (Miramar Towers South Lot), which comprised the southern portion of the overall target property. At the time of the report, the site was fully developed with the existing Miramar Towers apartment project. No recognized environmental conditions were identified in connection with the subject property. The historical review indicated that the site was undeveloped or developed with a few single family residences dating back to the late 1800s and was later developed with a hotel and single family residences from the early 1900s to the 1970s. The site was then developed with the existing apartment project in approximately 1980. The report indicated that, based upon the dates of construction, an asbestos survey was not conducted. The report did indicate that an Asbestos O&M Plan was in place at the subject property and recommended maintaining the O&M program.

Surveys Inc. Conducted a Phase I Environmental Site Assessment for the Miramar Towers project located at 2000 Miramar Street, Los Angeles, California dated August 6, 2018, with an update completed November 23, 2018. The target property for the report included the subject property (Miramar Towers South Lot), which comprised the southern portion of the overall target property. At the time of the report, the site was fully developed with the existing Miramar Towers apartment project. No recognized environmental conditions were identified in connection with the report. Asbestos containing materials were identified within the Miramar Towers Apartments with an O&M plan in place. Short term radon testing was conducted which indicated that onsite results were well below EPA recommended action levels. The historical review indicated that the site had originally been vacant dated back to the late 1800s prior to being developed with several residential dwellings in the early 1900s and later occupied by a hotel or motel and residential dwellings prior to being developed with the existing apartments in 1979-1980.

Surveys Inc. Conducted a Phase I Environmental Site Assessment for the Miramar Towers project located at 2000 Miramar Street, Los Angeles, California dated July 18, 2019. The target property for the report included the subject property (Miramar Towers South Lot), which comprised the southern portion of the overall target property. At the time of the report, the site was fully developed with the existing Miramar Towers apartment project. No recognized environmental conditions were identified in connection with the report. The historical review indicated that the site was originally vacant undeveloped land dating back to the late 1800s prior to being developed with several single family residential dwellings by the early 1900s. The project then appears to have been developed with multiple apartment and hotel buildings as well as several single family residences by the 1920s. Site usage remained little changed until the mid to late 1970s at which time the project was vacant. The existing apartment project was then developed on the site in 1979-1980.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

AERIAL PHOTOGRAPHY

As a part of our due-diligence we reviewed aerial photographs included as part of a prior report by EBI Consulting (2016) and aerial photographs obtained from the USGS Earth Explorer, Historic Aerials, and Google Earth internet sites. Our review of the available photographs indicates the following activity on the site:

1923 The subject property appears to be occupied by approximately 5 residential dwellings and several associated out buildings. Several residential and small commercial buildings appear to be present to the north followed by Miramar Street. Dwellings and small commercial or apartment buildings appear to be present to the east. W 3rd Street borders to the south followed by single family dwellings. Several dwellings and small commercial buildings appear to be present to the west.

1938 The subject site and adjacent sites appear little changed except additional small commercial buildings are present to the south and southeast across W 3rd Street.

1948 The subject site and adjacent sites appear little changed.

1952 The subject site and adjacent sites appear little changed.

1960 The subject site and adjacent sites appear little changed.

1964 The subject site appears little changed except several of the residential dwellings have been removed from the western portion of the site. The adjacent sites appear little changed.

1970 The western portion of the subject property now appears to be vacant. Two dwellings appear to remain on the eastern portion of the site. The adjacent sites appear little changed except a new small commercial buildings appear to be present across W 3rd Street to the south.

1972 The subject site and adjacent sites remain little changed.

1976 Low resolution photograph. The subject site and adjacent site to the north appear to have been cleared of most buildings and structures. The adjacent sites to the east, south and west appear little changed.

1979 Low resolution photograph. The subject property appears to be under development in associated with the adjacent property to the north. The shell for the Miramar Towers Apartment building appears to be largely complete to the north. The remaining adjacent sites appear little changed.

1980 The subject property now appears to be fully developed with the existing improvements. The existing Miramar Towers Apartments are present to the north. The remaining adjacent sites remain little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

AERIAL PHOTOGRAPHY CONTINUED:

1983 The subject site and adjacent sites appear little changed.

1985 Low resolution photograph. The subject site and adjacent sites appear little changed.

1989 The subject site and adjacent sites appear little changed.

1994 The subject site and adjacent sites appear little changed except the adjacent site to the southwest now appear to be vacant.

1995 The subject site and adjacent sites appear little changed.

2002 The subject site and adjacent sites appear little changed.

2003 The subject site and adjacent sites appear little changed.

2004 The subject site and adjacent sites appear little changed.

2005 The subject site and adjacent sites appear little changed.

2007 The subject site and adjacent sites appear little changed.

2009 The subject site and adjacent sites appear little changed.

2010 The subject site and adjacent sites appear little changed.

2011 The subject site and adjacent sites appear little changed.

2012 The subject site and adjacent sites appear little changed.

2014 The subject site and adjacent sites remain little changed.

2017 The subject site and adjacent sites appear little changed except a new commercial building is present to the southwest, across W 3rd Street.

2019 The subject site and adjacent sites appear little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

USGS TOPOGRAPHIC MAPS

1894 Santa Monica 15' Quadrangle. The subject site appears to be vacant. The adjacent sites also appear to be mostly vacant with a few nearby scattered dwellings.

1896 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1898 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1900 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1902 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1921 Santa Monica 15' Quadrangle. The subject site now appears to be occupied by several single family dwellings. Residential or small commercial buildings also appear to be present on the adjacent sites. W 3rd Street borders to the south.

1928 Los Angeles 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1953 Hollywood 7.5' Quadrangle. The subject site and adjacent sites are located within a shaded region where only landmark structures are identified. No landmark structures are depicted on the subject property or immediate adjacent sites.

1966 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1972 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1981 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1991 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1994 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

SANBORN MAP

1906 The subject property appears to be occupied by 5 single family dwellings and associated out buildings. Single family dwellings and several out buildings border to the north followed by Miramar Street. Single family dwellings border to the east. Ocean View Ave (W 3rd St) borders to the south followed by single family dwellings. Single family dwellings are present to the west.

1950 The subject property still appears to be occupied by approximately 5 residential dwellings, however, they are now labeled as part of the Barker Motel. Several buildings labeled as part of the Barker Motel border to the north followed by Miramar Street. Apartments and residential dwellings are present to the east. W 3rd Street borders to the south followed by several residential dwellings and small commercial buildings including two gas and oil stations to the south and southwest. Apartments appear to be present to the east.

1958 The subject site and adjacent sites appear basically similar to 1950 except one of the residential dwellings has been removed from the western portion of the subject site.

1963 The subject site appears little changed except an additional dwelling has been removed from the western portion of the site. The adjacent sites appear little changed.

1970 The western portion of the site now appears to be vacant. Two residential dwellings appear to remain on the eastern portion of the site. The adjacent sites appear little changed except a new small commercial building is present to the south across W 3rd Street.

CITY DIRECTORY REVIEW

City directories were reviewed as part of a prior environmental assessment that included the subject property by EBI Consulting (2016). City directories were reviewed between the years 1924 and 2013 at approximately 5 year intervals. In 1924 and 1929 listings included Miramar Terrace Apartments and Hotel and multiple residences. From 1933 through 1958 listings included Barker Hotel and multiple residences. From 1962 through 1971 listings included New Miramar Hotel & Apartments and multiple residences. From 1981 through 2013 listings included multiple residences, Miramar Towers and Forest City Management.

CHAIN OF TITLE REVIEW

We reviewed a Preliminary Title Report for the subject project prepared by Commonwealth Land Title Company dated March 13, 2020. According to the provided title documents, the property owner was identified as Miramar Tower, a California limited Partnership.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

INTERVIEWS

Fire Department

We contacted Los Angeles Fire Department regarding potential records for the property. We are currently awaiting a response to our request. NOTE: Previous interviews and requests for information to the Los Angeles Fire Department conducted as part of several prior environmental reports conducted for the subject project, did not reveal any records related to underground storage tanks or hazardous material incidents for the project.

Water Department

The domestic water supply for the property is provided by the City of Los Angeles Department of Water and Power. We obtained a copy of the latest annual water quality report from the City of Los Angeles Department of Water and Power internet site. According to the water quality report, the water supply for the site meets state and federal safe drinking water standards.

Property Owner/Management

Interviews with property ownership representative and the onsite property management indicated they were unaware of any environmental liens, activity or land use restrictions related to environmental issues. They were also unaware of any underground storage tanks or other environmental concerns associated with the property.

HISTORICAL REVIEW SUMMARY

Based upon the aerial photograph reviews, historic map reviews, city directory reviews, prior environmental reports and personal interviews, it appears the property was originally vacant undeveloped land dating back to the late 1800s prior to being developed with approximately 5 residential dwellings by the early 1900s. The project appears to have then been associated with the Barker Motel by the 1920s, which included the adjacent site to the north, however, the site still appeared to be occupied by 5 residential dwellings. All of the residential dwellings appear to have been removed from the site starting in the late 1950s through the early 1970s. From the mid to late 1970s, the project appears to have been vacant. The site was then developed with the existing improvements in 1979-1980 when the adjacent Miramar Towers apartments were developed. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses. There is no historical evidence of any chemical misuse, unlawful dumping or landfilling, or other sources of contamination to the property.

5.0 SITE RECONNAISSANCE

METHODOLOGY AND LIMITING CONDITIONS

The site reconnaissance was conducted on May 20, 2020. The scope of the onsite assessment consisted of a visual evaluation of the project site and adjacent properties. No buildings were present onsite at the time of the inspection. Items of potential or recognized environmental significance to the property, if any, were noted.

GENERAL SITE SETTING

The Miramar Towers South Lot project is located at 2005 W 3rd Street, Los Angeles, Los Angeles County, California. The subject project consists of an existing improved parcel that is developed with irrigated landscaping, a concrete paved drive aisle and parking lot, concrete curbing, concrete sidewalks, concrete stairs, concrete storm drainage channels, a CMU enclosure for electrical transformer and electrical vault and related site improvements. The subject project currently comprises the southern portion of a largely 2.737 acre parcel that is improved with the Miramar Towers Apartments. Current improvements on the subject property are associated with the Miramar Towers Apartments, however, no buildings are currently located onsite. The subject property consists of a 0.699 acre parcel within long dimensions extending east to west. The site is 1.5 miles northwest of the downtown Los Angeles, CBD. The property is located within the general southwest quadrant formed by of the intersection of State Route 101 and Interstate 110 in the central portion of the City of Los Angeles California. The site is located in an area containing primarily multifamily residential and commercial development.

INTERIOR AND EXTERIOR OBSERVATIONS

Our exterior inspection and area reconnaissance revealed no evidence of any significant soil staining or distressed vegetation. No unusual odors, pools of liquids, drums, leaking containers, hazardous materials or other unidentified substances were observed during the site reconnaissance. The onsite stormwater catch basins appeared to be free of any contaminants. No buildings were present onsite at the time of the assessment. Site usage consisted primarily of a parking lot and drive aisle and landscaped areas.

USTs/ASTs

There are no underground storage tanks at this site registered with the California Regional Water Quality Control Board. No underground or aboveground storage tanks were observed during the site reconnaissance. The adjacent Miramar Towers Apartments building is served by an emergency electrical generator. The generator is fueled from an integrated aboveground diesel storage tank, approximately 50 gallons in size. The generator and associated tank are located directly adjacent to the north of the site and appeared to be newer and remain in good condition.

5.0 SITE RECONNAISSANCE

ADJACENT PROPERTIES

North: Miramar Towers Apartments.

East: Older single family dwelling and apartments.

South: W 3rd Street followed by apartments, Center Lake Hotel and West Lake Plaza retail center.

West: Apartments.

The adjacent properties, as viewed from a distance, showed no visible evidence of environmental contamination.

ADDITIONAL HAZARDS/SERVICES

PCBs

PCBs have commonly been used as dielectric (insulating) fluids in transformers and capacitors and in fluorescent light ballasts. PCB-containing fluids were used mainly in indoor locations to minimize the possibility of fire if electrical equipment overheated. The potential hazard occurs when PCBs vaporize and convert chemically to dioxins and furans (two toxic substances). A secondary potential hazard is from spills and leaks that could contaminate the groundwater, soil or buildings with PCB fluids.

PCB-containing fluorescent light ballasts and air conditioning unit capacitors are considered a minor hazard as long as they are not leaking. However, it should be noted certain states regulate disposal of PCB-containing ballasts and capacitors, regardless of unit quantity or size.

Electrical service is provided underground from a pad-mounted electrical transformer. The transformers are owned by the local electric utility. We did not observe any leaking, staining, soil discoloration or stressed vegetation around the transformer vaults. Any future leakage would be the responsibility of the utility.

Based upon our visual observations of the onsite transformers, it is our opinion the potential for PCB contamination at the site is low.

5.0 SITE RECONNAISSANCE

ASBESTOS

Asbestos can be found in almost any building material and is routinely found in insulation, spray applied acoustic ceiling finishes, flooring and roofing materials. Asbestos-containing material (ACM), defined by the Environmental Protection Agency as any material that contains more than 1% asbestos by weight, is most hazardous when friable - i.e., material which, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure. Friable asbestos is considered more hazardous than non-friable asbestos because it can become more easily airborne, and thus is more likely to enter the respiratory system where it can lead to serious health problems. Inhalation of airborne fibers is believed potentially to lead to lung diseases and cancer. Chrysotile is the most common form of asbestos accounting for 95% of asbestos used in the United States. Less common is amphiboles asbestos group, which includes such forms of asbestos as amosite and crocidolite.

Based upon the absence of buildings on the project site, there is a low potential for asbestos containing materials at this project.

LEAD IN PAINT

In 1977, the Consumer Products Safety Commission banned for consumer use paint products that contain lead in excess of 0.06%. If ingested, lead in substances such as water, paint chips or dust can lead to colic, weakened muscle response and a variety of other adverse health effects. Ingestion of lead in paint is particularly a concern in young children, pregnant women and fetuses. Excessive blood-lead levels can seriously impair a child's brain and central nervous system, causing impaired reading and learning disabilities, delayed cognitive development, mental retardation, seizures, convulsions, coma, and death.

A lead-based paint hazard is defined - by the Department of Housing and Urban Development (HUD), and by many state regulatory agencies - as paint containing 0.5% lead by weight/or 1.0 milligram per square centimeter (mg/cm^2). In 1978, the Consumer Product Safety Commission (CPCS) prohibited the sale of paint containing more than 0.06% lead by weight. Since that time, many state, county, or city agencies have adopted lead regulations/ordinances designed to protect children from a lead-based paint hazard: evaluating the health hazard for children may involve medical confirmation of blood-lead levels in children exposed to the surface. It should be noted the area of lead-based paint control and maintenance is evolving rapidly, particularly with respect to legal and medical aspects. As a result, local, state and federal lead prevention programs or health departments should be periodically consulted as to standard and accepted practices and procedures for handling lead-based paint hazards.

Based upon the absence of buildings on the project site, there is a low potential for lead-based paints.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

DOMESTIC WATER

Drinking water may be contaminated with lead, petroleum products, solvents and other chemical substance allowed to enter groundwater. Public water departments are required to analyze and treat water prior to public consumption to assure it meets current government standards.

The domestic water supply for the property is provided by the City of Los Angeles Department of Water and Power. We obtained a copy of the latest annual water quality report from the City of Los Angeles Department of Water and Power internet site. According to the water quality report, the water supply for the site meets state and federal safe drinking water standards.

It is our opinion the human health risks associated with the water supply at the project is very low.

RADON

Radon is a naturally occurring, highly mobile, chemically inert radioactive gas created through radioactive decay of uranium and thorium. The potential for occurrence of radon varies widely and is dependent upon (1) the concentration of radioactive materials in the underlying bedrock; (2) the relative permeability of soils with respect to gases; and (3) the amount of fracturing or faulting in surficial materials (EPA, 1987). The concern regarding radon and its potential effects upon humans arises from the results of studies (EPA 1987) which suggest approximately 15% of all lung cancer mortalities in the United States may be attributable to exposure to radon.

The EPA has established a concentration of radon of 4 picocuries per liter as a maximum permissible concentration “action level”. Concentrations above this value would signal a potential health threat. According to studies, an average concentration in homes across the United States is on the order of 1.4 picocuries per liter. Our conversations with the Regional office of the EPA indicate radon has not been a problem in areas underlain by thick sequences of glacial and alluvial soils. The site is underlain with alluvial type soil deposits. The primary concern with radon is over accumulation in poorly ventilated basement areas.

The EPA Radon Zone for Los Angeles County is Zone 2. Zone 2 households have an average indoor level of greater than 2 but less than 4 pCi/L.

The subject project is located in EPA Radon Zone 2, a moderate risk radon region.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

VAPOR ENCROACHMENT

Vapor Encroachment Condition (VEC) is the presence or likely presence of Chemicals of Concern (COC) vapors in the subsurface of the target property caused by the release of vapors from contaminated soils and/or groundwater either on or near the target property. A Vapor Encroachment Screen is a screening process designed to determine the potential for chemicals of concern vapors released from contaminated soil or groundwater to impact a property.

A limited Vapor Encroachment Screen for the subject was conducted utilizing ASTM E 2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions. The standard uses a two tiered methodology designed to quickly and cost effectively screen out properties with a low risk of Vapor Encroachment. Per HUD Map Chapter 9 Requirement, Tier 1 Screening has been conducted as part of this assessment.

Tier 1 – Initial Screening for potential Vapor Encroachment Conditions (VEC) was designed as a screening step to supplement a Phase I Environmental Assessment and relies on information already collected in a Phase I Investigation. Tier 1 methodology utilizes two primary tools for screening, search distance and chemicals of concern. Search distance includes the primary area of concern surrounding the target property and secondary area of concern for sites potentially upgradient of the target property. Chemicals of concern review addresses whether or not potential chemicals of concern, those chemicals that have the potential to volatize and become vapor, are likely to be present.

Based upon the information reviewed and documented during this assessment, which included a review of all major governmental environmental regulatory databases (see attached EDR Radius Map Report) and an historical review of the site and surrounding properties, and taking into consideration the separation distances, topographical differences, presumed groundwater flow, and local soils conditions, no potential vapor encroachment conditions were identified in connection with the subject property.

6.0 FINDINGS, OPINIONS, CONCLUSIONS AND DEVIATIONS

Based upon the absence of buildings on the project site, there is a low potential for asbestos containing materials or lead-based paints at this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. No potential vapor encroachment conditions were identified in connection with the subject property.

No significant data gaps were encountered during preparation of this report. Full site access was provided during our site inspection. Sanborn Fire Insurance Map coverage was available for the property area and sufficient other historical sources were available to develop the site history for the property.

The historical review indicated that the site was originally vacant undeveloped land dating back to the late 1800s prior to being developed with approximately 5 residential dwellings by the early 1900s. The project appears to have then been associated with the Barker Motel by the 1920s, which included the adjacent site to the north, however, the site still appeared to be occupied by 5 residential dwellings. All of the residential dwellings appear to have been removed from the site starting in the late 1950s through the early 1970s. From the mid to late 1970s, the project appears to have been vacant. The site was then developed with the existing improvements in 1979-1980 when the adjacent Miramar Towers apartments were developed. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses.

The subject property was not listed in any of the Regulatory Databases reviewed. Based upon our review of all pertinent Regulatory Databases, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any off-site "listed" sources.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 of Miramar Towers South Lot project located at 2005 W 3rd Street, Los Angeles, Los Angeles County, California. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

It is our opinion the potential for significant hazardous contamination at the site is low. No additional investigation appears to be warranted at this time.

DEVIATIONS

Surveys Inc. has performed this Phase I Environmental Site Assessment in accordance with ASTM E1527-13 Standard Practice for Environmental Site Assessments with no conscious exceptions to or deletions from the standard.

6.0 ENVIRONMENTAL PROFESSIONALS' CERTIFICATION AND SIGNATURE

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in section 312.10 of 40 CFR 312 and we have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Respectfully submitted by:

SURVEYS INC.

Rich Davis

Rich Davis, E.I.T.,
Consultant Engineer
EPA Certified Asbestos Inspector

Paul Daltas

Paul H. Daltas, P.E.,
Consultant Engineer
Principal

ENVIRONMENTAL PROFESSIONALS' QUALIFICATIONS

RICHARD W. DAVIS, E.I.T.
CONSULTANT ENGINEER

EDUCATION

Bachelors of Science, Civil Engineering,
Washington State University

Graduate Level Course Work:
Environmental Engineering,
Geotechnical Engineering and Hydrology,
Washington State University

CERTIFICATION/TRAINING

Engineer in Training, Certificate Number 18322
State of Washington Department of Licensing

EPA Certified Asbestos Building Inspector
EPA Certificate Number 160795

EPA/HUD Lead Inspector/Risk Assessor Training
Western Regional Lead Training Center
Oregon State University

Mold in Construction Training
Argus Pacific Industrial Hygiene and Safety Training
Certificate Number 1005125

Residential Radon Measurement Provider
National Radon Proficiency Program
NRPP Certificate Number 107101 RT

EXPERIENCE

SURVEYS INC. **1998 – Present**

Consultant Engineer/Environmental Coordinator: Responsibilities include conducting engineering and environmental assessments for Lender's, Owners, Developers and/or government agencies on a variety of commercial and multi-family residential projects across the U.S. Experience includes conducting over 1000 various Engineering Assessments and Phase I and Phase II Environmental Site Assessments.

The Engineering Assessment Reports involve an onsite assessment and review of an existing building's Site, Architectural, Structural, Mechanical and Electrical Systems. The assessments are conducted for the purpose of evaluating the construction of the overall development and identifying any possible deficiencies that could affect its current market value or resale potential. The assessment reports are prepared to meet or exceed the requirements of the Lender or Government Agency. These reviews normally include an existing facilities compliance with ADA Title III and can include a Seismic PML study.

The Phase I Environmental Assessment Reports involve an onsite building and site assessment to determine if hazardous or toxic materials are present that can adversely impact the property. The Phase I Assessments also involve an historical review; interviews with people knowledgeable and a review of government environmental regulatory databases. Environmental Assessments typically include a review for potential Lead-Based Paints, suspect Asbestos Containing Materials and Radon Gas. Responsible for preparing site specific Asbestos, Lead-Based Paint and Mold and Moisture Operations and Maintenance Plans.

PAUL H. DALTAS, P.E.
PRINCIPAL – SURVEYS INC.

EDUCATION:

BCE, Civil/Structural Engineering
University of Minnesota, Institute of Technology

EXPERIENCE:

SURVEYS INC. **1990 - Present**

Principal Consultant Engineer. Responsible for providing independent, third party, engineering, environmental and seismic assessment services to Lenders, Owners, Developers and/or government agencies on a variety of commercial and multi-family residential projects throughout the United States. The Engineering Assessment Reports involve an onsite assessment and review of an existing building's Site, Architectural, Structural, Mechanical and Electrical Systems. Our Engineering Assessment Reports are prepared to meet or exceed the requirements of the Mortgage Lender, Fannie Mae, Freddie Mac, ASTM, or other agencies. These reviews normally include a review for compliance with ADA Title III provisions and may, if required, include a Seismic PML study for projects in UBC Seismic Zones 3 or 4. The Phase I Environmental Assessment Reports involve an onsite building and site assessment to determine if hazardous or toxic materials are present that can adversely impact the property. The Phase I Assessments also involve an historical review and interviews with people knowledgeable about the property. Phase II Environmental work is provided only as required by the Phase I Assessment to determine if suspected hazardous contamination exists. Over 2,000 Engineering/Environmental Assessments completed.

INDUSTRY - FANNIE MAE/HUD **2002-2003**

Fannie Mae, Property Condition Standards, Technical Advisory Panel 2002/2003. Western Regional MAP Lenders Conference PCNA Committee Member 2003.

WEYERHAEUSER BUILDING SYSTEMS **1988 - 1990**

Design Engineer/Project Manager/Regional Sales Manager. Designed, engineered and marketed to the construction industry a wide variety of commercial, industrial and residential structural systems for projects throughout the western United States. Weyerhaeuser industry representative and team member for the Weyerhaeuser PBDM (Probabilistic Beam Design Methodology) advanced reliability based product manufacturing and lumber grading system. Construction Project Manager for Weyerhaeuser structural systems installed in the Northwest.

WEYERHAEUSER-TIMBERLAND INDUSTRIES **1984 - 1988**

Project Manager/Engineer. Overseas construction materials packages specializing in interior and exterior finished wood products such as architectural doors, fire doors, sound doors, builders' hardware, plastic laminate casework, wood cabinetry, commercial and residential millwork, specialty hardware, custom manufactured windows, panel products and lumber. Involved in designing, engineering, estimating, manufacturing and shipping these multi-million dollar material packages from various mills around the world to the Middle East.

HEA-ARCHITECTS, ENGINEERS & CONSTRUCTION MANAGER **1972 - 1984**

Structural Engineer/Construction Manager. Leading Minneapolis, Minnesota firm specializing in medical related buildings such as hospitals, medical office buildings, geriatric care centers and retirement facilities. Work included the design and engineering of reinforced and post-tensioned concrete structures; masonry and precast buildings; steel and composite systems; and wood structure buildings. Onsite Construction Manager in charge of multiple prime contractors for major hospital remodeling and expansion project. Onsite Construction Engineer in charge of mid-rise senior retirement facility.

ATTACHMENTS

SITE, TOPOGRAPHIC & AERIAL MAPS

PHOTOGRAPHS

ALTA SURVEY

PRELIMINARY TITLE REPORT

ENVIRONMETAL QUESTIONNAIRE

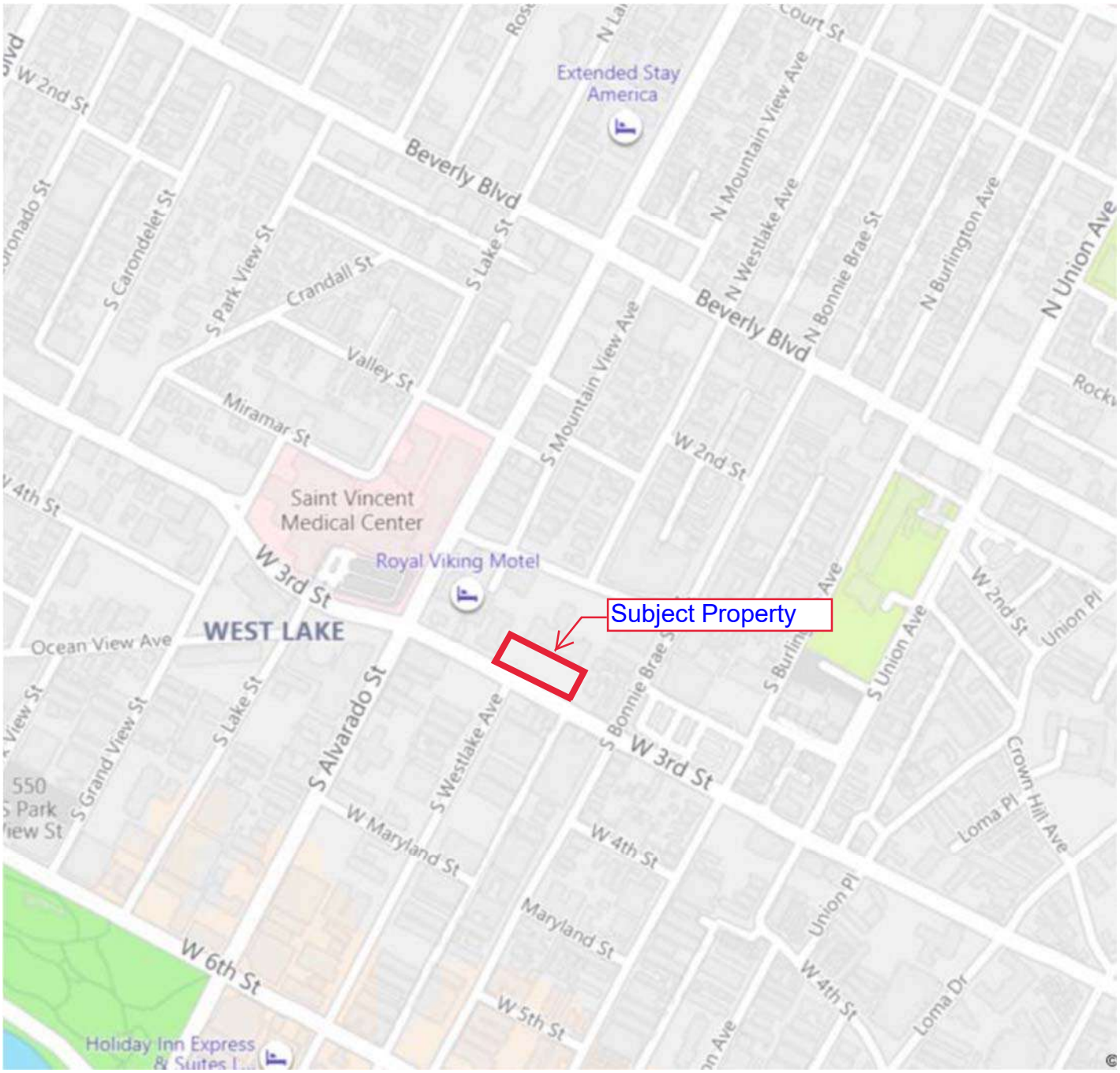
2016 PHASE I ESA EXCERPT

2019 PHASE I ESA EXCERPT

EDR RADIUS MAP REPORT

SITE, TOPOGRAPHIC & AERIAL MAPS

NORTH



SOUTH

Surveys Inc.
1920 South Puget Drive
Renton, WA 98055

Phone: 206-281-1260
Fax: 206-283-2777
surveys@surveysinc.net

Miramar Towers South Lot
Site Location Map

NORTH



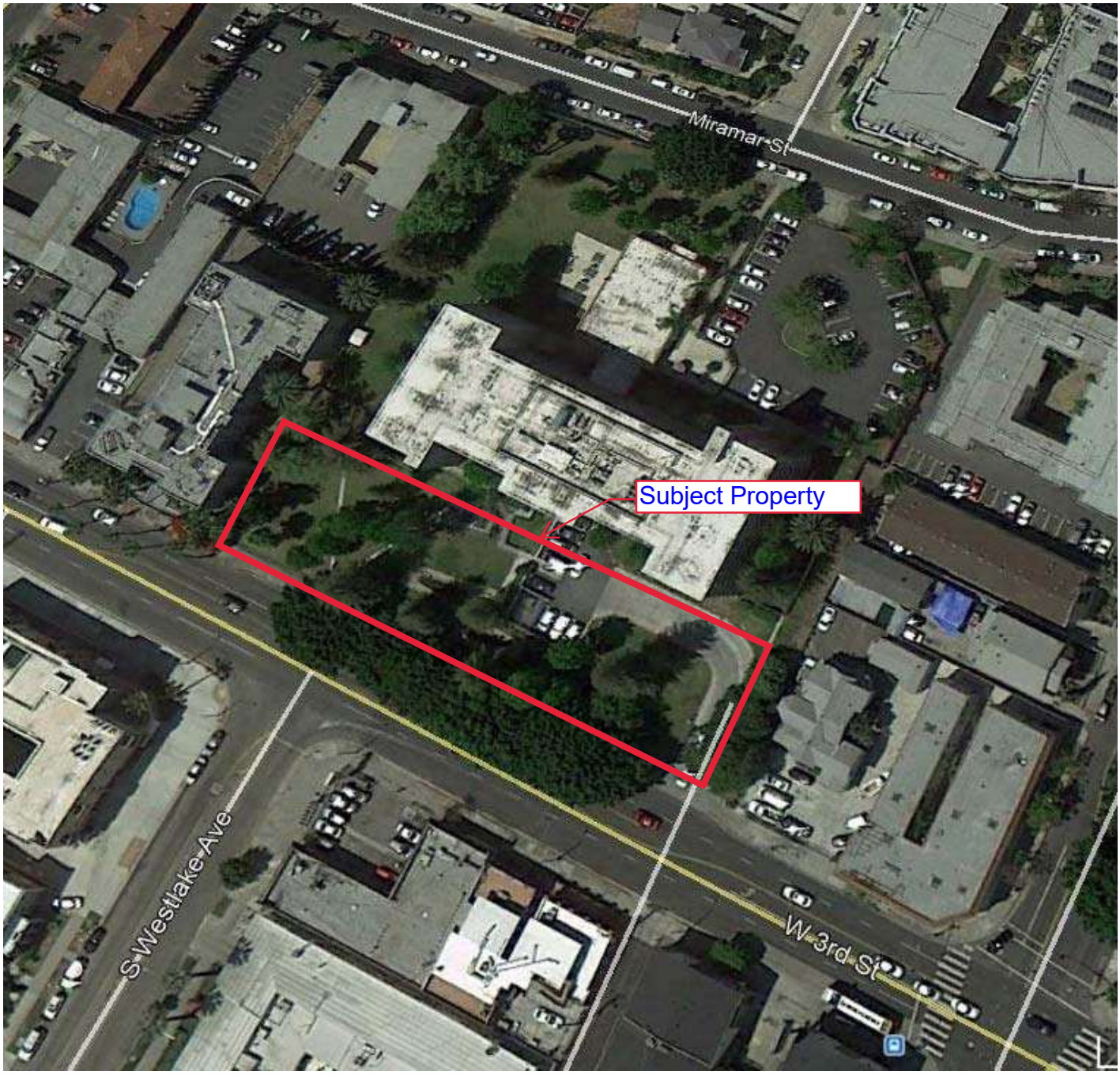
SOUTH

Surveys Inc.
1920 South Puget Drive
Renton, WA 98055

Phone: 206-281-1260
Fax: 206-283-2777
surveys@surveysinc.net

Miramar Towers South Lot
Site Topographical Map

NORTH



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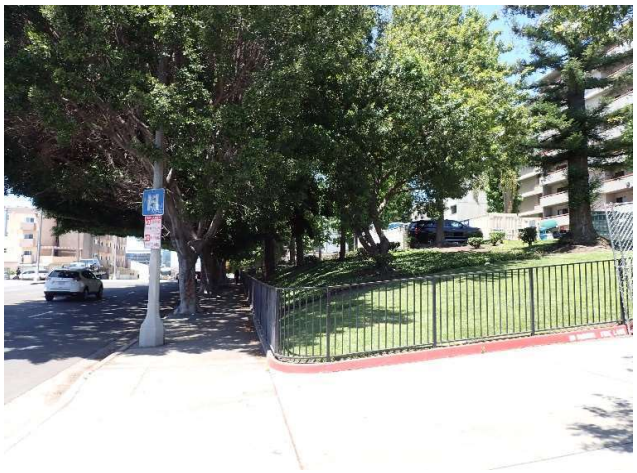
Miramar Towers South Lot
Site Aerial Map

PHOTOGRAPHS

MIRMAR TOWERS SOUTH LOT



View north at entry drive from southeast portion of the site.	Photo # **1**



View west along the southern portion of the site adjacent to W 3rd Street.	Photo # **2**



View north across the east-central portion of the site. Adjacent Miramar Towers in back ground.	Photo # **3**



View east across the northern portion of the site. Miramar Towers in left hand side of photograph.	Photo # **4**



View southeast across the western portion of the site.	Photo # **5**



View south along the western portion of the site. Adjacent apartment building on the right had side of photograph.	Photo # **6**

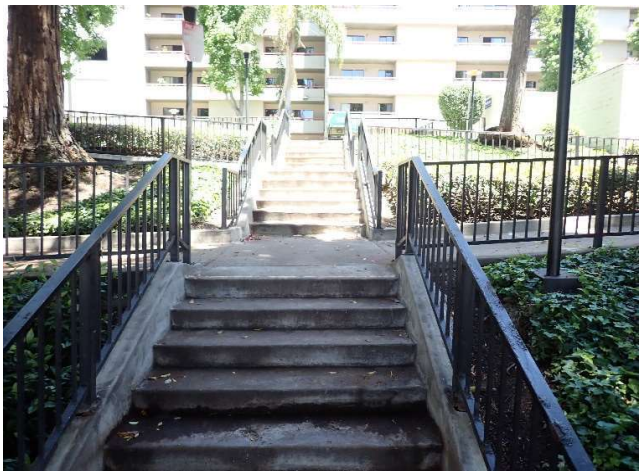
MIRMAR TOWERS SOUTH LOT



View west along the northeast portion of the site towards concrete drive and parking lot area. Convex containers being staged.	Photo # **7**



View of pad-mounted electrical transformer located within a fenced and CMU enclosure near the northern portion of the site.	Photo # **8**



View at concrete stair and sidewalks located near central portion of the site.	Photo # **9**



Retail center and apartments located to the south across W 3rd Street.	Photo # **10**

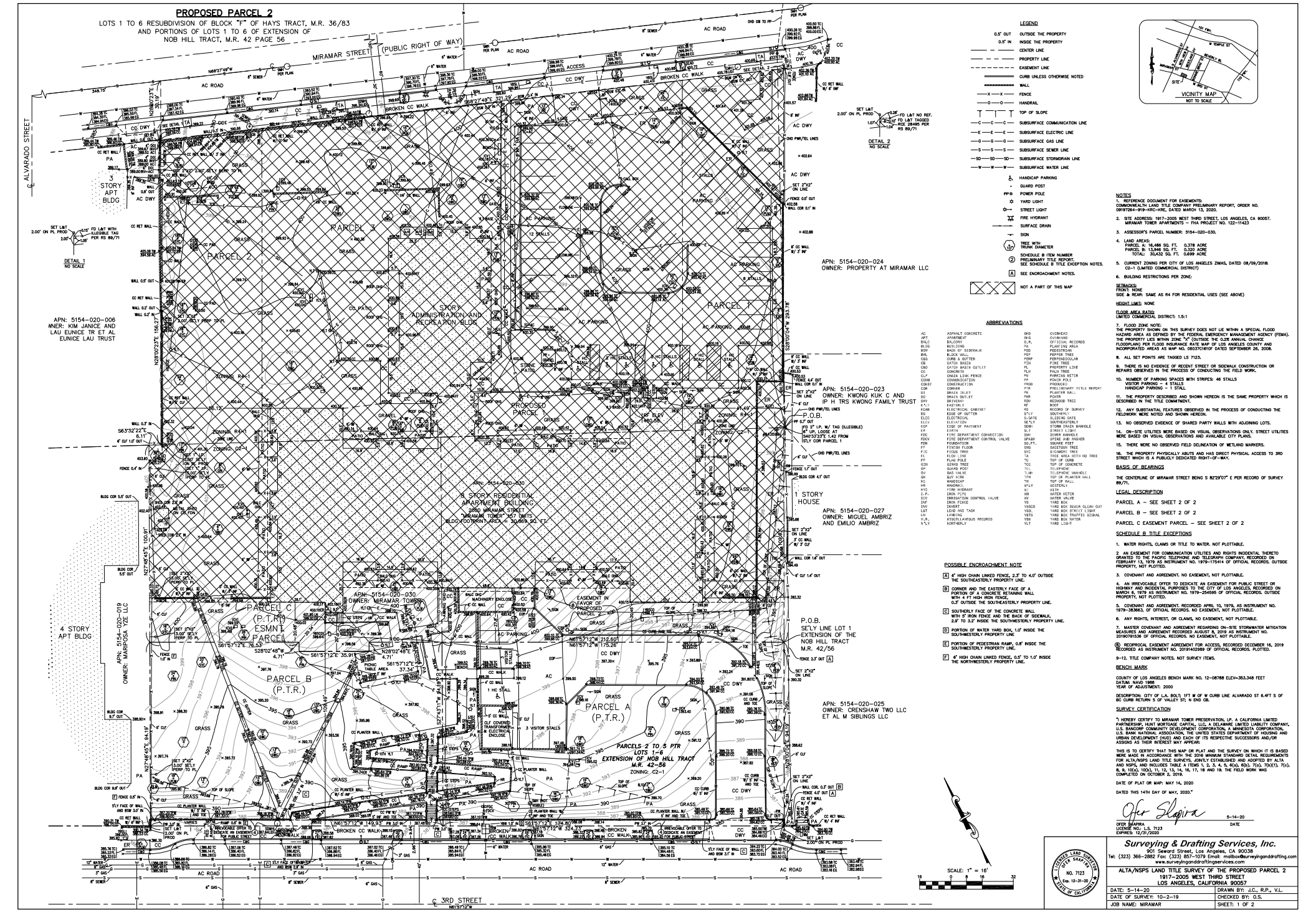


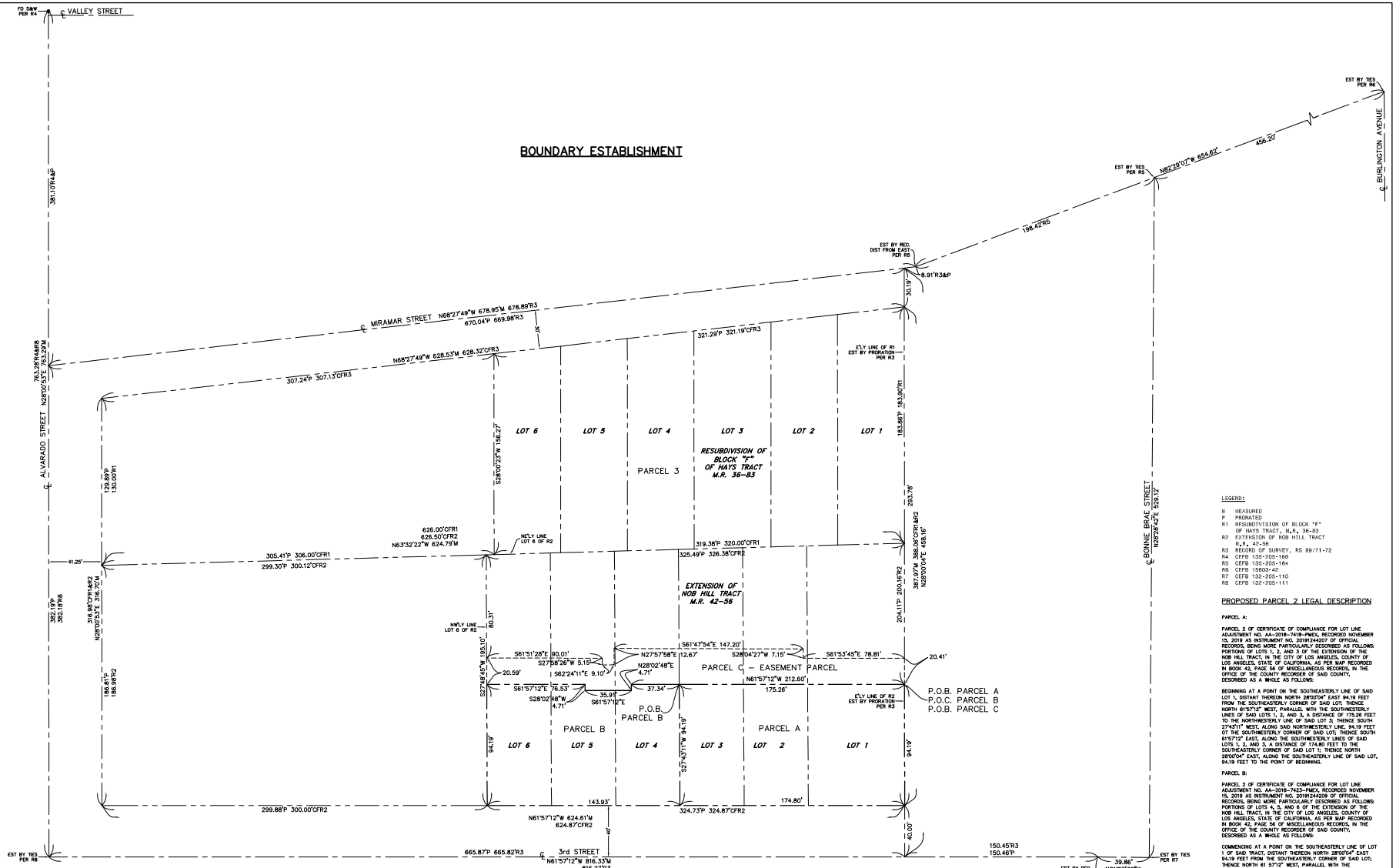
Facing west across the central portion of the site.	Photo # **11**



View of Miramar Towers apartment building located adjacent to the north.	Photo # **12**

ALTA SURVEY


PROPOSED PARCEL 2
LOTS 1 TO 6 RESUBDIVISION OF BLOCK "F" OF HAYS TRACT, M.R. 36/83
AND PORTIONS OF LOTS 1 TO 6 OF EXTENSION OF
NOB HILL TRACT, M.R. 42 PAGE 56
MIRAMAR STREET (PUBLIC RIGHT OF WAY)
ALVARADO STREET
3 STORY APT BLDG
4 STORY APT BLDG
PARCEL 2
PARCEL 3
PARCEL 1
PARCEL C (P.T.R.) ESMNT PARCEL
PARCEL B (P.T.R.)
PARCEL A (P.T.R.)
PROPOSED PARCEL
3 STORY ADMINISTRATION AND RECREATION BLDG
8 STORY RESIDENTIAL APARTMENT BUILDING
2050 MIRAMAR STREET
MIRAMAR TOWER
257 UNITS
BLDG FOOTPRINT AREA = 30,869 SQ. FT.
1 STORY HOUSE
STONE PATIO
CONCRETE PATIO
12 STALLS
8 STALLS
3 VISITOR STALLS
APN: 5154-020-006
OWNER: KIM JANICE AND LAU EUNICE TR ET AL
EUNICE LAU TRUST
APN: 5154-020-024
OWNER: PROPERTY AT MIRAMAR LLC
APN: 5154-020-023
OWNER: KWONG KUK C AND IP H TRS KWONG FAMILY TRUST
APN: 5154-020-027
OWNER: MIGUEL AMBRIZ AND EMILIO AMBRIZ
APN: 5154-020-025
OWNER: CRENSHAW TWO LLC ET AL M SIBLINGS LLC
APN: 5154-020-030
OWNER: MIRAMAR TOWER
APN: 5154-020-019
OWNER: MARIPOSA YZE LLC
3RD STREET
P.O.B.
PP 0.7' OUT
FD 3" I.P. W/ TAG (ILLEGIBLE)
6" UP, LOOSE AT SW CORNER, 1.4Q FROM I.S'LY COR PARCEL 1
P.O.B.
S'LY LINE LOT 1 EXTENSION OF THE NOB HILL TRACT M.R. 42/56
EASEMENT IN FAVOR OF PROPOSED PARCEL 2
PARCELS 2 TO 5 PTR
LOTS 1-6
EXTENSION OF NOB HILL TRACT
M.R. 42-56
ZONING: C2-1
ZONING: R4-1
DETAIL 1
NO SCALE
DETAIL 2
NO SCALE
VICINITY MAP
NOT TO SCALE
SCALE: 1" = 16'
LEGEND
OUTSIDE THE PROPERTY
INSIDE THE PROPERTY
CENTER LINE
PROPERTY LINE
EASEMENT LINE
CURB UNLESS OTHERWISE NOTED
WALL
FENCE
HANDRAIL
TOP OF SLOPE
SUBSURFACE COMMUNICATION LINE
SUBSURFACE ELECTRIC LINE
SUBSURFACE GAS LINE
SUBSURFACE SEWER LINE
SUBSURFACE STORMDRAIN LINE
SUBSURFACE WATER LINE
HANDICAP PARKING
GUARD POST
POWER POLE
YARD LIGHT
STREET LIGHT
FIRE HYDRANT
SURFACE DRAIN
SIGN
TREE WITH TRUNK DIAMETER
SCHEDULE B ITEM NUMBER PRELIMINARY TITLE REPORT. SEE SCHEDULE B TITLE EXCEPTION NOTES.
SEE ENCROACHMENT NOTES.
NOT A PART OF THIS MAP
ABBREVIATIONS
POSSIBLE ENCROACHMENT NOTE
A 6' HIGH CHAIN LINKED FENCE, 2.3' TO 4.0' OUTSIDE THE SOUTHEASTERLY PROPERTY LINE.
B CORNER AND THE EASTERLY FACE OF A PORTION OF A CONCRETE RETAINING WALL WITH 4 FT HIGH IRON FENCE. 0.3' OUTSIDE THE SOUTHEASTERLY PROPERTY LINE.
C SOUTHERLY FACE OF THE CONCRETE WALL WITH 5' IRON FENCE AND THE BACK OF SIDEWALK, 2.8' TO 3.2' INSIDE THE SOUTHWESTERLY PROPERTY LINE.
D PORTION OF WATER YARD BOX, 1.0' INSIDE THE SOUTHWESTERLY PROPERTY LINE
E PORTION OF PEDESTRIAN RAMP, 0.8' INSIDE THE SOUTHWESTERLY PROPERTY LINE.
F 6' HIGH CHAIN LINKED FENCE, 0.5' TO 1.0' INSIDE THE NORTHWESTERLY PROPERTY LINE.
NOTES
1. REFERENCE DOCUMENT FOR EASEMENTS: COMMONWEALTH LAND TITLE COMPANY PRELIMINARY REPORT, ORDER NO. 09197264-919-KRC-KHE, DATED MARCH 13, 2020.
2. SITE ADDRESS: 1917-2005 WEST THIRD STREET, LOS ANGELES, CA 90057. MIRAMAR TOWER APARTMENTS – FHA PROJECT NO. 122-11423
3. ASSESSOR'S PARCEL NUMBER: 5154-020-030.
4. LAND AREAS: PARCEL A: 16,466 SQ. FT. 0.378 ACRE PARCEL B: 13,945 SQ. FT. 0.320 ACRE TOTAL: 30,432 SQ. FT. 0.699 ACRE
5. CURRENT ZONING PER CITY OF LOS ANGELES ZIMAS, DATED 08/09/2018: C2-1 (LIMITED COMMERCIAL DISTRICT)
6. BUILDING RESTRICTIONS PER ZONE:
SETBACKS: FRONT: NONE SIDE & REAR: SAME AS R4 FOR RESIDENTIAL USES (SEE ABOVE)
HEIGHT LIMIT: NONE
FLOOR AREA RATIO: LIMITED COMMERCIAL DISTRICT: 1.5:1
7. FLOOD ZONE NOTE: THE PROPERTY SHOWN ON THIS SURVEY DOES NOT LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DEFINED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA). THE PROPERTY LIES WITHIN ZONE "X" (OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) PER FLOOD INSURANCE RATE MAP OF LOS ANGELES COUNTY AND INCORPORATED AREAS AS MAP NO. 06037C1810F DATED SEPTEMBER 26, 2008.
8. ALL SET POINTS ARE TAGGED LS 7123.
9. THERE IS NO EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS OBSERVED IN THE PROCESS OF CONDUCTING THE FIELD WORK.
10. NUMBER OF PARKING SPACES WITH STRIPES: 46 STALLS VISITOR PARKING – 4 STALLS HANDICAP PARKING – 1 STALL
11. THE PROPERTY DESCRIBED AND SHOWN HEREON IS THE SAME PROPERTY WHICH IS DESCRIBED IN THE TITLE COMMITMENT.
12. ANY SUBSTANTIAL FEATURES OBSERVED IN THE PROCESS OF CONDUCTING THE FIELDWORK WERE NOTED AND SHOWN HEREON.
13. NO OBSERVED EVIDENCE OF SHARED PARTY WALLS WITH ADJOINING LOTS.
14. ON-SITE UTILITIES WERE BASED ON VISUAL OBSERVATIONS ONLY. STREET UTILITIES WERE BASED ON VISUAL OBSERVATIONS AND AVAILABLE CITY PLANS.
15. THERE WERE NO OBSERVED FIELD DELINEATION OF WETLAND MARKERS.
16. THE PROPERTY PHYSICALLY ABUTS AND HAS DIRECT PHYSICAL ACCESS TO 3RD STREET WHICH IS A PUBLICLY DEDICATED RIGHT-OF-WAY.
BASIS OF BEARINGS
THE CENTERLINE OF MIRAMAR STREET BEING S 82°29'07" E PER RECORD OF SURVEY 89/71.
LEGAL DESCRIPTION
PARCEL A – SEE SHEET 2 OF 2
PARCEL B – SEE SHEET 2 OF 2
PARCEL C ESEMENT PARCEL – SEE SHEET 2 OF 2
SCHEDULE B TITLE EXCEPTIONS
1. WATER RIGHTS, CLAIMS OR TITLE TO WATER. NOT PLOTTABLE.
2. AN EASEMENT FOR COMMUNICATION UTILITIES AND RIGHTS INCIDENTAL THERETO GRANTED TO THE PACIFIC TELEPHONE AND TELEGRAPH COMPANY, RECORDED ON FEBRUARY 13, 1979 AS INSTRUMENT NO. 1979-175414 OF OFFICIAL RECORDS. OUTSIDE PROPERTY. NOT PLOTTED.
3. COVENANT AND AGREEMENT. NO EASEMENT, NOT PLOTTABLE.
4. AN IRREVOCABLE OFFER TO DEDICATE AN EASEMENT FOR PUBLIC STREET OR HIGHWAY AND INCIDENTAL PURPOSES TO THE CITY OF LOS ANGELES, RECORDED ON MARCH 6, 1979 AS INSTRUMENT NO. 1979-254595 OF OFFICIAL RECORDS. OUTSIDE PROPERTY, NOT PLOTTED.
5. COVENANT AND AGREEMENT, RECORDED APRIL 10, 1979, AS INSTRUMENT NO. 1979-383663, OF OFFICIAL RECORDS. NO EASEMENT, NOT PLOTTABLE.
6. ANY RIGHTS, INTEREST, OR CLAIMS, NO EASEMENT, NOT PLOTTABLE.
7. MASTER COVENANT AND AGREEMENT REGARDING ON-SITE STORMWATER MITIGATION MEASURES AND AGREEMENT RECORDED AUGUST 8, 2019 AS INSTRUMENT NO. 20190813036 OF OFFICIAL RECORDS. NO EASEMENT, NOT PLOTTABLE.
(8) RECIPROCAL EASEMENT AGREEMENT FOR ACCESS, RECORDED DECEMBER 16, 2019 RECORDED AS INSTRUMENT NO. 20191402989 OF OFFICIAL RECORDS. PLOTTED.
9-12. TITLE COMPANY NOTES. NOT SURVEY ITEMS.
BENCH MARK
COUNTY OF LOS ANGELES BENCH MARK NO. 12-08788 ELEV=353.348 FEET
DATUM: NAVD 1988
YEAR OF ADJUSTMENT: 2000
DESCRIPTION: CITY OF L.A. BOLT; 1FT W OF W CURB LINE ALVARADO ST 6.4FT S OF BC CURB RETURN S OF VALLEY ST; N END CB.
SURVEY CERTIFICATION
"I HEREBY CERTIFY TO MIRAMAR TOWER PRESERVATION, LP. A CALIFORNIA LIMITED PARTNERSHIP, ITS JOINT VENTURE CAPITAL LLC, A DELAWARE LIMITED LIABILITY COMPANY, U.S. BANCORP COMMUNITY DEVELOPMENT CORPORATION, A MINNESOTA CORPORATION, U.S. BANK NATIONAL ASSOCIATION, THE UNITED STATES DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (HUD) AND EACH OF ITS RESPECTIVE SUCCESSORS AND/OR ASSIGNS AS THEIR INTEREST MAY APPEAR:
THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES TABLE A ITEMS 1, 2, 3, 4, 5, 6(a), 6(b), 7(a), 7(b)(1), 7(c), 8, 9, 10(a), 10(b), 11, 12, 13, 14, 16, 17, 18 AND 19. THE FIELD WORK WAS COMPLETED ON OCTOBER 2, 2018.
DATE OF PLAT OR MAP: MAY 14, 2020
DATED THIS 14TH DAY OF MAY, 2020."
OFER SHAPIRA
LICENSE NO.: LS. 7123
EXPIRES: 12/31/2020
5-14-20
DATE
Surveying & Drafting Services, Inc.
901 Seward Street, Los Angeles, CA 90038
Tel: (323) 366-2882 Fax: (323) 857-1079 Email: mailbox@surveyinganddrafting.com
www.surveyinganddraftingservices.com
ALTA/NSPS LAND TITLE SURVEY OF THE PROPOSED PARCEL 2
1917-2005 WEST THIRD STREET
LOS ANGELES, CALIFORNIA 90057
DATE: 5-14-20
DRAWN BY: J.C., R.P., V.L.
DATE OF SURVEY: 10-2-19
CHECKED BY: O.S.
JOB NAME: MIRAMAR
SHEET: 1 OF 2



SCALE: 1" = 30'

30 0 15 30 60

LEGEND:

M MEASURED
P PRORATED
R1 RESUBDIVISION OF BLOCK "F" OF HAYS TRACT, M.R. 36-93
R2 EXTENSION OF NOB HILL TRACT M.R. 42-56
R3 RECORD OF SURVEY, RS 89/71-72
R4 CEFB 135-205-168
R5 CEFB 135-205-164
R6 CEFB 15603-42
R7 CEFB 132-205-110
R8 CEFB 132-205-111

PROPOSED PARCEL 2 LEGAL DESCRIPTION

PARCEL A:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7418-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244227 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: PORTIONS OF LOTS 1, 2, AND 3 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTHEASTERLY LINE OF SAID LOT 1, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2, AND 3, A DISTANCE OF 175.26 FEET TO THE NORTHWESTERLY LINE OF SAID LOT 3; THENCE SOUTH 27°43'11" WEST, ALONG SAID NORTHWESTERLY LINE, 94.19 FEET OT THE SOUTHWESTERLY CORNER OF SAID LOT; THENCE SOUTH 61°57'12" EAST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2, AND 3, A DISTANCE OF 174.80 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 1; THENCE NORTH 28°00'04" EAST, ALONG THE SOUTHEASTERLY LINE OF SAID LOT, 94.19 FEET TO THE POINT OF BEGINNING.

PARCEL B:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7423-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244208 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: PORTIONS OF LOTS 4, 5, AND 6 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

COMMENCING AT A POINT ON THE SOUTHEASTERLY LINE OF LOT 1 OF SAID TRACT, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61 57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF LOTS 1, 2, AND 3 OF SAID TRACT, A DISTANCE OF 175.26 FEET TO THE SOUTHEASTERLY LINE OF SAID LOT 4 AND THE TRUE POINT OF BEGINNING OF THIS DESCRIPTION; THENCE SOUTH 27°43'11" WEST, ALONG SAID SOUTHEASTERLY LINE, 94.19 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 4; THENCE NORTH 61°57'12" WEST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 4, 5, AND 6, A DISTANCE OF 149.93 FEET TO THE SOUTHWESTERLY CORNER OF SAID LOT 6; THENCE NORTH 27°48'45" EAST 94.19 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 76.53 FEET; THENCE SOUTH 28°02'48" WEST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 35.91 FEET; THENCE NORTH 28°02'48" EAST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 37.34 FEET TO THE POINT OF BEGINNING.

PARCEL C, EASEMENT PARCEL:

NON-EXCLUSIVE EASEMENTS AS SET FORTH IN THE RECIPROCAL EASEMENT AGREEMENT RECORDED DECEMBER 16, 2019 AS INSTRUMENT NO. 20191402989 OF OFFICIAL RECORDS.

Surveying & Drafting Services, Inc.
901 Seward Street, Los Angeles, CA 90038
Tel: (323) 366-2882 Fax: (323) 857-1079 Email: mailbox@surveyinganddrafting.com
www.surveyinganddraftingservices.com

LICENSED LAND SURVEYOR GOLD SHAFER STATE OF CALIFORNIA NO. 7123 Exp. 12-31-20

ALTA/NSPS LAND TITLE SURVEY OF THE PROPOSED PARCEL 2
1917-2005 WEST THIRD STREET
LOS ANGELES, CALIFORNIA 90057

DATE: 5-14-20	DRAWN BY: V.L.
DATE OF SURVEY: 10-2-19	CHECKED BY: O.S.
JOB NAME: MIRAMAR	SHEET: 2 OF 2

PRELIMINARY TITLE REPORT

Commonwealth Land Title Company
888 S. Figueroa Street, Suite 2100
Los Angeles, CA 90017
Phone: (800) 432-0706

Commonwealth Land Title Company
888 S. Figueroa St. Suite 2100
Los Angeles, CA 90017

Attn: **Cheryl Greer**

Our File No: 09197264
Title Officer: Kathy Religioso
e-mail: unit9@cltic.com
Phone: (213) 330-2330
Fax: (213) 330-3105

Your Reference No:

Property Address: 2000 Miramar Street, Los Angeles, California

PRELIMINARY REPORT

Dated as of March 13, 2020 at 7:30 a.m.

In response to the application for a policy of title insurance referenced herein, Commonwealth Land Title Company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.
The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitation on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.

The policy(s) of title insurance to be issued hereunder will be policy(s) of **Commonwealth Land Title Insurance Company.**

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered. It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Order No: 09197264-919-KRC-KRE

SCHEDULE A

The form of policy of title insurance contemplated by this report is:

ALTA Extended Owner's Policy of Title Insurance (6-17-06)

ALTA Extended Loan Policy of Title Insurance (6-17-06)

The estate or interest in the land hereinafter described or referred to covered by this report is:

A Fee as to Parcels A and B
Easement(s) more fully described below as to Parcel C

Title to said estate or interest at the date hereof is vested in:

MIRAMAR TOWER, a California limited partnership

The land referred to herein is situated in the County of Los Angeles, State of California, and is described as follows:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

Order No: 09197264-919-KRC-KRE

EXHIBIT "A"

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

PARCEL A:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7418-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244207 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

PORTIONS OF LOTS 1, 2, AND 3 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTHEASTERLY LINE OF SAID LOT 1, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2, AND 3, A DISTANCE OF 175.26 FEET TO THE NORTHWESTERLY LINE OF SAID LOT 3; THENCE SOUTH 27°43'11" WEST, ALONG SAID NORTHWESTERLY LINE, 94.19 FEET OT THE SOUTHWESTERLY CORNER OF SAID LOT; THENCE SOUTH 61°57'12" EAST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2, AND 3, A DISTANCE OF 174.80 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 1; THENCE NORTH 28°00'04" EAST, ALONG THE SOUTHEASTERLY LINE OF SAID LOT, 94.19 FEET TO THE POINT OF BEGINNING.

PARCEL B:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7423-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244209 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

PORTIONS OF LOTS 4, 5, AND 6 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

COMMENCING AT A POINT ON THE SOUTHEASTERLY LINE OF LOT 1 OF SAID TRACT, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF LOTS 1, 2, AND 3 OF SAID TRACT, A DISTANCE OF 175.26 FEET TO THE SOUTHEASTERLY LINE OF SAID LOT 4 AND THE TRUE POINT OF BEGINNING OF THIS DESCRIPTION; THENCE SOUTH 27°43'11" WEST, ALONG SAID SOUTHEASTERLY LINE, 94.19 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 4; THENCE NORTH 61°57'12" WEST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 4, 5, AND 6, A DISTANCE OF 149.93 FEET TO THE SOUTHWESTERLY CORNER OF SAID LOT 6; THENCE NORTH 27°48'45" EAST 94.19 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 76.53 FEET; THENCE SOUTH 28°02'48" WEST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 35.91 FEET; THENCE NORTH 28°02'48" EAST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 37.34 FEET TO THE POINT OF BEGINNING.

PARCEL C:

NON-EXCLUSIVE EASEMENTS AS SET FORTH IN THE RECIPROCAL EASEMENT AGREEMENT RECORDED DECEMBER 16, 2019 AS INSTRUMENT NO. 20191402989 OF OFFICIAL RECORDS.

Order No: 09197264-919-KRC-KRE

APN: 5154-020-030

SCHEDULE B – Section A

The following exceptions will appear in policies when providing standard coverage as outlined below:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.

2. Any facts, rights, interests or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.

3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.

4. Any encroachment, encumbrance, violation, variation or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.

5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the Public Records.

6. Any lien or right to a lien for services, labor or material not shown by the Public Records.

SCHEDULE B – Section B

At the date hereof Exceptions to coverage in addition to the printed exceptions and exclusions in said policy form would be as follows:

A. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2020-2021.

B. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.

1. Water rights, claims or title to water, whether or not disclosed by the public records.

2. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	The Pacific Telephone and Telegraph Company
Purpose:	Utilities
Recording Date:	February 13, 1979
Recording No:	79-175414 of Official Records
Affects:	A portion of said land as more particularly described in said document

3. Matters contained in that certain document

Entitled:	Covenant and Agreement Regarding Maintenance of Building and Uses
Recording Date:	March 01, 1979
Recording No:	79-234301 of Official Records

Reference is hereby made to said document for full particulars.

4. An irrevocable offer to dedicate an easement over a portion of said Land for

Purpose(s):	Public street or highway
Recording Date:	March 06, 1979
Recording No:	79-254595 of Official Records
Affects:	A portion of said land as more particularly described in said document

5. Matters contained in that certain document

Entitled:	Covenant and Agreement Regarding Maintenance of Building
Recording Date:	April 10, 1979
Recording No:	79-383663 of Official Records

Reference is hereby made to said document for full particulars.

6. Any rights, interests, or claims which may exist or arise by reason of the following matters disclosed by survey,

Job No.:	Not Shown
Dated:	September 13, 2016
Last revised:	April 20, 2017
Prepared by:	Delta Surveying & Mapping
Matters shown:	As follows:

A) A 0.2' encroachment of a retaining wall into the street right of way of Miramar Street
B) A 1' to 1.2' encroachment of a sidewalk onto the property from the street right of way of Miramar Street
C) An unrecorded easement or other right for a transformer located on the property
D) A generator located on the property
E) A 2.3' to 3.3' encroachment of a sidewalk onto the property from the street right of way of 3rd Street
F) The measured distance (324.71') for the southerly boundary of the property differs from record (324.87') by 0.16'
G) The original survey certification does not extend, nor is it transferable, to the current transaction

7. Matters contained in that certain document

Entitled:	Master Covenant and Agreement Regarding On-Site Stormwater Mitigation Measures and Maintenance
Recording Date:	August 08, 2019
Recording No:	20190791536 of Official Records

Reference is hereby made to said document for full particulars.

8. Matters contained in that certain document

Entitled:	Reciprocal Easement Agreement
Recording Date:	December 16, 2019
Recording No:	20191402989 of Official Records

Reference is hereby made to said document for full particulars.

9. Please be advised that our search did not disclose any open Deeds of Trust of record. If you should have knowledge of any outstanding obligation, please contact the Title Department immediately for further review prior to closing.

10. Matters which may be disclosed by an inspection and/or by a correct ALTA/NSPS Land Title Survey of said Land that is satisfactory to the Company, and/or by inquiry of the parties in possession thereof.

11. Any easements not disclosed by the public records as to matters affecting title to real property, whether or not said easements are visible and apparent.

12. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other matters which a correct survey would disclose and which are not shown by the public records.

13. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

END OF SCHEDULE B EXCEPTIONS

PLEASE REFER TO THE "NOTES AND REQUIREMENTS SECTION" WHICH FOLLOWS FOR INFORMATION NECESSARY TO COMPLETE THIS TRANSACTION

Order No: 09197264-919-KRC-KRE

REQUIREMENTS SECTION:

1. Prior to the close of escrow, the Company requires a Statement of Information to be completed by the following party(s),

   Party(s): All Parties

   The Company reserves the right to add additional items or make further requirements after review of the requested Statement of Information.

2. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from the limited partnership named below:

   Name: Miramar Tower, a California limited partnership

   a) A complete copy of the limited partnership agreement and all amendments thereto.

   b) Satisfactory evidence that the partnership was validly formed and is in good standing.

   The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

3. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from the entity named below:

   Limited Liability Company: JRC Miramar MM, LLC (General Partner)

   a) A copy of its operating agreement, if any, and all amendments, supplements and/or modifications thereto, certified by the appropriate manager or member.

   b) If a domestic Limited Liability Company, a copy of its Articles of Organization and all amendments thereto with the appropriate filing stamps.

   c) If the Limited Liability Company is member-managed, a full and complete current list of members certified by the appropriate manager or member.

   d) A current dated certificate of good standing from the proper governmental authority of the state in which the entity is currently domiciled.

   e) If less than all members, or managers, as appropriate, will be executing the closing documents, furnish evidence of the authority of those signing.

   f) If Limited Liability Company is a Single Member Entity, a Statement of Information for the Single Member will be required.

   g) Each member and manager of the LLC without an Operating Agreement must execute in the presence of a notary public the Certificate of California LLC (Without an Operating Agreement) Status and Authority form.

4. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from the entity named below:

   Limited Liability Company: Wakeland Miramar, LLC (General Partner)

   a) A copy of its operating agreement, if any, and all amendments, supplements and/or modifications thereto, certified by the appropriate manager or member.

   b) If a domestic Limited Liability Company, a copy of its Articles of Organization and all amendments thereto with the appropriate filing stamps.

   c) If the Limited Liability Company is member-managed, a full and complete current list of members certified by the appropriate manager or member.

   d) A current dated certificate of good standing from the proper governmental authority of the state in which the entity is currently domiciled.

   e) If less than all members, or managers, as appropriate, will be executing the closing documents, furnish evidence of the authority of those signing.

   f) If Limited Liability Company is a Single Member Entity, a Statement of Information for the Single Member will be required.

   g) Each member and manager of the LLC without an Operating Agreement must execute in the presence of a notary public the Certificate of California LLC (Without an Operating Agreement) Status and Authority form.

5. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance by the corporation named below:

   Name of Corporation: Wakeland Housing and Development Corp (General Partner)

   a) A Copy of the corporation By-laws and Articles of Incorporation

   b) An original or certified copy of a resolution authorizing the transaction contemplated herein

   c) If the Articles and/or By-laws require approval by a ‘parent’ organization, a copy of the Articles and By-laws of the parent

   The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

6. Unrecorded matters which may be disclosed by an Owner’s Affidavit or Declaration. A form of the Owner’s Affidavit/Declaration is attached to this Preliminary Report/Commitment. This Affidavit/Declaration is to be completed by the record owner of the land and submitted for review prior to the closing of this transaction. Your prompt attention to this requirement will help avoid delays in the closing of this transaction. Thank you.

   The Company reserves the right to add additional items or make further requirements after review of the requested Affidavit/Declaration.

Order No: 09197264-919-KRC-KRE

INFORMATIONAL NOTES SECTION

1. The information on the attached plat is provided for your convenience as a guide to the general location of the subject property. The accuracy of this plat is not guaranteed, nor is it a part of any policy, report or guarantee to which it may be attached.

2. For wiring Instructions please contact your Title Officer or Title Company Escrow officer.

3. Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.

4. Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.

5. The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.

6. Property taxes, including any personal property taxes and any assessments collected with taxes, are paid. For proration purposes the amounts were:

Tax Identification No.:	5154-020-030
Fiscal Year:	2019-2020
1st Installment:	$7,492.72
2nd Installment:	$7,492.70
Exemption:	$0.00
Code Area:	00067

   Affects: The herein described Land and other land.

7. None of the items shown in this report will cause the Company to decline to attach ALTA Endorsement Form 9 to an Extended Coverage Loan Policy, when issued.

8. The Company is not aware of any matters which would cause it to decline to attach CLTA Endorsement Form 116 indicating that there is located on said Land a multiple family residence, known as 2000 Miramar Street, Los Angeles, CA, to an Extended Coverage Loan Policy.

9. There are NO conveyances affecting said Land recorded within 24 months of the date of this report.

Typist: ah1
Date Typed: April 8, 2020

Wire Fraud Alert

This Notice is not intended to provide legal or professional advice. If you have any questions, please consult with a lawyer.

All parties to a real estate transaction are targets for wire fraud and many have lost hundreds of thousands of dollars because they simply relied on the wire instructions received via email, without further verification. **If funds are to be wired in conjunction with this real estate transaction, we strongly recommend verbal verification of wire instructions through a known, trusted phone number prior to sending funds.**

In addition, the following non-exclusive self-protection strategies are recommended to minimize exposure to possible wire fraud.

- **NEVER RELY** on emails purporting to change wire instructions. Parties to a transaction rarely change wire instructions in the course of a transaction.
- **ALWAYS VERIFY** wire instructions, specifically the ABA routing number and account number, by calling the party who sent the instructions to you. DO NOT use the phone number provided in the email containing the instructions, use phone numbers you have called before or can otherwise verify. **Obtain the phone number of relevant parties to the transaction as soon as an escrow account is opened**. DO NOT send an email to verify as the email address may be incorrect or the email may be intercepted by the fraudster.
- **USE COMPLEX EMAIL PASSWORDS** that employ a combination of mixed case, numbers, and symbols. Make your passwords greater than eight (8) characters. Also, change your password often and do NOT reuse the same password for other online accounts.
- **USE MULTI-FACTOR AUTHENTICATION** for email accounts. Your email provider or IT staff may have specific instructions on how to implement this feature.

For more information on wire-fraud scams or to report an incident, please refer to the following links:

Federal Bureau of Investigation:
http://www.fbi.gov

Internet Crime Complaint Center:
http://www.ic3.gov

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Commonwealth Land Title Company
888 S. Figueroa Street, Suite 2100
Los Angeles, CA 90017
Phone: (800) 432-0706

Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the filed rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for such discount. These discounts only apply to transactions involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

Not all discounts are offered by every FNF Company. The discount will only be applicable to the FNF Company as indicated by the named discount.

FNF Underwritten Title Company

CTC – Chicago Title company
CLTC – Commonwealth Land Title Company
FNTC – Fidelity National Title Company of California
FNTCCA - Fidelity National Title Company of California
TICOR – Ticor Title Company of California
LTC – Lawyer's Title Company
SLTC – ServiceLink Title Company

Underwritten by FNF Underwriters

CTIC – Chicago Title Insurance Company
CLTIC - Commonwealth Land Title Insurance Company
FNTIC – Fidelity National Title Insurance Company
FNTIC - Fidelity National Title Insurance Company
CTIC – Chicago Title Insurance Company
CLTIC – Commonwealth Land Title Insurance Company
CTIC – Chicago Title Insurance Company

Available Discounts

DISASTER LOANS (CTIC, CLTIC, FNTIC)

The charge for a Lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within twenty-four (24) months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be fifty percent (50%) of the appropriate title insurance rate.

CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (CTIC, FNTIC)

On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be fifty percent (50%) to seventy percent (70%) of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be forty (40%) to fifty percent (50%) of the appropriate title insurance rate, depending on the type of coverage selected.

FIDELITY NATIONAL FINANCIAL, INC.
PRIVACY NOTICE

Effective January 1, 2020

Fidelity National Financial, Inc. and its majority-owned subsidiary companies (collectively, "FNF," "our," or "we") respect and are committed to protecting your privacy. This Privacy Notice explains how we collect, use, and protect personal information, when and to whom we disclose such information, and the choices you have about the use and disclosure of that information.

A limited number of FNF subsidiaries have their own privacy notices. If a subsidiary has its own privacy notice, the privacy notice will be available on the subsidiary's website and this Privacy Notice does not apply.

Collection of Personal Information

FNF may collect the following categories of Personal Information:

- contact information (*e.g.*, name, address, phone number, email address);
- demographic information (*e.g.*, date of birth, gender, marital status);
- identity information (*e.g.* Social Security Number, driver's license, passport, or other government ID number);
- financial account information (*e.g.* loan or bank account information); and
- other personal information necessary to provide products or services to you.

We may collect Personal Information about you from:

- information we receive from you or your agent;
- information about your transactions with FNF, our affiliates, or others; and
- information we receive from consumer reporting agencies and/or governmental entities, either directly from these entities or through others.

Collection of Browsing Information

FNF automatically collects the following types of Browsing Information when you access an FNF website, online service, or application (each an "FNF Website") from your Internet browser, computer, and/or device:

- Internet Protocol (IP) address and operating system;
- browser version, language, and type;
- domain name system requests; and
- browsing history on the FNF Website, such as date and time of your visit to the FNF Website and visits to the pages within the FNF Website.

Like most websites, our servers automatically log each visitor to the FNF Website and may collect the Browsing Information described above. We use Browsing Information for system administration, troubleshooting, fraud investigation, and to improve our websites. Browsing Information generally does not reveal anything personal about you, though if you have created a user account for an FNF Website and are logged into that account, the FNF Website may be able to link certain browsing activity to your user account.

Other Online Specifics

Cookies. When you visit an FNF Website, a "cookie" may be sent to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. Information gathered using cookies helps us improve your user experience. For example, a cookie can help the website load properly or can customize the display page based on your browser type and user preferences. You can choose whether or not to accept cookies by changing your Internet browser settings. Be aware that doing so may impair or limit some functionality of the FNF Website.

Web Beacons. We use web beacons to determine when and how many times a page has been viewed. This information is used to improve our websites.

Do Not Track. Currently our FNF Websites do not respond to "Do Not Track" features enabled through your browser.

Links to Other Sites. FNF Websites may contain links to unaffiliated third-party websites. FNF is not responsible for the privacy practices or content of those websites. We recommend that you read the privacy policy of every website you visit.

Use of Personal Information

FNF uses Personal Information for three main purposes:

- To provide products and services to you or in connection with a transaction involving you.
- To improve our products and services.
- To communicate with you about our, our affiliates', and others' products and services, jointly or independently.

When Information Is Disclosed

We may disclose your Personal Information and Browsing Information in the following circumstances:

- to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure;
- to nonaffiliated service providers who provide or perform services or functions on our behalf and who agree to use the information only to provide such services or functions;

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- to nonaffiliated third party service providers with whom we perform joint marketing, pursuant to an agreement with them to jointly market financial products or services to you;
- to law enforcement or authorities in connection with an investigation, or in response to a subpoena or court order; or
- in the good-faith belief that such disclosure is necessary to comply with legal process or applicable laws, or to protect the rights, property, or safety of FNF, its customers, or the public.

The law does not require your prior authorization and does not allow you to restrict the disclosures described above. Additionally, we may disclose your information to third parties for whom you have given us authorization or consent to make such disclosure. We do not otherwise share your Personal Information or Browsing Information with nonaffiliated third parties, except as required or permitted by law. We do share Personal Information among affiliates (other companies owned by FNF) to directly market to you. Please see "Choices with Your Information" to learn how to restrict that sharing.

We reserve the right to transfer your Personal Information, Browsing Information, and any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets, or in the event of bankruptcy, reorganization, insolvency, receivership, or an assignment for the benefit of creditors. By submitting Personal Information and/or Browsing Information to FNF, you expressly agree and consent to the use and/or transfer of the foregoing information in connection with any of the above described proceedings.

Security of Your Information
We maintain physical, electronic, and procedural safeguards to protect your Personal Information.

Choices With Your Information
If you do not want FNF to share your information among our affiliates to directly market to you, you may send an "opt out" request by email, phone, or physical mail as directed at the end of this Privacy Notice. We do not share your Personal Information with nonaffiliates for their use to direct market to you.

Whether you submit Personal Information or Browsing Information to FNF is entirely up to you. If you decide not to submit Personal Information or Browsing Information, FNF may not be able to provide certain services or products to you.

For California Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties, except as permitted by California law. For additional information about your California privacy rights, please visit the "California Privacy" link on our website (https://fnf.com/pages/californiaprivacy.aspx) or call (888) 413-1748.

For Nevada Residents: You may be placed on our internal Do Not Call List by calling (888) 934-3354 or by contacting us via the information set forth at the end of this Privacy Notice. Nevada law requires that we also provide you with the following contact information: Bureau of Consumer Protection, Office of the Nevada Attorney General, 555 E. Washington St., Suite 3900, Las Vegas, NV 89101; Phone number: (702) 486-3132; email: BCPINFO@ag.state.nv.us.
For Oregon Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties for marketing purposes, except after you have been informed by us of such sharing and had an opportunity to indicate that you do not want a disclosure made for marketing purposes.

For Vermont Residents: We will not disclose information about your creditworthiness to our affiliates and will not disclose your personal information, financial information, credit report, or health information to nonaffiliated third parties to market to you, other than as permitted by Vermont law, unless you authorize us to make those disclosures.

Information From Children
The FNF Websites are not intended or designed to attract persons under the age of eighteen (18).We do not collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

International Users
FNF's headquarters is located within the United States. If you reside outside the United States and choose to provide Personal Information or Browsing Information to us, please note that we may transfer that information outside of your country of residence. By providing FNF with your Personal Information and/or Browsing Information, you consent to our collection, transfer, and use of such information in accordance with this Privacy Notice.

FNF Website Services for Mortgage Loans
Certain FNF companies provide services to mortgage loan servicers, including hosting websites that collect customer information on behalf of mortgage loan servicers (the "Service Websites"). The Service Websites may contain links to both this Privacy Notice and the mortgage loan servicer or lender's privacy notice. The sections of this Privacy Notice titled When Information is Disclosed, Choices with Your Information, and Accessing and Correcting Information do not apply to the Service Websites. The mortgage loan servicer or lender's privacy notice governs use, disclosure, and access to your Personal Information. FNF does not share Personal Information collected through the Service Websites, except as required or authorized by contract with the mortgage loan servicer or lender, or as required by law or in the good-faith belief that such disclosure is necessary: to comply with a legal process or applicable law, to enforce this Privacy Notice, or to protect the rights, property, or safety of FNF or the public.

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Your Consent To This Privacy Notice; Notice Changes; Use of Comments or Feedback

By submitting Personal Information and/or Browsing Information to FNF, you consent to the collection and use of the information in accordance with this Privacy Notice. We may change this Privacy Notice at any time. The Privacy Notice's effective date will show the last date changes were made. If you provide information to us following any change of the Privacy Notice, that signifies your assent to and acceptance of the changes to the Privacy Notice. We may use comments or feedback that you submit to us in any manner without notice or compensation to you.

Accessing and Correcting Information; Contact Us

If you have questions, would like to correct your Personal Information, or want to opt-out of information sharing for affiliate marketing, send your requests to privacy@fnf.com, by phone to (888) 934-3354, or by mail to:

Fidelity National Financial, Inc.
601 Riverside Avenue
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

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ATTACHMENT ONE (Revised 05-06-16)

CALIFORNIA LAND TITLE ASSOCIATION
STANDARD COVERAGE POLICY – 1990

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
   Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   a. building;
   b. zoning;
   c. land use;
   d. improvements on the Land;
   e. land division; and
   f. environmental protection.
   This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
   a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
   b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;

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c. that result in no loss to You; or
d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.

5. Failure to pay value for Your Title.
6. Lack of a right:
   a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   b. in streets, alleys, or waterways that touch the Land.
   This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 10,000.00
Covered Risk 18:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 5,000.00

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13 or 14); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

{Except as provided in Schedule B - Part II,{ t{or T}his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

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{PART I

{The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.}

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:}

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
   (a) a fraudulent conveyance or fraudulent transfer; or
   (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

{The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records. }
7. {Variable exceptions such as taxes, easements, CC&R's, etc. shown here.}

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ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY – ASSESSMENTS PRIORITY (04-02-15)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

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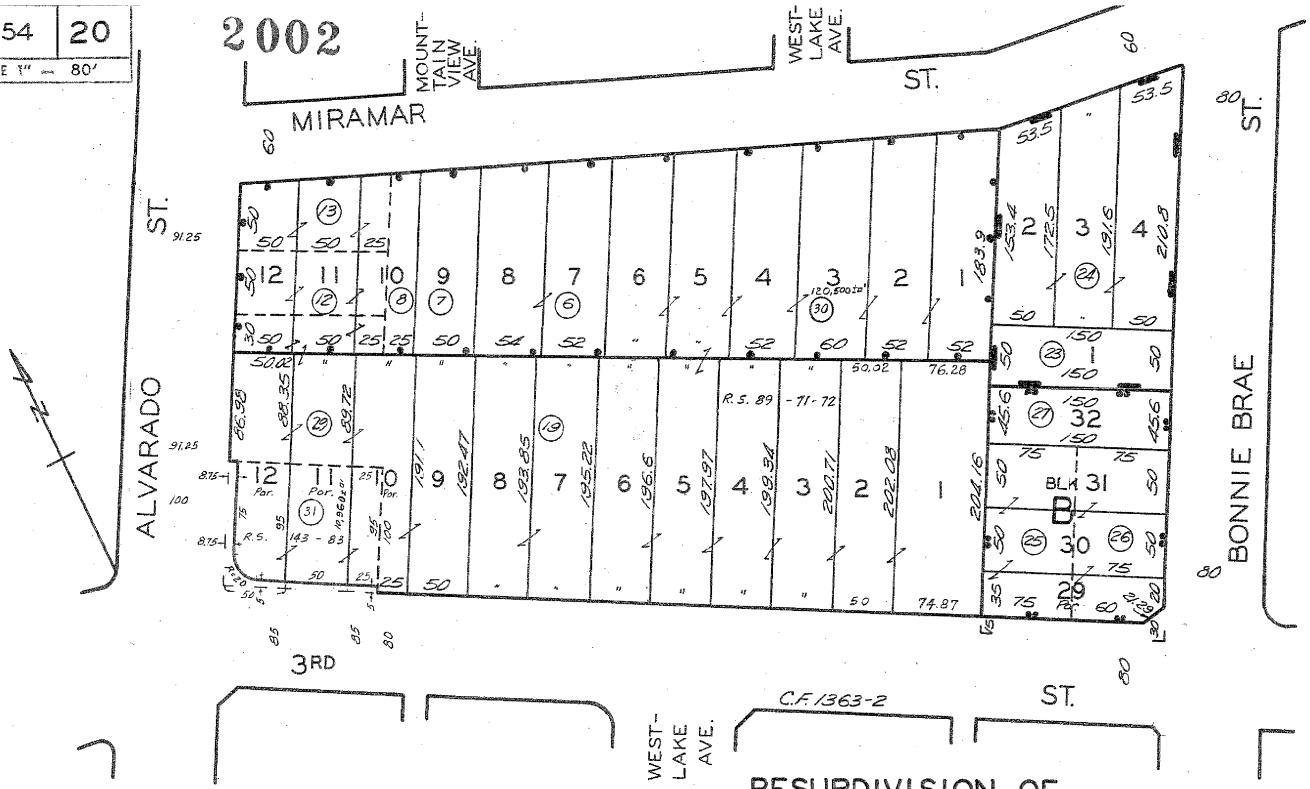
This map/plat is being furnished as an aid in locating the herein described Land in relation to adjoining streets, natural boundaries and other land, and is not a survey of the land depicted. Except to the extent a policy of title insurance is expressly modified by endorsement, if any, the Company does not insure dimensions, distances, location of easements, acreage or other matters shown thereon.

Order: 09197264
Doc: CALOSA:MASS 5154-00020

Requested By: rnl, Printed: 4/6/2020 7:47 AM

5154 | 20

SCALE 1" = 80'



5-1-56
8-8-57
8-6-58
3-27-59
12-28-61
680306
800917416

2002040109012001-25

CODE
67

EXTENSION OF THE
NOB HILL TRACT
M. R. 42-56

RESUBDIVISION OF
BLOCK F OF THE HAYS TRACT
M. R. 36-83

SUN-SET TRACT
M. R. 11-41

HAYS' ADDITION TO THE
SUNSET TRACT
M. R. 11-85

FOR PREV. ASSM'T. SEE: 1565-20

ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

OWNER'S DECLARATION

The undersigned hereby declares as follows:

1. (Fill in the applicable paragraph and strike the other)

   a. Declarant ("Owner") is the owner or lessee, as the case may be, of certain premises located at _____, further described as follows: See Preliminary Report/Commitment No. 09197264-919-KRC-KRE for full legal description (the "Land").

   b. Declarant is the _____ of _____ ("Owner"), which is the owner or lessee, as the case may be, of certain premises located at _____, further described as follows: See Preliminary Report/Commitment No. 09197264-919-KRC-KRE for full legal description (the "Land").

2. (Fill in the applicable paragraph and strike the other)

   a. During the period of six months immediately preceding the date of this declaration no work has been done, no surveys or architectural or engineering plans have been prepared, and no materials have been furnished in connection with the erection, equipment, repair, protection or removal of any building or other structure on the Land or in connection with the improvement of the Land in any manner whatsoever.

   b. During the period of six months immediately preceding the date of this declaration certain work has been done and materials furnished in connection with _____ upon the Land in the approximate total sum of $_____, but no work whatever remains to be done and no materials remain to be furnished to complete the construction in full compliance with the plans and specifications, nor are there any unpaid bills incurred for labor and materials used in making such improvements or repairs upon the Land, or for the services of architects, surveyors or engineers, except as follows: _____. Owner, by the undersigned Declarant, agrees to and does hereby indemnify and hold harmless Commonwealth Land Title Company against any and all claims arising therefrom.

3. Owner has not previously conveyed the Land; is not a debtor in bankruptcy (and if a partnership, the general partner thereof is not a debtor in bankruptcy); and has not received notice of any pending court action affecting the title to the Land.

4. Except as shown in the above-referenced Preliminary Report/Commitment, there are no unpaid or unsatisfied mortgages, deeds of trust, Uniform Commercial Code financing statements, regular assessments, or taxes that constitute a lien against the Land or that affect the Land but have not been recorded in the public records.

5. The Land is currently in use as _____ ; _____occupy/occupies the Land; and the following are all of the leases or other occupancy rights affecting the Land:

   _____

6. There are no other persons or entities that assert an ownership interest in the Land, nor are there unrecorded easements, claims of easement, or boundary disputes that affect the Land.

7. There are no outstanding options to purchase or rights of first refusal affecting the Land.

8. There are no material violations of any current, enforceable covenant affecting the Property and the Undersigned has received no written notice from any third party claiming that there is a present violation of any current, enforceable covenant affecting the Property.

This declaration is made with the intention that Commonwealth Land Title Company and Commonwealth Land Title Insurance Company (the "Company") and its policy issuing agents will rely upon it in issuing their title insurance policies and endorsements. Owner, by the undersigned Declarant, agrees to indemnify the Company against loss or damage (including attorneys fees, expenses, and costs) incurred by the Company as a result of any untrue statement made herein.

I declare under penalty of perjury that the foregoing is true and correct and that this declaration was executed on ___ at _____.

Signature: _____ Signature: _____

ENVIRONMENTAL QUESTIONNAIRE

ASTM E-1527-13 USER ENVIRONMENTAL QUESTIONNAIRE

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law? (Yes/No)
Comments:

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? (Yes/No)
Comments:

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

As the *user* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business? (Yes/No)
Comments:

(4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*? (Yes/No)
Comments: There are no known contaminates on the site, and no fair market value appraisal done for the site

(5.) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).

Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*, (Yes/No)
(a.) Do you know the past uses of the *property*? No use since 1989 beyond walking path, and fire lane
(b.) Do you know of specific chemicals that are present or once were present at the *property*? No, Not aware of any
(c.) Do you know of spills or other chemical releases that have taken place at the *property*? No, Not aware of any
(d.) Do you know of any environmental cleanups that have taken place at the *property*? No, Not aware of any
Comments:

(6.) The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the *user* of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*? (Yes/No)
Comments:

Nicole Zaccack
Completed by:

5/21/20
Date:

2016 PHASE I ESA EXCERPT

Phase I Environmental Site Assessment

Miramar Towers

2000 Miramar Street
Los Angeles, California

EBI Project No. 1716000093

Report Date: March 15, 2016
Inspection Date: February 19, 2016



DRAFT

Prepared for:

Jonathan Rose Companies
551 Fifth Avenue, 23rd floor
New York, NY 10176

Prepared by:

EBI CONSULTING
21 B STREET
BURLINGTON, MASSACHUSETTS 01803
(800) 786-2346
PROJECT NO. 1716000093

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Miramar Towers
2000 Miramar Street
Los Angeles, California 90057

DRAFT

Prepared for:

Jonathan Rose Companies
551 Fifth Avenue, 23rd floor
New York, NY 10176

EBI Consulting
environmental | engineering | due diligence

21 B Street
Burlington, MA 01803
Tel: (781) 273-2500
Fax: (781) 273-3311
www.ebiconsulting.com

March 15, 2016

Mr. Michael Daly
Jonathan Rose Companies
551 Fifth Avenue, 23rd floor
New York, NY 10176

Subject: Phase I Environmental Site Assessment
Miramar Towers
2000 Miramar Street, Los Angeles, California
EBI Project No. 1716000093

Dear Mr. Daly:

Attached please find our *Phase I Environmental Site Assessment* (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you. This report has been completed in general conformance with the ASTM Standard E 1527-13, as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The purpose of this report is to acquire environmental information, observe the general condition and maintenance status of the Subject Property, to suggest remediation and/or maintenance practices considered customary for the Subject Property to continue in its current operation, compared to properties of similar age and condition, and to identify recognized environmental conditions in connection with the Subject Property described in this report.

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by a lender to be selected by *Jonathan Rose Companies*, in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any purchaser in determining whether to purchase the Mortgage Loan (but not the Subject Property) from that lender, or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Thank you very much for the opportunity to provide environmental consulting services to *Jonathan Rose Companies*. Should you have any questions or require additional information, please do contact the undersigned.

Respectfully submitted,
EBI CONSULTING

Renato Nalupa, PE
Author / Senior Engineer

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HUD CERTIFICATION

I understand that my environmental review will be used by *Jonathan Rose Companies* ("MAP Lender") to document to the U.S. Department of Housing and Urban Development that the MAP Lender's application for FHA multifamily mortgage insurance was prepared and reviewed in accordance with HUD requirements. I certify that my review was in accordance with the HUD requirements applicable on the date of my review and that I have no financial interest or family relationship with the officers, directors, stockholders, or partners of the Borrower, the general contractor, any subcontractors, the buyer or seller of the proposed property or engage in any business that might present a conflict of interest.

I am under contract for this specific assignment and I have no other side deals, agreements, or financial considerations with the MAP Lender or others in connection with this transaction. This report is written to meet the Multifamily Accelerated Processing (MAP) guidelines pursuant to the HUD mortgage insurance program 223(f) as well as ASTM E 1527-13.

Signed: _____ **Date:** March 15, 2016

Renato Nalupa, PE
Author/Senior Engineer

Warning: Title 18 U.S.C. 1001, provides in part that whoever knowingly and willfully makes or uses a document containing any false, fictitious, or fraudulent statement or entry, in any manner in the jurisdiction of any department or agency of the United States, shall be fined not more than $10,000 or imprisoned for not more than five years or both.

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EXECUTIVE SUMMARY

At the request of *Jonathan Rose Companies*, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 2000 Miramar Street in Los Angeles, California, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM E 1527-13, as the presence or likely presence of any hazardous substances or petroleum products that indicate an existing release, a past release, or a material threat of a release. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM E 1527-13. In addition to ASTM E 1527-13, the report was completed in accordance with portions of the U.S. Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The Subject Property includes one irregular-shaped parcel, totaling approximately 2.77 acres. The Subject Property is currently improved with a 157-unit multifamily residential complex, including one eight-story, concrete slab-on-grade apartment building. Additional structures and amenities include the following: a one-story administrative leasing office and community recreation center, attached on the north exterior of the tower building. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1980.

At the time of inspection, the Subject Property was occupied by a 157-unit multifamily senior residential complex, including one eight-story, concrete slab-on-grade apartment building, attached to one-story leasing office/clubhouse building. With the exception of the administrative leasing office, there are currently no commercial or industrial operations conducted at the Subject Property.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. EBI's Findings and Opinions are presented in Section 8.0, and recommendations for further action or investigation are presented in Section 9.0.

ASSESSMENT SUMMARY TABLE

Assessment Component	Section(s)	Recommended Actions	Estimated Cost
Historical Review	4.3	No Further Action	
Current Occupants / Operations	2.3, 5.0	No Further Action	
Hazardous Substances / Petroleum Products	5.2	No Further Action	
Waste Generation	5.3	No Further Action	
Storage Tanks	5.4	No Further Action	
PCBs	5.5	No Further Action	
Potential Off-site Sources	2.5, 4.1	No Further Action	
Regulatory Agency / Database Review	4.1	No Further Action	
Asbestos Containing Materials	7.1	Continue the implementation of the existing Asbestos Operations and Maintenance (O&M) Plan.	Action item

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ASSESSMENT SUMMARY TABLE			
Assessment Component	**Section(s)**	**Recommended Actions**	**Estimated Cost**
Radon	7.2	No Further Action	
Lead-Based Paint	7.3	No Further Action	
Lead in Drinking Water	7.4	No Further Action	
Mold	7.5	No Further Action	
HUD Factors	7.6	No Further Action	
Vapor Encroachment	7.7	No Further Action	

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1.0 INTRODUCTION

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 2000 Miramar Street in Los Angeles, California.

1.1 PURPOSE

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-13 in connection with the property at the time of the property reconnaissance.

1.2 SCOPE-OF-SERVICES

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-13. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-13: asbestos-containing materials (ACM), radon, lead-based paint (LBP), lead in drinking water, mold, additional HUD factors, and vapor encroachment.

1.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS

This *Phase I Environmental Site Assessment* (the report) has been prepared for the use of *Jonathan Rose Companies* and the United States Department of Housing and Urban Development (HUD), in accordance with our Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services approved and signed by *Jonathan Rose Companies*, and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Conditions For Engagement and Authorization Letter and Agreement for Environmental Services is maintained at the EBI Consulting office in Burlington, Massachusetts.

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EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of *ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Revised August 18, 2011, pursuant to 223(f). This report was prepared with no exceptions or deletions from ASTM Standard E 1527-13.

This *Phase I Environmental Site Assessment* has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit *Jonathan Rose Companies* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice" as defined in 42 U.S.C. § 9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis conditions* that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The observations in this report are valid on the date of the investigation. Where access to portions of the Subject Property or to structures on the Subject Property was unavailable or limited, EBI renders no opinion as to the presence of hazardous substances or petroleum products in that portion of the Subject Property or structure. Inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of, or indirect evidence relating to, hazardous

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substances or petroleum products where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

It is acknowledged that EBI judgments shall not be based on scientific or technical tests or procedures beyond the scope of the Services or beyond the time and budgetary constraints imposed by the Client. It is acknowledged further that EBI conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. Client also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement with respect to such Services are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI shall use that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchantability and the warranty of fitness for a particular purpose.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect or consequential damages whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

The ASTM Standard E 1527-13 do not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Any analytical testing performed at the Subject Property has been conducted in accordance with the Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services and the client-specific Scope of Work. Unless otherwise specified herein, such testing involves screening methods intended to provide a broad and approximate evaluation of conditions at readily accessible portions of the Subject Property, limited by project constraints, and should not be construed as a comprehensive program designed to comply with a specific regulatory program. If a thorough and regulatory-compliant study is warranted based on the findings of the Phase I ESA, EBI will recommend the appropriate further investigation. In certain cases, quantitative laboratory testing is performed as part of the assessment and analyses have been conducted by an outside laboratory. EBI relies upon the data provided by the outside laboratory, and has not conducted an independent evaluation of the reliability of this data.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI.

Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost. This report has been prepared in accordance with our Standard Conditions for Engagement, which is an integral part of this report.

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1.4 SPECIAL TERMS AND CONDITIONS

This Phase I Environmental Site Assessment (the report) has been prepared to assist a lender to be selected by Jonathan Rose Companies in determining whether to make a loan evidenced by a note secured by the Subject Property. Reliance upon this report does not extend to entities or individuals interested in purchasing the Subject Property. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Payment for the report is made by, and EBI's contract and report extends to Jonathan Rose Companies only, in accordance with our Standard Conditions For Engagement and, Authorization Letter and Agreement for Environmental Services.

1.5 DATA GAPS

Any data gaps identified herein, as defined by ASTM E 1527-13, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report.

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2.0 SUBJECT PROPERTY DESCRIPTION

2.1 OWNERSHIP AND LOCATION

According to the Los Angeles County Assessor's Office, the Subject Property is currently owned by Towers Miramar Real Tech.

The Subject Property is located at 2000 Miramar Street in the City and County of Los Angeles, California. The Subject Property includes one irregular-shaped parcel, identified by the Los Angeles, California Assessor's Office as 5154-020-030, totaling approximately 2.77 acres. The Subject Property is located approximately 300 feet east of the intersection of Miramar Street and Alvarado Street. Figure 1 - Location Map depicts the location of the Subject Property on a street map of Los Angeles, California. Figure 2 - Locus Map depicts the location of the Subject Property on the Hollywood, California United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. Figure 3 - Site Plan depicts the configuration of the Subject Property and adjoining properties.

2.2 SUBJECT PROPERTY IMPROVEMENTS

The Subject Property is currently improved with a 157-unit multifamily residential complex, including one eight-story, concrete slab-on-grade apartment building. Additional structures and amenities include the following: a one-story administrative leasing office and community recreation center, attached on the north exterior of the tower building. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1980.

The existing buildings are located on the central portion of the property. Areas of the Subject Property surrounding the existing building include the following: asphalt-paved surface parking, located along the northeast side and south side of the tower building; concrete driveway, located at the southeast side of the property, concrete walkways, located throughout the Subject Property; and landscaping surrounding the building. Land and building areas are as follows:

SUBJECT PROPERTY IMPROVEMENTS					
Address	**Floors**	**Basement**	**Area (SF)**	**DOC**	**Lot Size (Acres)**
Miramar Towers	8	No	132,600	1980	2.77
Leasing office/clubhouse building attached to the north exterior of the tower building	1	No	4,028	1980	Inclusive

SF: Gross Square Feet
DOC: Date of Construction

2.3 CURRENT USE OF THE SUBJECT PROPERTY

At the time of inspection, the Subject Property was occupied by 157-unit multifamily senior residential complex, including one eight-story, concrete slab-on-grade apartment building, attached to one-story leasing office/clubhouse building. With the exception of the administrative leasing office, there are currently no commercial or industrial operations conducted at the Subject Property.

Please refer to Section 5.2 for further discussion regarding hazardous substances and petroleum products at the Subject Property.

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2.4 MUNICIPAL SERVICES & UTILITIES

The Subject Property is serviced by the following municipal services and utilities:

MUNICIPAL SERVICES AND UTILITIES	
Utility	**Provider/Source**
Potable Water Supply	Los Angeles Department of Water and Power
Sewage Disposal System	City of Los Angeles
Electrical Service	Los Angeles Department of Water and Power
Natural Gas Service	The Gas Company
Oil Service	Not applicable
Heating/Cooling Systems	Electric split system HVAC units for the leasing office/clubhouse. The tower building cooling system is comprised of a two-pipe chilled water system. Chilled water is produced by one 100-ton air-cooled chiller unit that is located on the roof.
Emergency Power	One 30 KW diesel fired emergency generator with a self-contained, 60-gallon fuel tank.

2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Subject Property is primarily characterized by residential and retail/commercial development.

ADJOINING PROPERTIES	
North	The Subject Property is bound to the north by Miramar Street, beyond which is residential development.
South	The Subject Property is bound to the south by 3rd Street, beyond which are JJ Park Motel (1906 W. 3rd Street), office building (1920 W. 3rd Street), Westlake Plaza retail strip (1926 W. 3rd Street), and an undeveloped land to the south-southwest.
East	The Subject Property is bound to the east by residential development.
West	The Subject Property is bound to the west by eTown Inn (2020 Miramar Street) and apartment building (2007 W. 3rd Street).

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties.

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3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by *Jonathan Rose Companies* with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated Client contact. The User Questionnaire has been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The User Questionnaire and any additional documentation referenced below is presented in Appendix C.

3.1 TITLE RECORDS

Title record information associated with the Subject Property has not been provided to EBI by *Jonathan Rose Companies*. A detailed discussion regarding review of information obtained from other sources is presented in Section 4.3.5 of this report.

3.2 ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS

Jonathan Rose Companies provided no information regarding environmental liens or activity and use limitations in connection with the Subject Property. A detailed discussion regarding environmental liens is presented in Section 4.3.7 of this report. A detailed discussion regarding activity and use limitations is presented in Sections 4.1.1 and 4.1.2 of this report.

3.3 SPECIALIZED KNOWLEDGE

Jonathan Rose Companies provided no specialized knowledge that is material to recognized environmental conditions in connection with the Subject Property. EBI was not provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Subject Property, except as presented in Section 4.3.8 of this report.

3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Jonathan Rose Companies provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

Jonathan Rose Companies provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

Jonathan Rose Companies provided contact information for the Subject Property owner, manager and/or occupants.

3.7 REASON FOR PERFORMING PHASE I ESA

Jonathan Rose Companies retained EBI to complete this Phase I Environmental Site Assessment in connection with a real estate transaction.

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4.0 RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by Federal, state, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM E 1527-13, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded "orphan" properties within the same zip code. The database report is presented in Appendix F.

The database report identified eight "orphan sites." Orphan sites are those sites that could not be accurately mapped or geocoded due to inadequate location information. EBI attempted to locate these sites via vehicular reconnaissance and interviews with personnel familiar with the area. Based on this research, EBI did not identify listed orphan sites within the approximate minimum search distances that may be considered likely to have impacted conditions at the Subject Property.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed below.

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Federal NPL Sites	1.0 mile	No	0
Federal Delisted NPL Sites	0.5 mile	No	0
Federal CERCLIS Sites	0.5 mile	No	0
Federal CERCLIS NFRAP Sites	0.5 mile	No	0
Federal RCRA CORRACTS Sites	1.0 mile	No	0
Federal RCRA non-CORRACTS TSD Sites	0.5 mile	No	0
Federal RCRA Generators Sites	Property & Adjoining	No	0
Federal Engineering / Institutional Control Sites	0.5 mile	No	0
Federal ERNS Sites	Property	No	NA
CA Annual Workplan Sites (AWP)	1.0 mile	No	0
CA High-Priority Confirmed Release Sites (RESPONSE)	1.0 mile	No	0
CA Hazardous Waste Sites (ENVIROSTOR)	1.0 mile	No	**22**
CA Proposition 65 Notification Records	1.0 mile	No	0
CA Toxic Pits Cleanup Act Sites (Toxic Pits)	1.0 mile	No	0
CA Bond Expenditure Plan	1.0 mile	No	0
CA Hazardous Waste and Substances Sites List (Cortese)	0.5 mile	No	0
CA Spill, Leaks, Investigations, and Cleanup (SLIC)	0.5 mile	No	**1**
CA Voluntary Cleanup Program (VCP) Properties	0.5 mile	No	**1**
CA Regional Water Quality Control Board (RWQCB)	0.5 mile	No	**18**

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Leaking Underground Storage Tanks (LUST)			
CA Facility Inventory Database (FID UST)	Property & Adjoining	No	**2**
CA Hazardous Substance Storage Container Database (HIST UST)	Property & Adjoining	No	0
CA Statewide Environmental Evaluation and Planning System (SWEEPS)	Property & Adjoining	No	**2**
CA Solid Waste Information System (SWIS)	0.5 mile	No	0
CA Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)	0.5 mile	No	0
CA Hazardous Material Incident Report System (CHMIRS)	Property	No	NA
CA Hazardous Waste Information system (HAZNET)	Property	No	NA
CA Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction.	0.5 mile	No	**2**
Tribal Environmental Databases	1.0 mile	No	0

4.1.1 Federal Agency Database Records

National Priority List (NPL)
The NPL database, also known as the Superfund List, is a subset of CERCLIS and identifies sites that are ranked as high priority for remedial action under the Federal Superfund Act. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the NPL.

Delisted National Priority List (NPL)
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Delisted NPL database.

Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)
CERCLIS contains data regarding potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies, and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability ACT (CERCLA). CERCLIS contains sites that are included on the National Priority List (NPL), as well as sites which are in the screening and assessment phase for possible inclusion on the NPL. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the CERCLIS database.

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CERCLIS – No Further Remedial Action Planned (CERCLIS-NFRAP)
As of February 1995, CERCLIS sites designated as No Further Remedial Action Planned (NFRAP) have been removed from the CERCLIS list. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed without the need for the site to be placed on the NPL, or the contamination was not considered sufficient to warrant Federal Superfund action or NPL consideration. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the CERCLIS-NFRAP database.

Resource Conservation and Recovery Act (RCRA) – Corrective Action Tracking System (CORRACTS)
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RCRA CORRACTS database.

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities
RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) facilities are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA). Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the RCRA non-CORRACTS TSD database.

RCRA Hazardous Waste Generators
Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQG). A RCRA-LQG is defined as a facility that generates over 1,000 kilograms (Kg) of hazardous waste, or over 1 Kg of acutely hazardous waste per month. A RCRA-SQG is defined as a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month. A RCRA-CESQG is defined as a facility that generates less than 100 Kg of hazardous waste, or less than 1 Kg of acutely hazardous waste per month. Neither the Subject Property nor any adjoining properties were identified on the RCRA Generator database.

Federal Engineering Control / Institutional Control Registries
The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on Federal Engineering Control or Institutional Control Registries.

Emergency Response Notification System (ERNS)
ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the

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U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property. The Subject Property was not identified on the ERNS database.

4.1.2 State and Tribal Agency Database Records

Annual Workplan Sites (AWP)
The California Department of Toxic Substance Control (DTSC) Annual Workplan Sites (AWP) identifies known hazardous substance release sites targeted for cleanup. The data source is the California Environmental Protection Agency. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the AWP database.

California High-Priority Confirmed Release Sites (RESPONSE)
The California High-Priority Confirmed Release Sites (RESPONSE) database contains confirmed release sites where the California Department of Toxic Substance Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RESPONSE database.

California Hazardous Waste Sites (ENVIROSTOR)
The California Hazardous Waste Sites (ENVIROSTOR) database contains potential or confirmed hazardous substance release sites, or sites for which there may be reasons to investigate further, identified by the California DTSC. The database includes the following site types: Federal NPL; State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. The Subject Property was not identified on the ENVIROSTOR database. However, 22 sites located within 1.0 mile of the Subject Property were identified on the ENVIROSTOR database. Of these site, 19 are located more than 0.50 miles from the Subject Property. Based on distance from the Subject Property, these 19 sites are not anticipated to impact the environmental integrity of the Subject Property. Information regarding the remaining three listed sites is presented in the following table:

ENVIROSTOR			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Central Los Angeles High School No.9 450 South Grand View Street Los Angeles, California	0.334 miles / West-northwest / Crossgradient	19730194	Notification Date: 02/10/2000 Contaminants: Total chromium, nickel, arsenic, others Media Impacted: Soil Status: No further action Date of Closure: 11/19/2004
Iglesia Ni Cristo 141 North Union Avenue Los Angeles, California	0.347 miles / East-northeast / Upgradient	60001080	Notification Date: 07/29/2009 Contaminants: Lead Media Impacted: Soil Status: No further action Date of Closure: 10/08/2009
West Fourth Street Site 2424 West 4th Street Los Angeles, California	0.359 miles / West / Downgradient	19490210	Notification Date: 09/20/1990 Contaminants: Not reported Media Impacted: Not reported Status: Refer to other agency Date of Closure: NA

* Presumed hydrogeologic gradient based upon regional topography

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Based upon the current regulatory status and/or distance/presumed hydrogeologic gradient relative to the Subject Property, and/or reported nature/extent of contamination, it is considered unlikely that conditions associated with the identified ENVIROSTOR sites represent an environmental concern to the Subject Property.

Proposition 65 Notification Records
Proposition 65 Notification Records contain facility notifications regarding any release that could potentially impact drinking water and thereby expose the public to a potential health risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Proposition 65 Notification database.

Toxic Pits Cleanup Act Sites (Toxic Pits)
The Toxic Pits Cleanup Act Sites (Toxic Pits) database contains sites identified by the California Water Resources Control Board that are suspected to contain hazardous substances where cleanup has not yet been completed. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Toxic Pits database.

California Bond Expenditure Plan
The California Bond Expenditure Plan was developed by the California Department of Health Services as a site-specific expenditure plan for the appropriation of Hazardous Substance Cleanup Bond Act funds. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the California Bond Expenditure Plan database.

Hazardous Waste and Substances Sites List (Cortese)
The Hazardous Waste and Substance Site List (also known as the Cortese List) is a planning document used by the State, local agencies, and developers to comply with California Environmental Quality Act requirements in providing information regarding the location of hazardous materials releases. Government Code Section 65962.5 requires the California Environmental Protection Agency to develop at least annually an updated Cortese List. The California Department of Toxic Substance Control (DTSC) is responsible for preparing a portion of the information that comprises the Cortese List, and other state and local government agencies are required to provide additional hazardous material release information for the Cortese List. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Cortese List.

Spill, Leaks, Investigations, and Cleanup (SLIC)
The Spills, Leaks, Investigations, and Cleanups (SLIC) database, maintained by the California Water Resources Control Board, includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites. The Subject Property was not identified on the SLIC database. However, one site located within 0.5 mile of the Subject Property was identified on the SLIC database. Information regarding the listed site is presented in the following table:

SLIC			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Furbert Property 2016 Temple Los Angeles, California	0.493 miles / North-northeast Crossgradient	SL204FM2481	Notification Date: Not reported Contaminants: TPH Media Impacted: Not reported Status: Case closed Date of Closure: 06/10/2002

* Presumed hydrogeologic gradient based upon regional topography

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Based upon the current regulatory status and distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified SLIC site represent an environmental concern to the Subject Property.

Voluntary Cleanup Program (VCP) Properties

The Voluntary Cleanup Program (VCP) Properties database identifies low threat level properties with either confirmed or unconfirmed releases, for which the project proponents have requested that Department of Toxic Substances Control (DTSC) oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. The Subject Property was not identified on the VCP database. However, one site located within 0.5 mile of the Subject Property was identified on the VCP database. Information regarding the listed site is presented in the following table:

VCP			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Ignesia Ni Cristo 401 North Union Avenue Los Angeles, California	0.52 miles / South / Upgradient	60001080	Responsible Party: Iglesia Ni Crsito Notification Date: 07/29/2009 Contaminants: Lead Media Impacted: Soil Status: No further action Date of Closure: 10/08/2009

* Presumed hydrogeologic gradient based upon regional topography

Based upon the current regulatory status, distance/presumed hydrogeologic gradient relative to the Subject Property, and/or reported nature/extent of contamination, it is considered unlikely that conditions associated with the identified VCP site represent an environmental concern to the Subject Property.

Regional Water Quality Control Board (RWQCB) – Leaking Underground Storage Tanks (LUST)

The Regional Water Quality Control Board (RWQCB) maintains a database of reported Leaking Underground Storage Tank (LUST) Sites. The Subject Property was not identified on the RWQCB – LUST database. However, 18 sites located within 0.5 mile of the Subject Property were identified on the RWQCB – LUST database. Of these sites, 13 are located more than 0.25 miles from the Subject Property. Three of the remaining five sites have case closed status and the nearest site is located approximately 0.218 miles from the Subject Property. Based on the current regulatory status and distance from the Subject Property, these 16 LUST sites are not anticipated to impact the environmental integrity of the Subject Property. Information regarding the remaining two listed sites is presented in the following table:

RWQCB – LUST			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
H & S Food & Gas 2000 West 3rd Street Los Angeles, California	Adjacent/ South- southwest Downgradient	T0603701135	Notification Date: 04/18/1990 Contaminants: Gasoline Media Impacted: GW Status: Case closed Date of Closure: 10/15/2015

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RWQCB – LUST			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Shell #204-4532-4609 230 S. Alvarado Street Los Angeles, California	0.121 miles / West-southwest Downgradient	T060301130	Notification Date: 11/10/1986 Contaminants: Gasoline Media Impacted: GW Status: Case closed Date of Closure: 10/09/1996

* Presumed hydrogeologic gradient based upon regional topography

According to the 2015 closure report (obtained from the Geotracker) for the H & S facility, the groundwater flow direction is to the southwest. There are no monitoring wells installed along 3rd Street, south of the Subject Property. Based on the current regulatory status and actual groundwater flow direction, the H & S facility is not anticipated to impact the environmental integrity of the Subject Property.

Based upon the current regulatory status and distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified remaining LUST site represent an environmental concern to the Subject Property.

Facility Inventory Database (FID UST)

The California Environmental Protection Agency maintains a Facility Inventory Database (FID), which contains a historical registry of active and inactive underground storage tank (UST) locations reported by the California Water Resource Control Board. The Subject Property was not identified on the FID UST database. However, two adjoining properties were identified on the FID UST database. Information regarding the listed sites is presented in the following table:

FID UST				
Location	**Distance / Direction / Gradient***	**Capacity / Contents**	**Year Installed**	**Status**
St. Vincent Medical Center 2021 Miramar Street Los Angeles, California	Adjacent / North-northwest Crossgradient	Not reported	Not reported	Inactive
Alvarado II Incorporated 2000 W. 3rd Street Los Angeles, California	Adjacent / South-southwest / Downgradient	Not reported	Not reported	Inactive

* Presumed hydrogeologic gradient based upon regional topography

The 2000 W. 3rd Street facility is listed in the LUST database under H & S Food & Gas with same site address and further discussed in the LUST section above.

Based upon the absence of reported releases and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified the remaining FID UST site represent an environmental concern to the Subject Property.

Hazardous Substance Storage Container Database (HIST UST)

The Hazardous Substance Storage Container Database is a historical listing of UST sites maintained by the California Water Resources Control Board. Neither the Subject Property nor any adjoining properties were identified on the HIST UST database.

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Statewide Environmental Evaluation and Planning System (SWEEPS)
The Statewide Environmental Evaluation and Planning System (SWEEPS) is an underground storage tank database that was updated and maintained by a company contacted by the State Water Resource Control Board in the early 1980s. The listing no longer updated or maintained. The Subject Property was not identified on the SWEEPS database. However, two adjoining properties were identified on the SWEEPS database. Information regarding the listed sites is presented in the following table:

SWEEPS				
Location	**Distance / Direction / Gradient***	**Capacity / Contents**	**Year Installed**	**Status**
St. Vincent Medical Center 2021 Miramar Street Los Angeles, California	Adjacent / North-northwest Crossgradient	Not reported	Not reported	Not reported
Alvarado II Incorporated 2000 W. 3rd Street Los Angeles, California	Adjacent / South-southwest / Downgradient	Not reported	Not reported	Not reported

* Presumed hydrogeologic gradient based upon regional topography

The 2000 W. 3rd Street facility is listed in the LUST database under H & S Food & Gas with same site address and further discussed in the LUST section above.

Based upon the absence of reported releases and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified the remaining SWEEPS site represent an environmental concern to the Subject Property.

Solid Waste Information System (SWIS)
Solid Waste Information System (SWIS) records typically contain an inventory of solid waste facilities or landfills identified by the Integrated Waste Management Board. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SWIS database.

Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)
The Waste Management Unit Database (WMUDS) is used by the California Water Resources Control Board and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the WMUDS/SWAT database.

California Hazardous Material Incident Report System (CHMIRS)
The California Hazardous Material Incident Report System (CHMIRS) contains information regarding reported hazardous material incidents (i.e. accidental releases or spills). The data source is the California Office of Emergency Services. The Subject Property was not identified on the CHMIRS database.

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Hazardous Waste Information system (HAZNET)

The California Environmental Protection Agency maintains a list of facilities that issue hazardous waste manifests. The source of the manifest records is the California Department of Toxic Substance Control (DTSC). Inclusion on the HAZNET database does not necessarily indicate the existence of an environmental concern, such as a release or spill incident. The Subject Property was not identified on the HAZNET database.

Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction

The Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under SMBRP's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. This list represents deed restrictions that are currently active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future property owners. The Subject Property was not identified on SMBRP or HWMP Deed Restriction or Land Use Restriction Registries. However, two sites located within 0.5 mile of the Subject Property were identified on SMBRP or HWMP Deed Restriction or Land Use Restriction Registries. Information regarding the listed sites is presented in the following table:

SMBRP / HWMP DEED RESTRICTION OR LAND USE RESTRICTION REGISTRIES			
Site	**Distance / Direction / Gradient**	**ID No.**	**Regulatory Status**
Burlington Gardens 409, 411, 415 S. Burlington Los Angeles, California	0.222 miles / South / Downgradient	11446	Notification Date: Not reported Contaminants: Not reported Media Impacted: Not reported Status: Not reported Date of Closure: Not reported
Burlington Park 456, 408 S. Burlington Los Angeles, California	0.284 miles / South / Downgradient	11447	Notification Date: Not reported Contaminants: Not reported Media Impacted: Not reported Status: Not reported Date of Closure: Not reported

* Presumed hydrogeologic gradient based upon regional topography

Based upon the distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified sites represent an environmental concern to the Subject Property.

Tribal Environmental Databases

The United States Bureau of Indian Affairs (BIA) is responsible for the administration and management of 55.7 million acres of land held in trust by the United States for American Indians, Indian tribes, and Alaska Natives. There are 562 federally recognized tribal governments in the United States. The environmental database report identifies tribal administered lands of the United States that have any area equal to or greater than 640 acres. No tribal administered lands were identified within 1.0 mile of the Subject Property.

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4.1.3 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the following: City of Los Angeles Building and Safety Department and Fire Department - Fire Prevention Division. EBI did not identify documented adverse environmental conditions, violations, or complaints associated with the Subject Property. EBI did not identify records of spills or releases of hazardous substances or petroleum products having occurred at the Subject Property.

City of Los Angeles Building and Safety Department
EBI reviewed available files regarding the Subject Property at the City of Los Angeles Building and Safety Department Records Division for information regarding past uses of the Subject Property. The original building permits and certificates of occupancy for the existing building indicates that the building was constructed in 1980. Building permits for general tenant improvments were additionally on file for the Subject Property. Building Department records indicate that the previous hotel buildings were demolished in 1974, prior to construction of the existing senior residential building. The review of Building Department records did not identify past uses of the Subject Property that would constitute a recognized environmental condition.

City of Los Angeles Fire Department - UST Section
EBI contacted Ms. Katie Rosas of the City of Los Angeles Fire Department, UST Section to request available information regarding the existing or historic USTs or ASTs associated with the Subject Property. Ms. Rosas reported that no records regarding USTs were on file for the Subject Property.

City of Los Angeles Fire Department Hazardous Materials Management Division
EBI contacted Ms. Angenee Reygadas of the City of Los Angeles Fire Department Hazardous Materials Management Division to request available information regarding the hazardous materials associated with the Subject Property. Ms. Reygadas reported that no records regarding hazardous substances or petroleum products, spills or releases, or violations were on file for the Subject Property.

4.2 PHYSICAL SETTING

4.2.1 Topography

The Subject Property is located at an elevation of approximately 395 feet above mean sea level (msl). The topography of the Subject Property slopes moderately to the south. The Subject Property is located in a moderately sloping area, and the general slope of the surrounding region is to the south-southwest (see Figure 2 - Locus Map, which depicts the location of the Subject Property on the Hollywood, California USGS 7.5 Minute Topographic Quadrangle).

4.2.2 Geology and Soils

No bedrock outcroppings were observed at the Subject Property. Information concerning the geology of the Subject Property was obtained from the USGS Ground Water Atlas of the United States, California region (1995). The Subject Property is located within the Lower Californian physiographic province, which consists of coastal mountain ranges underlain by severely folded, faulted, commonly metamorphosed marine and continental sediments.

According to the Soil Survey of Los Angeles County, the dominant soil composition in the vicinity of the Subject Property is classified as Diablo-Altamont Association, 2 to 9 percent slopes (map 34). This soil consists of deep, well-drained soils consisting of dark gray clay and dark grayish-brown clay. The Diablo soil extends to a depth of 52 inches below ground surface (bgs) and 36 inches bgs for Altamont. Diablo-

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Altamont soils are neutral. Permeability is slow, and the available water capacity is low to moderate. The depth to bedrock is not provided.

4.2.3 Hydrogeology and Hydrology

No natural surface water bodies were identified on or adjacent to the Subject Property. The nearest downgradient surface water body is the Ballona Creek, located approximately five miles southwest of the Subject Property.

Local groundwater gradient is expected to follow surface topography; therefore, groundwater flow near the Subject Property is expected to flow to the southwest. Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three groundwater monitoring wells and precise measurements of hydrostatic pressure. Monitoring wells were not observed on the Subject Property.

4.3 HISTORICAL USE OF THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use. The following table summarizes the historical use of the Subject Property and surrounding area.

HISTORICAL USE SUMMARY			
Period	**Historical Uses**		**Source(s)**
	Subject Property	**Surrounding Area**	
At least 1894-1906	Undeveloped and single-family dwellings.	Primarily Undeveloped; limited single-family residential development.	Fire Insurance Maps Topographic Maps
1907-1974	Hotel and single-family dwellings.	Single and multi-family residential and commercial development.	Aerial Photographs Fire Insurance Maps Topographic Maps City Directories Municipal Records
1975-1979	Undeveloped land and single-family dwellings	Single and multi-family residential and commercial development.	Aerial Photographs City Directories Municipal Records
1980 to Present	Existing senior housing development.	Single and multi-family residential and commercial development.	Aerial Photographs City Directories Municipal Records

No environmentally significant conditions were identified on the Subject Property. However, two former gas stations were located to the south-southwest of the Subject Property. One of the gas stations was replaced by a retail strip center and the other former gas station was observed as undeveloped land. The H & S gas station is discussed in the LUST section. The other gas station is not listed in the UST or LUST databases. These gas stations are located across 3rd Street and topographically downgradient from the Subject Property.

4.3.1 Aerial Photographs

Historical aerial photographs may be used to evaluate changes in land use and to identify visible areas of potential environmental concern. A search for historical aerial photographs depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Aerial photographs depicting the Subject Property were reviewed and are summarized in the following table. Copies of the aerial photographs are presented in Appendix G.

AERIAL PHOTOGRAPH SUMMARY		
Year	**Issues Noted**	**Observations**
1923 1928	No	**Subject Property:** The Subject Property appears to consist of three large commercial structures located on the northern portion of the site. Five small residential structures are depicted on the southern portion of the Subject Property.
		Surrounding Area: Surrounding properties to the east, and west are residential structures. A public roadway, trending southeast to northwest, is visible to the north and south of the Subject Property, beyond which are residential buildings. An undeveloped land is depicted to the north-northeast of the Subject Property.
1938	No	**Subject Property:** Conditions on the Subject Property appear to be similar to those depicted on the 1923 and 1928 photographs.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1923 and 1928 photographs. Additionally, a gas station type structure is depicted to the south-southwest and undeveloped land to the south of the Subject Property.
1948	No	**Subject Property:** Conditions on the Subject Property appear to be similar to those depicted on the 1938 photograph.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1938 photograph. Additionally, a gas station type structure is depicted to the south of the Subject Property.
1952 1964	No	**Subject Property:** Conditions on the Subject Property appear to be similar to those depicted on the 1948 photograph.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1948 photograph. Additionally, apartment buildings are depicted to the north-northeast of the Subject Property.
1970	No	**Subject Property:** The southern portion of the Subject Property is depicted as undeveloped land. Three large commercial structures are depicted on the northern portion of the Subject Property.
		Surrounding Properties: Conditions on the surrounding properties appear to be similar to those depicted on the 1952 and 1964 photographs. An L-shaped commercial building is depicted to the south of the Subject Property, from a former site of a gas station.
1977	No	**Subject Property:** The majority of the site is depicted as undeveloped land. Two small residential buildings are depicted on the southeastern portion of the Subject Property.
		Surrounding Properties: Conditions on the surrounding properties appear to be similar to those depicted on the 1977 photograph.
1983 1989 1994 2002 2005 2009 2010 2012	No	**Subject Property:** Conditions on the Subject Property are depicted as they exist at the present day. The high-rise building is located on the central portion and the one-story leasing office/clubhouse building is depicted on the northern portion of the site.
		Surrounding Properties: Conditions on the surrounding properties appear to be similar to those depicted on the 1977 photograph.

4.3.2 Fire Insurance Maps

A search for historical fire insurance maps depicting the Subject Property and vicinity was conducted by EDR Sanborn Maps, Inc. Historical fire insurance maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of the fire insurance maps are presented in Appendix G.

FIRE INSURANCE MAP SUMMARY

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Year	Issues Noted	Observations
1906	No	**Subject Property:** The Subject Property is occupied by five single-family dwellings, three detached garages, and undeveloped lots on the northwestern and northeastern portions of the Subject Property.
		Surrounding Properties: Features depicted on surrounding properties included Miramar Street and undeveloped land located on the northern adjacent property, two single-family dwellings with detached garages and undeveloped land located on the eastern adjacent property, Ocean View Avenue and a single-family dwelling located on the southern adjacent property, a single-family dwelling and a detached garage located on the western adjacent property.
1950 1953 1955 1958	**Yes**	**Subject Property:** The Subject Property is occupied by Barker Hotel and three single-family dwellings located on the eastern portion of the site.
		Surrounding Properties: Features depicted on surrounding properties included Miramar Street and single and multi-family residential dwellings located on the northern adjacent property; single and multi-family dwellings on the eastern adjacent property; single and multi-family dwellings, stores, and gas stations located on the southern adjacent property; Barker Hotel and a multi-family dwelling located on the western adjacent property.
1960 1962 1963	**Yes**	**Subject Property:** Conditions on the Subject Property are similar to those as depicted on the 1950 to 1958 maps, with missing two structures on the southern portion of the Subject Property. Barker Hotel occupies the eastern portion of the Hotel and New Miramar Hotel occupies the majority of the northern portion of the site.
		Surrounding Properties: Conditions on the surrounding properties are similar to those as depicted on the 1950 to 1958 maps.
1967	**Yes**	**Subject Property:** Conditions on the Subject Property are similar to those as depicted on the 1960 to 1963 maps.
		Surrounding Properties: Conditions on the surrounding properties are similar to those as depicted on the 1960 to 1963 maps. The gas station on the southern adjacent property was replaced by an L-shaped commercial building. One gas station still exist to the south-southwest of the Subject Property.
1968 1970	**Yes**	**Subject Property:** Conditions on the Subject Property are similar to those as depicted on the 1967 map. However, the Barker Hotel located on the southeastern of the site is no longer depicted.
		Surrounding Properties: Conditions on the surrounding properties are similar to those as depicted on the 1967 map.

4.3.3 Topographic Maps

Historical topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures equal to or larger than the size of a single-family residence in rural areas. Other notable features such as woods, pipelines, municipal boundaries, and areas of filled land are often marked on topographic maps.

A search for historical topographic maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical topographic maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of the topographic maps are presented in Appendix G.

TOPOGRAPHIC MAP SUMMARY		
Year	**Issues Noted**	**Observations**
1898	No	**Subject Property:** No structures or other notable features are depicted on the Subject

TOPOGRAPHIC MAP SUMMARY		
Year	**Issues Noted**	**Observations**
1900		Property. A portion of the existing 3rd Street is depicted to the south of the Subject Property.
		Surrounding Properties: Surrounding properties to the north, east, south, and west are primarily small residential structures.
1921 1928	No	**Subject Property:** Eight small residential-type structures located on the northern and southern portion of the site.
		Surrounding Properties: Surrounding properties are primarily depicted as small residential structures. The existing Miramar Street, trending southeast to northwest, is depicted to the north. The existing 3rd Street, trending southeast to northwest, is depicted to the south of the Subject Property.
1953 1966 1972 1981 1991	No	**Subject Property:** The Subject Property is shaded to represent urban development; no distinct structures or other notable features are depicted.
		Surrounding Properties: The surrounding properties are shaded to represent urban development; no distinct structures or other notable features are depicted.

4.3.4 Street Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by Environmental Data Resources, Inc. (EDR). Historical street directories were reviewed and are summarized in the following table. Copies of the street directories are presented in Appendix G.

STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1924	No	Subject Property is listed as Miramar Terrace Apartments and names of individuals. Surrounding properties are listed with names of individuals.
1929	No	Subject Property is listed as Miramar Terrace Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1933	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1937	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1942	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1951	No	Subject Property is listed as Miramar Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1958	No	Subject Property is listed as Barker Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1962	No	Subject Property is listed as New Miramar Hotel and names of individuals. Surrounding properties are listed with names of individuals.
1967	No	Subject Property is listed as New Miramar Hotel, New Miramar Hotel & Apartments, and names of individuals. Surrounding properties are listed with names of individuals.
1971	No	Subject Property is listed as New Miramar Hotel, New Miramar Hotel & Apartments, and names of individuals. Surrounding properties are listed with names of individuals.
1981	No	Subject Property is listed with names of individuals. Surrounding properties are listed with names of individuals.

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STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1986	No	Subject Property is listed as Forest City Management and names of individuals. Surrounding properties are listed with names of individuals.
1990	No	Subject Property is listed as Forest City Management and names of individuals. Surrounding properties are listed with names of individuals.
2000	No	Subject Property is listed as Miramar Towers and names of individuals. Surrounding properties are listed with names of individuals.
2006	No	Subject Property is listed as Miramar Towers and names of individuals. Surrounding properties are listed with names of individuals.
2013	No	Subject Property is listed as Miramar Towers. Surrounding properties are listed with names of individuals.

4.3.5 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A "chain of title" is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

4.3.6 Property Tax Records

The property information for the Subject Property was obtained at the Los Angeles County Assessor's Office. The property information identifies the current owner as Towers Miramar Real Tech, which acquired the Subject Property in 1984. Assessor's Office records indicate that the existing building was constructed in 1979. A listing of the former Subject Property owners was not available for review.

4.3.7 Environmental Liens and Activity and Use Limitations

A search for Environmental Liens and Activity and Use Limitations was not included in the scope of this assessment.

4.3.8 Previous Environmental Reports

EBI was not provided with or made aware of previous environmental assessments or other documentation regarding environmental investigations performed for the Subject Property. EBI did not identify previous environmental reports for the Subject Property at local agencies or other sources contacted during this assessment.

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5.0 SUBJECT PROPERTY RECONNAISSANCE

The Subject Property reconnaissance was conducted by Mr. Renato Nalupa, EBI Field Assessor, on February 19, 2016. Mr. Nalupa was accompanied by Mr. Alfredo Torres, Maintenance Custodian and Mr. Jordan Moreno, Maintenance Supervisor and interviewed Ms. Pamela Roberson, the Subject Property Manager.

5.1 METHODOLOGY AND LIMITING CONDITIONS

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

At the time of the survey, the weather was sunny and approximately 75° Fahrenheit. During the survey, representative common areas, apartments units, mechanical spaces, and/or equipment and building components were observed, and approximately 26% of the units were surveyed. There were no significant portions of the Subject Property that were inaccessible or excluded from this survey.

5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS			
General Type of Material	**Approximate Quantity / Container / Material**	**Location**	**Storage Condition**
Cleaning Compounds and Janitorial Supplies	Various sized containers, ranging from aerosol cans to five-gallon pails	Storage room and apartment kitchens	Good: No leaks or spills

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property.

5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

5.2.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

EBI identified the following waste streams generated at the Subject Property:

WASTE GENERATION, STORAGE, AND DISPOSAL

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Classification	Type of Waste / Generation Process	Type of Storage / Location	Disposal Method / Contractor
Non-regulated Solid Waste	Municipal Solid Waste / Routine Site Operations	1 Solid Waste Dumpster (Placed at curb-side)	Republic
Non-regulated Liquid Waste	Sanitary Sewage / Routine Site Operations	NA (Municipal Sanitary Sewer)	City of Los Angeles
Regulated Solid or Liquid Waste	None identified	NA	NA
Biomedical Waste	None identified	NA	NA

No evidence of improper solid waste management or the improper disposal of hazardous substances or petroleum products was observed at the time of reconnaissance.

5.4 UNDERGROUND STORAGE TANKS (USTS) & ABOVEGROUND STORAGE TANKS (ASTS)

5.4.1 Existing Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI did not identify the presence of USTs and ASTs at the Subject Property. However, one 2,500-gallon and two 200-gallon hot water tanks are located on the roof adjacent to the hot water boilers.

5.4.2 Former Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of USTs or ASTs formerly having been located at the Subject Property.

5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBS)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with *US Code of Federal Regulations Title 40 - Protection of Environment, Chapter I - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions*, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

Based upon the date of construction and upgrades, no potential PCB-containing equipment was identified at the Subject Property. However, the following oil-containing equipment was identified at the Subject Property:

OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Transformers and Fluid-Containing Electrical Equipment	(1) Pad-mounted Electrical Transformer [Los Angeles Department of Water and Power]	In an enclosure at south parking lot	No

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OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Hydraulic Equipment	(2) 3,500-pound passenger elevators	2008 (modernization) / Main lobby	No
	(1) 3,500-pound freight elevator	2008 (modernization)/ Main lobby	No
Other Oil-containing Equipment	None identified	NA	NA

5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in Appendix A.

ADDITIONAL SITE CONDITIONS	
Condition	**Identified**
Interior Drains, Trenches, or Sumps	**Yes**
Interior Stains or Corrosion	No
Unusual Odors	No
Interior Pools of Liquid	No
Stained Soil or Pavement	**Yes**
Stressed Vegetation	No
Indications of Solid Waste Disposal	No
Exterior Pits, Ponds, or Lagoons	No
Wastewater or Stormwater Discharge/Disposal	**Yes**
Oil-Water Separators or Clarifiers	No
Septic Systems or Cesspools	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	No
Petroleum or Natural Gas Pipelines/Easements	No
Sink Holes	No

Floor drains were observed in the laundry room and public restroom. The floor drains reportedly discharge to the municipal sewer system. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the floor drains.

Minor staining was observed on the concrete floor of the emergency generator. The staining encompass an area of approximately one square foor. No floor drains, cracks, penetrations, or other potential pathways to the subsurface were observed at this location.

The ground surface outside the building is relatively flat and the north side and moderately sloping on the south side. Stormwater runoff from the asphalt-paved parking areas adjacent to the north and south sides of the existing building discharges to catch basins located throughout. The catch basins are associated with the municipal stormwater sewerage system, operated by the City of Los Angeles.

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6.0 INTERVIEWS

The following persons were interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The Pre-Survey Questionnaire and any accompanying documentation are presented in Appendix C.

INTERVIEWS			
Contact / Affiliation	**Date of Communication**	**Years Associated with Subject Property**	**Telephone No.**
Ms. Pamela Roberson Property Manager Miramar Towers	02/19/2016	3 months	(213) 483-1069
Mr. Jordan Moreno Maintenance Supervisor Miramar Towers	02/19/2016	3 months	(661) 974-6869
Mr. Alfredo Torres Maintenance Custodian Miramar Towers	02/19/2016	9	(323) 804-3532
Ms. Janine Interiano Records Clerk City of Los Angeles Department of Building and Safety Records Division	02/19/2016	NA	(213) 482-6899
Ms. Katie Rosas Clerk City of Los Angeles Fire Department – UST Section	03/01/2016	NA	katie.rosas@lacity.org
Ms. Angenee Reygadas Clerk City of Los Angeles Fire Department Hazardous Materials Management Division	03/02/2016	NA	Angenee.reygadas@lacity.org
Ms. Susan Lu Clerk Los Angeles County Assessor's Office	03/01/2016	NA	(562) 256-1701

Pertinent information from the interviews is presented in applicable sections of this report.

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7.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM E 1527-13

The following sections address environmental issues or conditions at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E 1527-13 (non-scope considerations).

7.1 ASBESTOS-CONTAINING MATERIAL (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

Based upon the date of construction and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM.

According to the property owner, an Asbestos Operations and Maintenance (O&M) Plan is currently in place at the Subject Property. EBI reviewed an Asbestos O&M Plan, prepared by Forest City Residential Management, dated September 2009. The O&M Plan identified the following presumed ACM at the Subject Property: vinyl floor tiles, acoustical ceiling material, and thermal system insulation.

7.2 RADON

Radon is a naturally-occurring, colorless and odorless radioactive gas that is generated primarily in granitic rocks. The United States Surgeon General has published information that radon is a cause of lung cancer. Radon usually enters a building where the building structures contact underlying and surrounding soil. Radon is generally considered to pose the greatest potential health risk to residents of the lowest level of a building. But, radon can also migrate vertically within building structures to areas above the ground contact floors.

EBI conducted a radon screening at the Subject Property as part of this assessment including sampling and analysis in accordance with the Mortgagee Letter 2013-07 and conformance with HUD Office of Multifamily Development Radon Policy and ANSI/AARST MAMF-2012 (Protocol for Conducting Radon Decay Product Measurement in Multifamily Buildings). Per the referenced protocols, tests were placed in a minimum of 25% of the ground contact and 10% of upper floor apartments were tested in each building. The sampling was conducted and supervised by Radon Professionals.

The EPA Map of Radon Zones indicates that Los Angeles County is located within a Zone 2 radon area. Zone 2 is defined as an area that has a moderate potential for radon gas, with a predicted average indoor radon screening level between 2.0 picoCuries per liter (pCi/L) and 4.0 pCi/L. The EPA recommended Action Level for radon is 4.0 pCi/L.

Between February 23 and February 25, 2016, EBI conducted a limited short-term radon screening of the Subject Property by testing 19 residential units and 2 non-residential areas. The radon test canisters were exposed for a minimum of 48 hours and were sent to Air Chek, Inc in Mills River, North Carolina for analysis. The sampling locations and laboratory analytical results are presented in the following table:

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Canister No.	Location	Floor	Radon Concentration (p/Ci/L)
7733280	Leasing Office	1	0.9
7733283			0.6 (D)
7733279	Community Room		0.6
7733278			<0.3 (D)
7733277	101		2.5
7733276	101		2.1 (D)
7733275	102		<0.3
7733274	107		0.8
7733272	112		0.6
7733271	118		0.8
7733270	204	2	<0.3
7733269	215		<0.3
7733232	307	3	<0.3
7733273	316		<0.3
7733284	402	4	<0.3
7733285	413		<0.3
7733282	501	5	<0.3
7733371	516		<0.3
7733365	604	6	<0.3
7733364	617		<0.3
7733366	707	7	<0.3
7733240	718		<0.3
7733236	805	8	<0.3
7733361	820		<0.3
Quality Control Blank Samples			
7733287	102	1	<0.3
7733228	107		<0.3

Laboratory analytical results identified radon concentrations less than the EPA Action Level of ≥4.0 pCi/L in all sample locations. The radon laboratory report is appended.

7.3 LEAD-BASED PAINT (LBP)

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm²) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the date of construction of the existing building and in accordance with the scope of work of this assessment, a LBP survey was not conducted at the Subject Property.

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7.4 LEAD IN DRINKING WATER

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg /L).

Municipal water service is provided to the Subject Property by Los Angeles Department of Water and Power. Potable water is reportedly obtained from Northern California State Water Project, Colorado River, and groundwater wells. Based upon review of the utility's 2014 Drinking Water Supply and Water Quality Report, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

7.5 LIMITED MICROBIAL SURVEY

Microbial growth (e.g., mold or fungus) on building materials may occur when excess moisture is present. Porous building materials such as gypsum board, insulation in walls and ceilings, and carpeting retain moisture and become microbial growth sites if moisture sources are not controlled or mitigated. Potential sources of moisture include rainwater intrusion, groundwater intrusion, condensation on cold surfaces, and water leaks from building systems (e.g., plumbing leaks, HVAC system leaks, overflowing drains, etc.). Inadequate ventilation of clothes dryers and shower stalls may also result in excess moisture conditions. Microbial growth may be clearly visible (e.g., ceramic tile mortar in shower stalls) or may be concealed with no visible evidence of its existence (e.g., inside wall cavities).

Interior areas of the Subject Property building to which access was provided and in which building elements were readily observable were inspected for the presence of moisture and visible or olfactory evidence of microbial development. No disassembly of systems or building components or physical or invasive testing was performed. No observations were conducted within concealed locations (construction elements behind wall and ceiling finishes, and other building components, etc.). The scope of this inspection was limited to visual observations of accessible areas for microbial growth and water damaged materials and did not include the collection and laboratory analysis of bulk samples or air samples to confirm the presence of microbial elements.

Representative observations revealed no obvious visual or olfactory indications of the presence of active moisture or mold activity at the Subject Property. In addition to our observation efforts, a questionnaire provided to Subject Property personnel did not indicate the presence of mold, and Subject Property personnel were not aware of the presence of moisture or mold activity. Based on the interviews and conditions as observed at the time of inspection, mold does not appear to be a concern at the Subject Property.

7.6 HUD FACTORS

The following additional HUD Environmental Factors were reviewed at the Subject Property.

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HUD ENVIRONMENTAL FACTOR	FINDINGS
Coastal Zone and Coastal Barrier Resources	The Subject Property is not located within a State Coastal Management Zone, or a coastal barrier designated on a current FEMA flood map or Department of Interior coastal barrier resource map. No further action or investigation is recommended regarding this factor.
Floodplain Management	EBI reviewed the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, Community Map #060137, Panel #1610F, dated September 26, 2008. The Subject Property Flood Zone Determination appears to be Zone X, defined as an area outside the 100-year and 500-year floodplains. The Subject Property is not located within a Special Flood Hazard Area identified on the current FEMA Flood Insurance Rate Map (FIRM). No further action appears warranted regarding this factor.
Historic Preservation	This assessment is being completed for an existing HUD loan going through a Transfer of Physical Assets (TPA) loan assumption rather than a new HUD MAP 223f loan. As such, SHPO correspondence is not necessary. If it is subsequently determined that any substantial renovation work is required, then SHPO correspondence may need to be completed at a later date.
Noise Abatement	The Subject Property is not located within 1,000 feet of a freeway, major highway, or busy road, 5 miles of a civil airport, 15 miles of a military airport or 3,000 feet of a railroad. No further action appears warranted regarding this factor.
Explosive or Flammable Hazards	No industrial facilities handling explosive or fire-prone materials such as liquid propane, gasoline or other storage tanks are adjacent to or visible from the Subject Property. No further action or investigation is recommended regarding this factor.
Airport Hazards	The Subject Property is not located within 3,000 feet from the end of a runway at a civil airport or 2 ½ miles from the end of a runway at a military airport. No further action or investigation appears warranted regarding this factor.
Protection of Wetlands	There are no surface water bodies, marshy areas or other visible indications of potential wetlands areas on or adjacent to the Subject Property. According to the NWI Wetlands Map, there are no wetland areas in the vicinity of the Subject Property.
High Voltage Power Transmission or Other Towers	No High Voltage Power Transmission or Other Towers are located on-site or on adjacent properties. There are no structures that could fall on a subject building. No further action or investigation is recommended regarding this factor.
Landfills	No landfills are located within 3,000 feet of the Subject Property. As such, no further action or investigation is recommended regarding this factor.
Endangered or Threatened Species or Habitat	Based on the refinancing of an existing property or an existing development, impacts to endangered/threatened species or habitats are not anticipated and no further action is recommended regarding this factor.
Sole Source Aquifer Recharge Area	The Subject Property is connected to the public sewer system. As such, no further action or investigation is recommended regarding this factor.
Farmlands Protection	The Subject Property is not farmland. As such, no further action or investigation is recommended regarding this factor.
Rail Lines	The Subject Property is not located within 100 feet of the right of way of a railroad. As such, no further action or investigation is recommended regarding this factor.
Natural Gas or Petroleum Pipelines	None of the on-site structures are located within 10 feet of a natural gas or petroleum pipeline easement. As such, no further action or investigation is recommended regarding this factor.

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7.7 TIER 1 VAPOR ENCROACHMENT SCREENING

EBI has conducted a Tier 1 Vapor Encroachment Screen (VES) in general conformance with the American Society for Testing Materials (ASTM) Standard E 2600-10, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, dated June 1, 2010.

7.7.1 Purpose and Scope-of-Services

The purpose of this Tier 1 VES is to conduct an initial screening to identify a vapor encroachment condition (VEC). A VEC is defined as the presence or likely presence of chemical(s) of concern (COC) vapors in the subsurface of the Subject Property, caused by the release of vapors from contaminated soil or groundwater either on or near the Subject Property, as identified by Tier I or Tier II procedures.

The VES process is a two-tiered screening process. The Tier 1 VES is based upon information typically collected during an ASTM Standard E 1527 Phase I ESA and is typically focused on known or suspect contaminated properties that may exist in the area of concern (AOC). The Tier 1 VES includes, but is not limited to, the following: review of Federal, state, local, and tribal government records, as reported in the regulatory database report; chemical use and historical records of prior uses on the Subject Property and within proximity of the Subject Property; soil characteristics; geological characteristics; contaminant characteristics and plume migration data (if this data is readily available); significant conduits that that might provide preferential pathways for vapor migration; and groundwater depth and groundwater flow data.

Search Distance Test and Chemicals of Concern Test

The Tier 1 screening includes the following: (1) a Search Distance Test to determine whether there are any known or suspect contaminated properties within the AOC; and (2) a Chemicals of Concern Test to determine for those known or suspect contaminated properties within the AOC whether COC are likely to be present.

Standard environmental record sources were reviewed pertaining to the Subject Property and to properties within the AOC (i.e., within the Approximate Minimum Search Distances, as defined by ASTM Standard E 2600-10 Guide). The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property, that is, non-petroleum hydrocarbon COC (such as chlorinated solvents) versus petroleum hydrocarbon chemicals of concern (PHCOC), and the location of the known or suspect source of contamination with respect to the Subject Property. The AOC is generally one-third of a mile (1,760 feet) around the Subject Property for COC and one-tenth of a mile (520 feet) around the Subject Property for PHCOC. Approximate minimum search distances surrounding the Subject Property to identify the AOC are specified below:

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE
Approximate Minimum Search Distances

Regulatory Database	COC	PHCOC
Federal NPL Sites	1/3 mile	1/10 mile
Federal CERCLIS Sites	1/3 mile	1/10 mile
Federal RCRA CORRACTS Sites	1/3 mile	1/10 mile
Federal RCRA non-CORRACTS TSD Sites	1/3 mile	1/10 mile
Federal RCRA Generators Sites	Subject Property Only	Subject Property Only
Federal Engineering / Institutional Control Sites	Subject Property Only	Subject Property Only
Federal ERNS Sites	Subject Property Only	Subject Property Only
State and Tribal equivalent NPL / CERCLIS Sites	1/3 mile	1/10 mile

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SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE Approximate Minimum Search Distances		
Regulatory Database	**COC**	**PHCOC**
State and Tribal Spills Sites	Subject Property Only	Subject Property Only
State and Tribal Landfill or Solid Waste Disposal Sites	1/3 mile	1/10 mile
State and Tribal Leaking Storage Tank Sites	1/3 mile	1/10 mile
State and Tribal Registered Storage Tank Sites	Subject Property Only	Subject Property Only
State and Tribal Engineering & Institutional Control Sites	Subject Property Only	Subject Property Only
State and Tribal Voluntary Cleanup Sites	1/3 mile	1/10 mile
State and Tribal Brownfield Sites	1/3 mile	1/10 mile

COC: Chemicals of Concern
PHCOC: Petroleum Hydrocarbon Chemicals of Concern

If there are known or suspect sources of contamination identified within the AOC, the data contained in the standard environmental record sources is further reviewed in order to evaluate the likelihood that a VEC exists at the Subject Property.

Critical Distance Determination

If information related to the boundaries of a contaminant plume from a known contaminated property is available, a Critical Distance test may be conducted. The Critical Distance is defined as the lineal distance between the nearest edge of the contaminant plume and the nearest Subject Property boundary. The Critical Distance is equal to 100 feet for COC or 30 feet for dissolved PHCOC. The Critical Distance for PHCOC as light non-aqueous phase liquid (LNAPL), such as gasoline product, is 100 feet.

If groundwater flow direction can be estimated, the AOC in the downgradient direction may be reduced to the area within the Critical Distance during the Tier 1 screening. Additionally, the crossgradient direction may be reduced 365 feet. It is not necessary to obtain information regarding the contaminant plume dimensions for downgradient and cross-gradient contaminated properties, as the Critical Distance is measured from the nearest Subject Property boundary directly to the source on the off-site downgradient property that is the origin of the contamination (with the contamination migrating away from the Subject Property).

For a contaminated property located upgradient of the Subject Property, the Critical Distance determination requires knowledge of the length and depth of the groundwater contaminant plume. Such information is required to determine the lineal distance from the groundwater contaminant plume edge to the nearest existing or planned structure on the Subject Property, or the nearest Subject Property boundary if there are no existing or planned structures on the Subject Property. Data related to contaminant plume characteristics and dimensions associated with off-site contaminated properties is not typically available during the Tier 1 screening process and is typically obtained during the Tier 2 screening process. If it is not possible to conservatively estimate contaminant plume dimensions, then the AOC cannot be reduced in upgradient directions during the Tier 1 screening process.

Data regarding site-specific soil characteristics may also be used to adjust the AOC. Low permeability in soil, such as soil high in clay and/or silt content, generally tends to restrict soil gas movement, as may soil with high moisture content. Conversely, high porosity in soil tends to enhance soil gas movement. If known, this data may be used as a basis to either expand or reduce the AOC.

Possible Conclusions of Tier 1 VES

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The four possible conclusions of the Tier 1 screening are as follows: (1) a VEC exists; (2) a VEC likely exists; (3) a VEC cannot be ruled out; or (4) a VEC can be ruled out because a VEC does not or is not likely to exist. If a VEC does not exist or is unlikely to exist, then the VES process is considered complete in accordance with ASTM Standard E 2600-10 Guide. Vapor encroachment would unlikely be an issue of concern in connection with the subsurface of the Subject Property, vapor intrusion would unlikely be an issue of concern in connection with existing or planned structures on the Subject Property, and no further action or investigation would be recommended. If the Tier 1 screen cannot rule out the possibility of a VEC existing at the Subject Property (a VEC exists, likely exists, or cannot be ruled out), then further action or investigation may be recommended, including a Tier 2 Screening and/or mitigation. Note that both Tier 2 Screening and mitigation are beyond the scope of the Tier 1 Screening process.

Tier 2 Vapor Encroachment Screening

If a VEC cannot be ruled out during the Tier 1 screening process, then a more refined Tier 2 VES may be completed in order to further evaluate the VEC. Tier 2 focuses on characteristics of the contaminant plume resulting from contaminated properties and the proximity of the contaminant plume to the Subject Property. This data is not typically available during the Tier 1 screening process and is typically obtained from state regulatory files and may also be obtained from other available documents and/or may be collected via sampling. Tier 2 applies numeric screening criteria to existing or newly collected soil, soil gas, and/or groundwater testing results to evaluate whether or not a VEC can be ruled out. A Tier 2 VES has two data collection components: one non-invasive and one invasive.

Non-Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is available and accessible in regulatory files and/or from other available documents, then the Tier 2 investigation can be non-invasive. The non-invasive investigation includes review at the appropriate regulatory agency of available subsurface investigation reports and/or other available documents regarding known or suspect contaminated properties within the AOC. The objective of the non-invasive component of the Tier 2 screening process is to identify from existing subsurface investigation reports and/or other available information in regulatory agency files the extent of the contaminated plume and its behavior, the specific COC and their respective concentrations, and the status of remediation. Using this information, a Critical Distance Determination may be performed.

Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is not available or accessible or if there are preferential pathways, then the Tier 2 screening process can be invasive. An invasive investigation may include sampling of soil, soil gas, and/or groundwater on the Subject Property, at the Subject Property boundary, or off-site.

Mitigation

If the vapor encroachment and/or vapor intrusion pathway is determined to be complete at the Subject Property, there are a variety of mitigation alternatives, including intrinsically safe building design, engineering controls (e.g., a vapor mitigation system such as a chemical vapor barrier, a sub-slab depressurization system, a methane control system, or a radon control system), institutional controls, and/or removal or remediation of the contaminated media causing the VEC. Selection, design, and implementation of appropriate mitigation alternatives is beyond the scope of this assessment.

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7.7.2 Government Records Review

A Vapor Encroachment Screen Worksheet was completed through Environmental Data Resources, Inc. (EDR) of Milford, Connecticut. Standard environmental record sources were reviewed in order to identify whether there are known or suspected sources of contamination located within the AOC. The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property and the location of the known or suspect source of contamination with respect to the Subject Property.

The Subject Property was not identified as a listed site in the standard environmental record sources. However, the findings of the Vapor Encroachment Screen Worksheet identified one off-site property in the standard environmental record sources that cannot be ruled out as a VEC in connection with the Subject Property. H&S Food & Gas at 2000 West 3rd Street is adjacent to the south of the Subject Property across 3rd Street. This former facility is approximately 75 feet south and slightly down-gradient from the Subject Property. According to the database a release of gasoline occurred that impacted groundwater. The case was closed on October 14, 2015. No additional information was provided in the regulatory database report regarding the extent of the groundwater contaminant plume. This site is located within the AOC for PHCOC (1/10 mile / 520 feet). As such, without data related to contaminant plume characteristics and dimensions, this site cannot be ruled out as a VEC in connection with the Subject Property. However, EBI was able to review a 2015 closure report (obtained from the Geotracker) for the H & S facility. According to the report the groundwater flow direction is to the southwest and away from the Subject Property. There are no monitoring wells installed along 3rd Street, south of the Subject Property. Based on the current regulatory status and actual groundwater flow direction, the H & S facility does not appear to be a VEC to the Subject Property.

The remaining off-site properties listed in the standard environmental record sources were determined to not likely represent a VEC to the Subject Property based on one or more of the following factors: COC are not likely to be present at the site; the site is located outside of the AOC and/or Critical Distance; hydrologic characteristics and/or soil characteristics suggests that contaminant vapors would not migrate from the site to the Subject Property; and/or reported sampling data indicates that the site does not represent a VEC. A copy of the Vapor Encroachment Screen Worksheet is presented in Appendix F.

7.7.3 Current and Historical Use of the Subject Property and Adjoining Properties

EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Refer to Sections 2.0, 4.3, and 5.0 for information regarding current and historical use of the Subject Property and adjoining properties.

7.7.4 Tier I Vapor Encroachment Screening Conclusions

The findings of the Vapor Encroachment Screen Worksheet did not identify VECs in connection with the Subject Property. EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Based upon the findings of this Tier I Vapor Encroachment Screen, the VES process is considered complete in accordance with ASTM Standard E 2600-10 Guide, vapor intrusion is unlikely to be an issue of concern in connection with existing or planned structures on the Subject Property, and no further action or investigation is recommended.

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It should be noted that this Tier 1 Vapor Encroachment Screen is not a formal assessment of indoor air quality and did not include review of regulatory agency files, calculations, testing or sampling, or evaluation of mitigation alternatives.

DRAFT

8.0 FINDINGS AND OPINIONS

EBI has performed this Phase I Environmental Site Assessment of the Subject Property in conformance with the scope and limitations of ASTM E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has identified no evidence of *recognized environmental conditions (RECs)* in connection with the Subject Property. However, the following *de minimis condition and conditions outside the scope of ASTM E 1527-13* were identified:

- EBI identified surficial oil staining on the concrete floor beneath emergency generator. No cracks, penetrations, or other potential pathways to the subsurface were observed in proximity to the identified staining. This condition is not generally subject to enforcement action if known by a governing agency and is considered a *de minimis condition*.

- Based upon the date of construction and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM. Pressumed asbestos-containing vinyl floor tiles, acoustical ceiling material, and thermal system insulation were included in the existing Asbestos Operations and Maintenance (O & M) program at the Subject Property. Asbestos is a condition outside the scope of ASTM E 1527-13 and is not considered a recognized environmental condition (REC).

- EBI conducted a limited short-term radon screening of the Subject Property testing 19 residential units and 2 non-residential areas. Laboratory analysis indicated that none of the test locations exhibited radon concentrations equal to or greater than the EPA recommended Action Level of 4.0 pCi/L. The overall quality assurance plan for the project was determined to be within normal tolerances. No further action is recommended at this time regarding this Radon assessment. Radon is a condition outside the scope of ASTM Practice E 1527-05 and is not considered a recognized environmental condition (REC).

DRAFT

9.0 RECOMMENDATIONS

Based upon the findings of this investigation, EBI offers the following recommendations:

- EBI recommends the continued implementation of the existing Asbestos Operations and Maintenance (O&M) Plan for the Subject Property. This O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to lead and minimize release of lead to the environment. This O&M Plan is a long term management approach.

DRAFT

10.0 REFERENCES

PHASE I ENVIRONMENTAL SITE ASSESSMENT REFERENCES

Asbestos Operations & Maintenance Plan, prepared by Forest City Residential Management, dated September 2009.

ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Environmental Data Resources, Inc., Certified Sanborn Map Report; Inquiry Number 4533770.3, dated February 9, 2016

Environmental Data Resources, Inc., EDR Historical Topographic Map Report; Inquiry Number 4533770.4, dated February 10, 2016.

Environmental Data Resources, Inc., EDR Radius Report with GeoCheck®; Inquiry Number 4533770.2r, dated February 9, 2016.

Environmental Data Resources, Inc., EDR Vapor Encroachment Screen; Inquiry Number 04561687.1r, dated March 15, 2016.

Environmental Data Resources, Inc., The EDR Aerial Photo Decade Package; Inquiry Number 4533770.5, dated February 10, 2016.

Environmental Data Resources, Inc., The EDR-City Directory Abstract; Inquiry Number 4533770.6, dated February 9, 2016.

Soil Survey of Los Angeles County, California, U.S. Department of Agriculture, Soil Conservation Service, 1969.

USGS Topographic Map, Hollywood, California Quadrangle, 7.5-Minute Series, dated 2012.

DRAFT

2019 PHASE I ESA EXCERPT

PHASE I ENVIRONMENTAL SITE ASSESSMENT



PROJECT NAME: **MIRAMAR TOWERS**

PROJECT LOCATION: 2000 MIRAMAR STREET
LOS ANGELES, CALIFORNIA 90057

PREPARED BY: RICH DAVIS, E.I.T., CONSULTANT ENGINEER

SIGNATURE: *Rich Davis*

FIRM NAME: SURVEYS INC.
1920 S PUGET DRIVE
RENTON, WA 98055

PREPARED FOR: ***MIRAMAR TOWER PRESERVATION, LP.***

INSPECTION DATE: JULY 9, 2019

REPORT DATE: JULY 18, 2019

PHASE I ENVIRONMENTAL SITE ASSESSMENT
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PHASE I ENVIRONMENTAL SITE ASSESSMENT
MIRAMAR TOWERS

EXECUTIVE SUMMARY

Surveys Inc. performed a Phase I Environmental Site Assessment of the Miramar Towers project located at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Miramar Towers is a low income HUD subsidized 62+ elderly project that consists of an existing eight story reinforced concrete apartment building structure that contains a total of 157 apartment units. The project was constructed in 1979-1980 and is currently +/- 39 years old. In addition to the 157 apartment units, the project includes an onsite rental office, an attached single story Community Building wing, two (2) 8-stop hydraulic elevators, two (2) interior/exterior stair wells, 45 open parking stalls (8 HC), onsite concrete sidewalks, perimeter public concrete sidewalks, asphalt paved driveways and parking areas, perimeter steel fencing, a concrete patio, landscaping, irrigation, a trash chute, a trash room, storm water catch basins and valley gutters, site lighting, project signage, underground utility services and related site improvements. The +/- 2.737 acre site is 1.5 miles northwest of the downtown Los Angeles, CBD.

The site inspections were conducted on April 27 & 30, 2018; November 1, 2018 and July 9, 2019. The site inspection consisted of a visual evaluation of the project site, building exteriors, interior common areas and typical resident units in the building. Not all resident units were inspected. We have assumed areas not inspected were originally constructed with similar materials as those observed. A review of the pertinent readily available records of local, state and federal agencies, historical information, interviews with people knowledgeable and prior environmental reports was conducted.

Prior asbestos surveys/sampling found that the acoustical ceiling textures, wallboard/joint compounds, ceramic tile, grout, thinset and pipe insulation were non-detect for asbestos. Asbestos containing materials were confirmed to be present in some vinyl tile flooring and sheet vinyl mastics. Materials observed generally remained in good condition. An Asbestos Operations and Maintenance Plan has been put in place at the subject property. Any necessary abatement actions should be completed prior to any renovation or demolition work is started. Lead-based paint testing was not required for this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. Onsite short-term radon test results were all well below the EPA Recommended Action Level, therefore, no additional actions are recommended with respect to radon. No potential vapor encroachment conditions were identified in connection with the subject property.

Interviews with people knowledgeable, aerial photograph studies, historical map reviews, prior environmental reports and regulatory database reviews did not indicate any evidence of hazardous materials being improperly used or disposed of at the site. There was no evidence of any chemical misuse, unlawful dumping or other sources of contamination to the site. There are no underground storage tanks at this site registered with the California Regional Water Quality Control Board. No underground storage tanks were observed during the site reconnaissance.

The site inspection indicated there was no evidence of any soil staining or distressed vegetation. No unusual odors, pools of liquids, drums, leaking containers, leaking equipment, unidentified hazardous materials or other unidentified substances were observed during the site reconnaissance. The stormwater catch basins appeared to be free of contaminants.

ENVIRONMENTAL SUMMARY CONTINUED:

The historical review indicated that the site was originally vacant undeveloped land dating back to the late 1800s prior to being developed with several single family residential dwellings by the early 1900s. The project then appears to have been developed with multiple apartment and hotel buildings as well as several single family residences by the 1920s. Site usage remained little changed until the mid to late 1970s at which time the project was vacant. The existing apartment project was then developed on the site in 1979-1980. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses.

The subject property was listed in the HAZNET database. According to the database, in 2000, an unspecified sludge waste was disposed of at a transfer station. Based upon the information reviewed, and considering the identified waste was reported to be properly disposed of at a transfer station, it is our opinion that there is a low potential for significant impact to the subject property from this listing. Based upon our review of all pertinent Regulatory Documents, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any off-site "listed" sources.

Based on our review of the development and site use history, along with an examination of existing conditions at the site, we found no hazardous or toxic substances were identified as being improperly generated, used, stored or disposed of on the property. This includes materials defined under the Resource Conservation and Recovery Act (RCRA), and the information and data we have reviewed and documented in this report. No recognized environmental conditions were identified in connection with the property.

It is our opinion the potential for significant hazardous contamination at the site is low. No additional investigation appears to be warranted at this time.

ENVIRONMENTAL SUMMARY GRID

ENVIRONMENTAL STATUS	RESEARCH RESULTS	RECOMMENDS	ESTIMATES
Onsite Underground Storage Tanks	None Detected	None	$0.00
Stained or Discolored Surfaces	None Detected	None	$0.00
Stressed Vegetation	None Detected	None	$0.00
Leaking Transformers - PCBs	None Detected	None	$0.00
Asbestos - ACM	Confirmed to be Present O&M Plan Issued	Maintain O&M Plan	$0.00
Lead-Based Paints	Testing Not Required	None	$0.00
Radon Gas	Low Risk Region Onsite Short Term Results below EPA Action Level	None	$0.00
Onsite Hazardous Materials	Low Potential for Impact	None	$0.00
Improper Waste Disposal	None Detected	None	$0.00
EPA - Federal Sites List	Low Potential for Impact	None	$0.00
STATE - Sites List	Low Potential for Impact	None	$0.00
Underground Storage Tank (USTs)	Low Potential for Impact	None	$0.00
Leaking Tanks (LUSTs)	Low Potential for Impact	None	$0.00
Adjacent Properties	Low Potential for Impact	None	$0.00
Drinking Water Standards	Meet EPA Standards	None	$0.00
Health Department Concerns	None	None	$0.00
Fire Department Concerns	None	None	$0.00
Historical Review Concerns	None	None	$0.00
		TOTAL COSTS	**$0.00**
PHASE II REQUIREMENTS	**NONE**	**NONE**	**$0.00**

Prior asbestos surveys/sampling found that the acoustical ceiling textures, wallboard/joint compounds, ceramic tile, grout, thinset and pipe insulation were non-detect for asbestos. Asbestos containing materials were confirmed to be present in some vinyl tile flooring and sheet vinyl mastics. Materials observed generally remained in good condition. An Asbestos Operations and Maintenance Plan has been put in place at the subject property. Any necessary abatement actions should be completed prior to any renovation or demolition work is started. Lead-based paint testing was not required for this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. Onsite short-term radon test results were all well below the EPA Recommended Action Level, therefore, no additional actions are recommended with respect to radon.

1.0 INTRODUCTION

PURPOSE

This Phase I Environmental Site Assessment of the Miramar Towers project is intended to determine whether there is a potential for significant environmental contamination based on readily available information about the site and a walk-through inspection. If this potential does exist, the Phase I Environmental Site Assessment indicates additional activity necessary to confirm evidence of significant environmental contamination.

This report presents the results of a Phase I Environmental Site Assessment of the Miramar Towers project at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Miramar Tower Preservation, LP., retained Surveys Inc. to perform the Phase I Environmental Site Assessment in order to determine if a potential for significant contamination exists at the subject property.

The assessment consisted of a visual and olfactory inspection of the site, interviews with people knowledgeable about the site, an historical review and a review of all pertinent records from local, state and federal agencies. The results of our Phase I Investigation are described in the following sections of this report.

LIMITATIONS, EXCEPTIONS, AND SIGNIFICANT ASSUMPTIONS

It should be noted when an assessment is completed without subsurface exploration or chemical screening of soils and groundwater beneath the site, as in this study, no statement of scientific certainty can be made regarding the latent subsurface conditions which may be the result of onsite or off-site sources. Thus, this report is not a definitive study of contamination at the site. An evaluation of the subsurface soils and groundwater was not included in this report.

The scope of the onsite assessment consisted of a visual evaluation of the project site, building exteriors, interior common areas and typical resident units in the buildings. Not all resident units were inspected. We have assumed areas not inspected were originally constructed with similar materials as those observed.

This report has been prepared following the requirements outlined in ASTM E-1527-13 Standard Practice for Environmental Site Assessments. This report does not offer to be a legal opinion, representation, or interpretation of environmental laws, regulations or policies of the state, federal or local governmental agencies.

The environmental study conclusions, contained in this report, are professional opinions largely based upon third party data received and reviewed. While efforts have been made to substantiate the third party data, Surveys Inc. cannot guarantee its completeness or accuracy.

USER RELIANCE

This report has been prepared for, and can be relied upon by the Client, Miramar Tower Preservation, LP.

2.0 SITE DESCRIPTION

LOCATION AND DESCRIPTION OF STRUCTURE AND IMPROVEMENTS

The Miramar Towers project is located at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Miramar Towers is a low income HUD subsidized 62+ elderly project that consists of an existing eight story reinforced concrete apartment building structure that contains a total of 157 apartment units. The project was constructed in 1979-1980 and is currently +/- 39 years old. In addition to the 157 apartment units, the project includes an onsite rental office, an attached single story Community Building wing, two (2) 8-stop hydraulic elevators, two (2) interior/exterior stair wells, 45 open parking stalls (8 HC), onsite concrete sidewalks, perimeter public concrete sidewalks, asphalt paved driveways and parking areas, perimeter steel fencing, a concrete patio, landscaping, irrigation, a trash chute, a trash room, storm water catch basins and valley gutters, site lighting, project signage, underground utility services and related site improvements. The +/- 2.737 acre site is 1.5 miles northwest of the downtown Los Angeles, CBD.

The property is located within the general southwest quadrant formed by of the intersection of State Route 101 and Interstate 110 in the central portion of the City of Los Angeles California. The subject site lies at a slight angle to the north south lines of longitude therefore for the purposes of this report we consider Miramar Street to lie along the north side of the site. The site consists of an irregular rectangular shaped parcel. The building occupies the central portions of the site. The site topography is mostly level in the central portion of the site with down slopes toward 3rd Street to the south and Miramar Street towards the northwest. The site topography varies from +/- El. 100' in the central portions of site down to +/- El. 85' at the south side and northwest corner of the site.

The single-story Community Room is located on the north side of the building. There is an outside concrete patio and courtyard located along the west side of the Community Room. The Community Room includes a social room, kitchen, a game room area, rental offices, main entrance lobby, and the maintenance office and storage rooms.

The main vehicle entrance is from Miramar Street at the north central portion of the site where a controlled access gate is provided for the tenant parking lot area. Another main visitor vehicle entrance extends into the site from 3rd Street at the southeast portion of the site. The main tenant parking lot contains 38 parking stalls including seven (7) handicap stalls. The visitor parking lot contains seven parking stalls including one (1) handicap stall. All together there are 45 parking stalls including eight (8) handicap parking stalls provided. The main electrical transformer and emergency generator are located along the south side of the building. The building includes a trash chute and a trash room where steel dumpsters are provided. The dumpsters are rolled out to an area off of the south side of the building where the local refuse service empties the dumpsters at least weekly.

2.0 SITE DESCRIPTION

LOCATION AND DESCRIPTION OF STRUCTURE AND IMPROVEMENTS

The main building structure consists of precast and poured in place reinforced concrete platform frame construction. The building is located over a series of order cast pilings and reinforced concrete grade beams that extend in both directions beneath the first floor level reinforced concrete slab on grade. There are no basement areas. The 2nd to 8th floor structures consist of 4 inch reinforced precast concrete slabs with 4 inch reinforced concrete topping slabs creating 8" thick reinforced concrete flat plate structural slabs. Above the grade beams, the apartment building exterior walls and all bearing walls consist of 8" prestressed reinforced concrete construction. The typical wall panels consist of cellular core construction. The precast cells have field installed vertical reinforcing steel bars with poured in place concrete. The flat plate roof structure is of similar concrete construction as the flat plate concrete floor structures. The roofing systems consist of a modern TPO (thermal polyolefin) white reflective membrane provided. The flat roof deck slopes to a series of interior roof drains and there are also perimeter overflow scuppers provided. The original single pane, aluminum framed windows and sliding glass doors are still in service.

The typical building exterior walls consist of painted smooth surfaced and vertically grooved formed and poured precast concrete. The remaining exterior walls include steel studs and stucco exterior finish. All interior walls utilize metal studs. The landscaping on site includes large open grass lawn areas, medium to large shrubbery, large deciduous and evergreen trees, and with ground covers provided. The grass lawn areas are provided in the north and south courtyards. An automated irrigation system serves the landscape areas.

Hydronic hot water for the heating system is provided from a pair of rooftop mounted Raypak gas fired hot water boilers. The hot water recirculates via pumps provided to air handling units located in the unit ceilings. During the warmer summer season, chilled water to the units is from a pair of Carrier chillers that include two (2) high-efficiency screw compressors and an integral set of four air-coolers. Recirculating pumps are provided for the hydronic system. The hydronic system can either be heating or cooling. The common laundry room, rental office, community room and elevator equipment room utilize include split system A/C with interior evaporators and exterior condensing units. The split A/C systems remain in above average to good condition. The typical corridors are served by a rooftop gas fired forced air heating unit. Vertical transportation within the building has been provided by two (2) 8-stop 3,500-pound hydraulic elevators. The elevators were renovated in 2009.

Utilities and services provided to the property include water, sewer, electrical, natural gas trash and telephone. Electrical Power is provided City of Los Angeles Department of Water and Power, natural gas is provided by The Gas Company, Water is supplied by the City of Los Angeles. The City of Los Angeles provides the sanitary sewer services and storm water services. Electrical service is provided underground from a pad-mounted electrical transformer. Common dumpsters are provided for garbage and recycling service. A storm water drainage system has been provided for the site which includes concrete valley drains within landscaped areas and storm water catch basins located within the asphalt paved driveway and parking lot areas. The underground storm water piping and runoff discharge to a City of Los Angeles storm water main off the south side of the site.

2.0 SITE DESCRIPTION

ADJACENT PROPERTIES

North: Miramar Street followed by apartments and single family dwellings.

East: Apartments.

South: W 3rd Street followed by apartments, a motel and a retail strip center.

West: Apartments followed by eTown Inn.

The adjacent properties, as viewed from a distance, showed no visible evidence of environmental contamination.

PHYSICAL SETTING

According to the USGS Topographical Map of the area (Hollywood, CA Quadrangle), the subject site is located at an average elevation of approximately 85 to 100 feet above sea level. The regional topography is relatively hilly and undulating. The local topography near the site slopes down moderately to the west and well as to the northwest and southwest. Local surficial and shallow groundwater, if present, would generally be expected to mimic the local topography and flow in a general westerly direction. Deeper, regional groundwater flow may vary significantly from the local topography. MacArthur Park Lake is located approximately ½ miles to the southwest.

According to the USDA Soil Conservation Service, Web Soil Survey, the dominant soil type in the vicinity of the subject site consists of Urban Land-Dapplegray complex, 5 to 20% slopes. Urban Land consists of areas that have been so greatly modified by urban works and structures that identification of the native soils is impractical. The Dapplegray series consists of very deep, well drained soils that formed in human-transported materials (HTM) on engineered hillslopes terraces in areas weathered from calcareous shale bedrock and other calcareous sedimentary rocks. The mean annual precipitation is about 383 mm and the mean annual temperature is about 17 degrees C.

According to the FEMA Flood Insurance Rate Map, Map #06037C1610F, with an effective date of September 26, 2008, the site is located within flood Zone X, outside the 100 and 500 year flood zone. A review of the National Wetlands Inventory Map did not reveal any designated wetlands on or directly adjacent to the subject property.

3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by the user, Miramar Tower Preservation, LP., with regard to this report.

TITLE RECORDS

We reviewed a Chain of Title Guarantee issued by Commonwealth Land Title Insurance Company, dated September 28, 2018, which identified the insured as Miramar Tower.

ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATION

No information regarding environmental liens or land use limitations was provided. Interviews with the property contacts indicated they were unaware of environmental liens or usage limitations related to environmental issues. A review of the available regulatory databases did not reveal any information related to environmental liens, land use or activity use limitations for the property related to environmental issues.

SPECIALIZED KNOWLEDGE

No specialized knowledge of environmental conditions associated with the property was provided. Interviews with the property contacts indicated they had no specialized knowledge of any existing or past environmental conditions associated with the subject property.

COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

No specialized knowledge of environmental conditions or similar relevant information was provided. Interviews with the property contacts indicated they had no specialized knowledge of any existing environmental conditions associated with the subject property. Interviews with local government officials also did not reveal any relevant information.

OWNER, PROPERTY MANAGER

Property contacts included Scott Frye with Jonathan Rose Company, the property ownership representative and the onsite property manager, Pam Roberson and the assistant property manager, Beverly Oh.

OTHER USER PROVIDED INFORMATION

A Phase I ESA Draft prepared by EBI Consulting dated March 2016, Asbestos Operations & Maintenance Plan dated October 2016, Asbestos Operations & Maintenance Program Manual dated April 2017, Rent Roll dated February 2018, and some of the original construction drawings were provided for review.

4.0 RECORDS REVIEW

STANDARD AND ADDITIONAL ENVIRONMENTAL RECORD SOURCES

As a part of our due-diligence, we retained Environmental Data Resources, Inc. (EDR) to provide a review of all major governmental databases for listings of potentially hazardous sites within the ASTM required search distances from the property. See the attached EDR Radius Map Report.

NPL

The National Priority List (NPL) includes sites reviewed (e.g., under CERCLIS) and considered as potential Superfund sites for the Environmental Protection Agency (EPA) Region 10. These sites have necessarily failed some aspect of EPA's CERCLA criteria regarding hazardous materials. Only sites with high enough health and environmental risk are proposed as NPL sites. There are **no** listed NPL sites located within a one-mile distance from the subject property.

Based upon the information reviewed, we conclude the potential for significant impact to the site from any NPL site is low.

DELISTED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria the EPA uses to delete sites from the NPL.

There are no Delisted NPL sites within a one-mile radius of the site. Based on the information reviewed, we conclude the potential for significant impact to the site from any Delisted NPL site is low.

CERCLIS

The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) List is a management database which lists all current and past sites that qualify, or are being considered, for further investigation under the EPA Superfund Assessment Program. According to the EPA, the fact a site is on the CERCLIS list does not necessarily mean it is contaminated and because a site is not on the list does not necessarily mean it is contaminant free. There are **no** listed CERCLIS sites located within a 1/2 miles distance from the subject property.

Based on the information reviewed, we conclude the potential for significant impact to the site from any CERCLIS site is low.

4.0 RECORDS REVIEW

SEMS-ARCHIVE/CERC-NFRAP

The SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was former known as CERCLIS No Further Remedial Action Planned (CERC-NFRAP) renamed SEMS-ARCHIVE by the EPA in 2015. There are **no** listed SEMS-ARCHIVE/CERC-NFRAP sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed SEMS-ARCHIVE/CERC-NFRAP site is low.

RCRIS

The EPA Resource Conservation and Recovery Information System (RCRIS) includes all current and past sites storing, transporting, treating, generating or disposing of hazardous materials or waste. This list will include anything from chemical industry to small businesses like dry cleaners and gasoline stations. See EDR Report LQG (Large Quantity Generator), SQG (Small Quantity Generator), TSD (Transport, Storage, Disposal), and CORRACTS (Corrective Action Sites). There are **no** listed RCRIS TSD sites within a 1/2-mile radius of the site. There are **no** listed CORRACTS sites within a one-mile radius of the subject site. There are **two** listed RCRIS LQG sites and **seven** SQG sites within a 1/4-mile radius of the subject site. Four of the listed SQG sites are located greater than 1/8 miles distance from the subject property. There are only five listed site located within a 1/8 miles distance from the subject property.

Bonnie Brae Village, 208 S Bonnie Brae St, Map ID# 49
Location: 1/8 miles east/northeast
Status: Large quantity generator, no listed violations

CHLA Center for Personalized Medicine, 2100 W 3rd St, Map ID# G51
Location: Less than 1/8 miles west
Status: Small quantity generator, no listed violations

CT Partners, 329 201 S Alvarado ST, Map ID# D40
Location: Less than 1/8 miles northwest
Status: Small quantity generator, no listed violations

LMS Medical Service, 311 201 S Alvarado, Map ID# C11
Location: Less than 1/8 miles northwest
Status: Small quantity generator, no listed violations

Mid-Wilshire Medical, 201 S Alvarado St, Map ID# C12
Location: Less than 1/8 miles northwest
Status: Small quantity generator, no listed violations

Based upon the information reviewed, and considering the separation distance and intervening construction, we conclude the potential for significant impact to the site from any listed RCRIS site is low.

4.0 RECORDS REVIEW

ERNS

The Emergency Response Notification System (ERNS) records and stores information on reported releases of oil and hazardous substances.

The subject property was not identified as an ERNS site. Based on the information reviewed, we conclude the potential for significant impact to the site from any listed ERNS site is low.

CAL-SITES

The Cal-Sites AWP (Annual Work Plan, State Environmental Protection Agency), known hazardous waste sites, and Cal-Sites ASPIS (Department of Substance Control) Data Bases, contains potential or confirmed hazardous substance release properties. There are **no** listed CAL-SITES within a one-mile radius of the site.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed CAL-SITES.

CHMIRS/CORTESE/NOTIFY 65/TOXIC PITS

The California Hazardous Materials Incident Report System contains information on reported hazardous materials incidents (accidental release or spills). There are **no** listed CHMIRS sites within a 1/8-mile radius of the site.

CORTESE identifies public drinking wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. There are **11** listed CORTESE sites within a 1/2-mile radius of the site. Ten of the listed sites are located greater than 1/8 miles distance from the subject property. There is only one listed site located within a 1/8 miles distance from the subject property.

Shell Station, 230 Alvarado St, Map ID# C13
Location: Less than 1/8 miles west, topographically cross gradient
Status: LUST site with case closure granted

Proposition 65 (NOTIFY 65) contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk. There are **no** listed NOTIFY 65 sites within a one-mile radius of the site.

TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. There are **no** listed TOXIC PITS sites within a one-mile radius of the site.

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude the potential for significant impact to the site from any of these listed sites is low.

4.0 RECORDS REVIEW

SWF/LF

The State of California Integrated Waste Management Board's Solid Waste Information System (SWIS) database list. The list indicates there are **no** Landfill/Solid Waste Facility (SWF/LF) sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed SWF/LF site to be low.

WMUDS/SWAT

The Waste Management Unit Database System (WMUDS) is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. There are **no** listed WMUDS/SWAT sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed WMUDS/SWAT site is low.

LUST

The California Water Quality Control Board, Leaking Underground Storage Tank (LUST) Registration list was reviewed. The list indicates there are **22** LUST sites within a 1/2-mile radius of the site, several of which are duplicate listings. There are only two listed sites located within a 1/8 miles distance from the subject property.

H&S Food & Gas, 2000 W 3rd Street, Map ID# A4
Location: Less than 1/8 miles southwest, topographically cross gradient
Status: Case closure granted

Shell Station, 230 S Alvarado St, Map ID# B7
Location: Less than 1/8 miles west, topographically cross gradient
Status: Case closure granted

Based upon the information reviewed, and considering the separation distances, intervening construction, topographical differences and current status of the nearest listed sites, we conclude the potential for significant impact to the site from any listed LUST site to be low.

4.0 RECORDS REVIEW

UST

The California Water Quality Control Board, Underground Storage Tank (UST) Registration list was reviewed. There are **31** listed UST sites within a 1/4-mile radius of the site. Many of these sites are duplicate listings for the same site. There are only eight listed site located within a 1/8 miles distance from the subject property.

St Vincent Dialysis (multiple listings), 201 S Alvarado St, Map ID# D20,D22-26, D28, D30, D36-38 & D44
Location: Less than 1/8 miles northwest
Status: Inactive site

2004 W 3rd Street, Map ID #A3
Location: Less than 1/8 miles southwest
Status: Historic UST site

Shell Station, 230 S Alvarado Street, Map ID# C16
Location: Less than 1/8 miles west
Status: Inactive UST Site

192 S Alvarado St, Map ID# B18
Location: Less than 1/8 miles north/northwest
Status: Active UST site

301 S Alvarado Street, Map ID# C19
Location: Less than 1/8 miles west
Status: Historical UST site

1841 W 3rd Street, Map ID# E45
Location: Less than 1/8 miles southeast
Status: Historical UST site

Country Villa Nursing Center, 340 S Alvarado St, Map ID# F45
Location: Less than 1/8 miles west/southwest
Status: Inactive UST site

341 S Alvarado St, Map ID# F56
Location: Less than 1/8 miles west/southwest
Status: Historic UST site

Based upon the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion the potential for significant impact to the site from any listed UST site to be low.

4.0 RECORDS REVIEW

HISTORICAL UST

The California Water Quality Control Board, Hazardous Substance Storage Container Database is a historical listing of UST sites. There are **nine** listed HISTORICAL UST sites within a 1/4-mile radius of the site. Eight of the listed sites are located greater than 1/8 miles distance from the subject property. There is only one listed site located within a 1/8 miles distance from the subject property.

Otto CRVanes/Shell Station, 230 S Alvarado St, Map ID# C15
Location: Less than 1/8 miles west
Status: Previously identified as an UST and LUST site with case closure granted

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed HISTORICAL UST site.

SWEEPS

The Statewide Environmental Evaluation and Planning System (SWEEPS) listed underground storage tanks and was updated and maintained in the early 1980s. This listing is no longer updated or maintained. There are **ten** listed SWEEPS sites within a 1/4-mile radius of the site. Six of the listed sites are located greater than 1/8 miles distance from the subject property. There are only four listed sites located within a 1 /8 miles distance from the subject site.

Alvarado II Incorporated, 2000 W 3rd St, Map ID# A5
Location: Less than 1/8 miles southwest
Status: Inactive site

St Vincent Medical, 2021 Miramar St, Map ID# B6
Location: Less than 1/8 miles north/northwest
Status: Inactive site

Juan Cornejo/Arshag, 230 S Alvarado St, Map ID# C14
Location: Less than 1/8 miles west
Status: Previously identified as an UST and LUST site with case closure granted

Serm-Darin Saelak, 174 S Alvarado St, Map ID# D21
Location: Less than 1/8 miles north/northwest
Status: Inactive site

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed SWEEPS site.

4.0 RECORDS REVIEW

AST

The California Water Quality Control Board, Aboveground Storage Tank (AST) Registration list was reviewed. There are **no** listed AST sites within a 1/4-mile radius of the site.

Based upon the information reviewed, it is our opinion the potential for significant impact to the site from any listed AST site to be low.

BEP/FID

Bond Expenditure Plan (BEP). California Department of Health Services developed a site specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act Funds. There are **no** listed BEP sites within a one-mile radius of the site.

The California Environmental Protection Agency Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control board. There are **ten** listed FID UST sites within a 1/4-mile radius of the site. All ten listed sites were previously identified as UST, SWEEPS or HISTORIC UST sites.

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, we conclude the potential for significant impact to the site from any listed BEP/FID site is low.

ENVIROSTOR

The DTSC's Site Mitigation and Brownfields Reuse Program's Envirostor database identifies sites that have known contamination or sites where there may be reasons to investigate further. The database includes Federal Superfund sites, State Response, including Military Facilities and State Superfund, Voluntary Cleanup, and School sites. There are **27** listed ENVIROSTOR sites within a one-mile radius of the site. All 27 listed sites are located greater than 1/4 miles distance from the subject property.

Based on the information reviewed, and considering the separation distances, intervening construction and topographical differences, it is our opinion there is low potential for significant impact to the site from any listed ENVIROSTOR sites.

CA CPS-SLIC

The California Regional Water Quality Control Board (RWQCB) Cleanup Program Sites (CPS) formerly known as Spills, Leaks, Investigation and Cleanup Cost Recovery (SLIC) Listing was reviewed. There is **one** listed CA CPS-SLIC site within a 1/2-mile radius of the site. The listed site is located greater than ¼ miles distance from the subject property

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed CA CPS-SLIC site.

4.0 RECORDS REVIEW

VCP

The California Department of Toxic Substance Control Volunteer Cleanup Program (VCP) Properties database contains low threat level properties with either confirmed or unconfirmed releases, and the project proponents have requested that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. There are **two** listed VCP sites within a 1/2-mile radius of the site. Both listed sites are located greater than ¼ miles distance from the subject property.

Based on the information reviewed, and considering the separation distances, intervening construction, and topographical differences, it is our opinion there is a low potential for significant impact to the site from any listed VCP site.

ENG/INST CONTROLS & DEEDS

The Engineering/Institutional Controls & Deed Restriction Database (ENG/INST CONTROLS & DEEDS) contains a listed of sites where engineering, institutional controls or deed restrictions have been implemented. Engineering controls are physical measures selected for the purpose of preventing or minimizing exposure to hazardous substances. These may include, but are not limited to, fencing, capping, horizontal or vertical barriers, hydraulic controls, or alternative water supplies. Institutional Controls are non-engineered instruments such as administrative or legal controls that help minimize the potential for human exposure. The review indicates there is **one** listed ENG/INST CONTROLS & DEEDS site within a 1/2-mile radius of the site. The listed site is located greater than ¼ miles distance from the subject property.

Based upon the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude there is a low potential for significant impact to the site from any listed ENG CONTROLS site.

HAZNET

The HAZNET data is extracted from the copies of hazardous waste manifests received each year by the DTSC (Department of Toxic Substance Control). The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. The subject property was identified as a HAZNET site.

4 City Residential Management, 2000 Miramar St, Map ID# A1
Location: Subject property
Status: In 2000, unspecified sludge waste was disposed of at a transfer station.
Comments: Based upon the information reviewed, and considering the identified waste was reported to be properly disposed of at a transfer station, it is our opinion that there is a low potential for significant impact to the subject property from this listing.

Based on the information reviewed, it is our opinion there is a low potential for significant impact to the site from any listed HAZNET site.

4.0 RECORDS REVIEW

BROWNFIELDS

Brownfields are abandoned, idled, or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. There are **four** listed BROWNFIELDS sites within a 1/2-mile of the subject property. All four listed sites are located greater than 1/8 miles distance from the subject property.

Based upon the information reviewed, and considering the separation distances, intervening construction, and topographical differences, we conclude the potential for significant impact to the subject site from any listed BROWNFIELDS site is low.

ORPHAN SUMMARY

A review of the unmapped or "orphan" sites did not reveal any additional sites of potential environmental concern to the subject property.

ENVIRONMENTAL RECORDS SOURCES SUMMARY

Based upon our review of all pertinent Regulatory Documents, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any of these off-site "listed" sources.

The subject property was listed in the HAZNET database. According to the database, in 2000, an unspecified sludge waste was disposed of at a transfer station. Based upon the information reviewed, and considering the identified waste was reported to be properly disposed of at a transfer station, it is our opinion that there is a low potential for significant impact to the subject property from this listing.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

PRIOR ENVIRONMENTAL REPORTS

We reviewed a prior Phase I Environmental Site Assessment for the subject property prepared by EBI Consulting dated March 15, 2016. At the time of the report, the subject property was fully developed with the existing Miramar Towers apartment project. No recognized environmental conditions were identified in connection with the subject property. The historical review indicated that the site was undeveloped or developed with a few single family residences dating back to the late 1800s and was later developed with a hotel and single family residences from the early 1900s to the 1970s. The site was then developed with the existing apartment project in approximately 1980. The report indicated that, based upon the dates of construction, an asbestos survey was not conducted. The report did indicate that an Asbestos O&M Plan was in place at the subject property and recommended maintaining the O&M program.

We reviewed a limited asbestos bulk sampling report for the subject property prepared LA Testing, dated May 13, 2005. A sample of pipe insulation was submitted for laboratory analysis and was found not to contain asbestos.

We reviewed a Limited Asbestos Survey for the subject property prepared by Envirocheck Inc., dated May 9, 2011. A total of 20 bulk asbestos samples were collected and submitted for laboratory analysis including 8 samples of acoustical ceiling spray, 8 samples of dry wall mud and 4 samples of drywall & mud composition. All 20 samples were found not to contain asbestos.

We reviewed an Asbestos O&M Plan prepared for the subject property by EBI dated October 28, 2016. No sampling was conducted, however, suspect asbestos containing materials identified included textured ceiling and wall texture, sheet rock & joint compound, ceiling tiles, pipe insulation, vinyl flooring materials and construction mastics and caulking.

We reviewed an ACM Program Manual prepared for the subject property dated April 2017. Materials confirmed as non-asbestos included pipe insulation, ceiling texture and dry wall and mud composition. Presumed asbestos containing materials included vinyl flooring materials.

We reviewed a Limited Asbestos Survey prepared by Envirocheck dated September 13, 2018. A total of 108 bulk samples were collected and submitted for laboratory analysis. Materials sampled included acoustical ceiling spray, drywall mud & composition, various vinyl sheet flooring & vinyl composition title, vinyl flooring adhesive, vinyl cove base & adhesive, ceiling tile, thin set, grout, and ceramic title. Asbestos containing materials were confirmed to be present in four of the vinyl tile flooring and vinyl floor mastic samples.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

AERIAL PHOTOGRAPHY

As a part of our due-diligence we reviewed aerial photographs included as part of a prior report by EBI Consulting (2016) and aerial photographs obtained from the USGS Earth Explorer, Historic Aerials, and Google Earth internet sites. Our review of the available photographs indicates the following activity on the site:

1923 The subject property appears to be occupied by several single family dwellings and small commercial buildings. Miramar St borders to the north followed by several dwellings. Dwellings and small commercial or apartment buildings appear to be present to the east. W 3rd Street borders to the south followed by single family dwellings. Several dwellings and small commercial buildings appear to be present to the west.

1938 The subject site and adjacent sites appear little changed except additional small commercial buildings are present to the south and southeast across W 3rd Street.

1948 The subject site and adjacent sites appear little changed.

1952 The subject site and adjacent sites appear little changed except apartments or similar commercial buildings are present to the north.

1960 The subject site and adjacent sites appear little changed.

1964 The subject site appear little changed except several of the residential dwellings have been removed from the southern portion of the site. The adjacent sites appear little changed.

1970 The subject site and adjacent sites appear little changed except additional dwellings appear to have been cleared from the subject property and new small commercial buildings appear to be present across W 3rd Street to the south.

1972 The subject site and adjacent sites remain little changed.

1976 Low resolution photograph. Most of the site appears to have been cleared of buildings and structures and the site appears to be vacant. The adjacent sites appear little changed.

1979 Low resolution photograph. The subject property appears to be under developed with the existing apartment project. The shell of the main building appears to be largely complete. The adjacent sites appear little changed.

1980 The subject property now appears to be fully developed with the existing apartment project. The adjacent sites remain little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

AERIAL PHOTOGRAPHY CONTINUED:

1983 The subject site and adjacent sites appear little changed.

1985 Low resolution photograph. The subject site and adjacent sites appear little changed.

1989 The subject site and adjacent sites appear little changed.

1994 The subject site and adjacent sites appear little changed except the adjacent site to the southwest now appear to be vacant.

1995 The subject site and adjacent sites appear little changed.

2002 The subject site and adjacent sites appear little changed.

2003 The subject site and adjacent sites appear little changed.

2004 The subject site and adjacent sites appear little changed.

2005 The subject site and adjacent sites appear little changed.

2007 The subject site and adjacent sites appear little changed.

2009 The subject site and adjacent sites appear little changed except a new commercial building project is under construction to the northeast.

2010 The subject site and adjacent sites appear little changed except the new commercial building has been completed to the northeast.

2011 The subject site and adjacent sites appear little changed.

2012 The subject site and adjacent sites appear little changed.

2014 The subject site and adjacent sites remain little changed.

2017 The subject site and adjacent sites appear little changed except a new commercial building is present to the southwest.

2018 The subject site and adjacent sites remain little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

USGS TOPOGRAPHIC MAPS

1894 Santa Monica 15' Quadrangle. The subject site appears to be vacant. The adjacent sites also appear to be mostly vacant with a few nearby scattered dwellings.

1896 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1898 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1900 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1902 Santa Monica 15' Quadrangle. The subject site adjacent sites appears little changed.

1921 Santa Monica 15' Quadrangle. The subject site now appears to be occupied by several single family dwellings. Residential or small commercial buildings also appear to be present on the adjacent sites.

1928 Los Angeles 7.5' Quadrangle. The subject site and adjacent sites appear little changed. Miramar Street is present to the north and W 3rd Street is present to the south.

1953 Hollywood 7.5' Quadrangle. The subject site and adjacent sites are located within a shaded region where only landmark structures are identified. No landmark structures are depicted on the subject property or immediate adjacent sites.

1966 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1972 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1981 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1991 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

1994 Hollywood 7.5' Quadrangle. The subject site and adjacent sites appear little changed.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

SANBORN MAP

1906 The subject property appears to be occupied by approximately 7 or 8 single family dwellings and associated out buildings. Miramar Street borders to the north followed by vacant land and single family dwellings. Single family dwellings are present to the east. Ocean View Ave (W 3rd St) borders to the south followed by single family dwellings. Single family dwellings are present to the west.

1950 The majority of the site now appears to be occupied by multiple buildings comprising the Barker Motel. Several single family dwellings are also present on the eastern portion of the site. Miramar St borders to the north followed by apartments and single family dwellings. Apartments and residential dwellings are present to the east. W 3rd Street borders to the south followed by several residential dwellings and small commercial buildings including two gas and oil stations to the south and southwest. Apartments appear to be present to the east.

1958 The subject site and adjacent sites appear basically similar to 1958.

1963 The subject site appears little changed except several of the small hotel buildings have been removed from the southern portion of the site. The adjacent sites appear little changed.

1970 The site remains little changed except additional small structures have been cleared from the southern portion of the site. The adjacent sites appear little changed except a new small commercial building is present to the south across W 3rd Street.

CITY DIRECTORY REVIEW

City directories were reviewed as part of a prior environmental assessment for the subject property by EBI Consulting (2016). City directories were reviewed between the years 1924 and 2013 at approximately 5 year intervals. In 1924 and 1929 listings included Miramar Terrace Apartments and Hotel and multiple residences. From 1933 through 1958 listings included Barker Hotel and multiple residences. From 1962 through 1971 listings included New Miramar Hotel & Apartments and multiple residences. From 1981 through 2013 listings included multiple residences, Miramar Towers and Forest City Management.

CHAIN OF TITLE REVIEW

We reviewed a Chain of Title Guarantee issued by Commonwealth Land Title Insurance Company dated September 28, 2018. The name of the assured was Miramar Tower. The report indicated that on February 13, 1979, the property was transferred from Realtech to Miramar Tower, a Limited Partnership.

4.0 RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

INTERVIEWS

Fire Department

We contacted Los Angeles Fire Department regarding potential records for the property. They indicated that they had no records of underground storage tanks or hazardous materials incidents for the subject property.

Water Department

The domestic water supply for the property is provided by the City of Los Angeles Department of Water and Power. We obtained a copy of the latest annual water quality report from the City of Los Angeles Department of Water and Power internet site. According to the water quality report, the water supply for the site meets state and federal safe drinking water standards.

Property Owner/Management

Interviews with property ownership representative and the onsite property management indicated they were unaware of any environmental liens, activity or land use restrictions related to environmental issues. They were also unaware of any underground storage tanks or other environmental concerns associated with the property.

HISTORICAL REVIEW SUMMARY

Based upon the aerial photograph reviews, historic map reviews, city directory reviews, prior environmental reports and personal interviews, it appears the property was originally vacant undeveloped land dating back to the late 1800s prior to being developed with several single family residential dwellings by the early 1900s. The project then appears to have been developed with multiple apartment and hotel buildings as well as several single family residences by the 1920s. Site usage remained little changed until the mid to late 1970s at which time the project was vacant. The existing apartment project was then developed on the site in 1979-1980. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses. There is no historical evidence of any chemical misuse, unlawful dumping or landfilling, or other sources of contamination to the property.

5.0 SITE RECONNAISSANCE

METHODOLOGY AND LIMITING CONDITIONS

The site reconnaissance was conducted on April 27 & 30, 2018; November 1, 2018 and July 9, 2019. The scope of the onsite assessment consisted of a visual evaluation of the project site, building exteriors, interior common areas, and typical resident units in the buildings. Not all resident units were inspected. We have assumed areas not inspected were originally constructed with similar materials as those observed. Items of potential or recognized environmental significance to the property, if any, were noted.

GENERAL SITE SETTING

The Miramar Towers project is located at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Miramar Towers is a low income HUD subsidized 62+ elderly project that consists of an existing eight story reinforced concrete apartment building structure that contains a total of 157 apartment units. The project was constructed in 1979-1980 and is currently +/- 39 years old. In addition to the 157 apartment units, the project includes an onsite rental office, an attached single story Community Building wing, two (2) 8-stop hydraulic elevators, two (2) interior/exterior stair wells, 45 open parking stalls (8 HC), onsite concrete sidewalks, perimeter public concrete sidewalks, asphalt paved driveways and parking areas, perimeter steel fencing, a concrete patio, landscaping, irrigation, a trash chute, a trash room, storm water catch basins and valley gutters, site lighting, project signage, underground utility services and related site improvements. The +/- 2.737 acre site is 1.5 miles northwest of the downtown Los Angeles, CBD. The property is located within the general southwest quadrant formed by of the intersection of State Route 101 and Interstate 110 in the central portion of the City of Los Angeles California. The site is located in an area containing primarily multifamily residential and commercial development.

INTERIOR AND EXTERIOR OBSERVATIONS

Our exterior inspection and area reconnaissance revealed no evidence of any significant soil staining or distressed vegetation. No unusual odors, pools of liquids, drums, leaking containers, hazardous materials or other unidentified substances were observed during the site reconnaissance. The onsite stormwater catch basins appeared to be free of any contaminants. Typical paint, maintenance supplies, and cleaning chemicals appeared to be properly stored and handled. A flame-safe metal cabinet is provided for small containers of paints and flammable liquids.

USTs/ASTs

There are no underground storage tanks at this site registered with the California Regional Water Quality Control Board. No underground storage tanks were observed during the site reconnaissance. The building is served by an emergency electrical generator. The generator is fueled from an integrated aboveground diesel storage tank. The tank appeared to be approximately 50 gallon capacity. The generator and associated tank were newer and appeared to remain in good condition.

5.0 SITE RECONNAISSANCE

ADJACENT PROPERTIES

North: Miramar Street followed by apartments and single family dwellings.

East: Apartments.

South: W 3rd Street followed by apartments, a motel and a retail strip center.

West: Apartments followed by eTown Inn.

The adjacent properties, as viewed from a distance, showed no visible evidence of environmental contamination.

ADDITIONAL HAZARDS/SERVICES

PCBs

PCBs have commonly been used as dielectric (insulating) fluids in transformers and capacitors and in fluorescent light ballasts. PCB-containing fluids were used mainly in indoor locations to minimize the possibility of fire if electrical equipment overheated. The potential hazard occurs when PCBs vaporize and convert chemically to dioxins and furans (two toxic substances). A secondary potential hazard is from spills and leaks that could contaminate the groundwater, soil or buildings with PCB fluids.

PCB-containing fluorescent light ballasts and air conditioning unit capacitors are considered a minor hazard as long as they are not leaking. However, it should be noted certain states regulate disposal of PCB-containing ballasts and capacitors, regardless of unit quantity or size.

Electrical service is provided underground from a pad-mounted electrical transformer. The transformers are owned by the local electric utility. We did not observe any leaking, staining, soil discoloration or stressed vegetation around the transformer vaults. Any future leakage would be the responsibility of the utility. The building is served by two hydraulic elevators. We did not observe evidence of leaking or significant staining around the elevator equipment.

Based upon our visual observations of the onsite transformers, it is our opinion the potential for PCB contamination at the site is low.

5.0 SITE RECONNAISSANCE

ASBESTOS

Asbestos can be found in almost any building material and is routinely found in insulation, spray applied acoustic ceiling finishes, flooring and roofing materials. Asbestos-containing material (ACM), defined by the Environmental Protection Agency as any material that contains more than 1% asbestos by weight, is most hazardous when friable - i.e., material which, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure. Friable asbestos is considered more hazardous than non-friable asbestos because it can become more easily airborne, and thus is more likely to enter the respiratory system where it can lead to serious health problems. Inhalation of airborne fibers is believed potentially to lead to lung diseases and cancer. Chrysotile is the most common form of asbestos accounting for 95% of asbestos used in the United States. Less common is amphiboles asbestos group, which includes such forms of asbestos as amosite and crocidolite.

An assessment for potential asbestos containing materials was conducted as part of our inspection. The scope of the assessment was conducted based upon the general requirements outlined in ASTM E2356-10 for baseline surveys. The assessment was limited to a visual evaluation of the accessible structural areas within the buildings. Suspect asbestos containing materials were identified included acoustical ceiling texture, wallboard/joint compounds, acoustical ceiling tiles, various vinyl flooring and associated mastics, cove base and mastics, pipe insulation, and building penetration mastics and caulking compounds. We reviewed a limited asbestos bulk sampling report for the subject property prepared LA Testing, dated May 13, 2005. A sample of pipe insulation was submitted for laboratory analysis and was found not to contain asbestos. We reviewed a Limited Asbestos Survey for the subject property prepared by Envirocheck Inc., dated May 9, 2011. A total of 20 bulk asbestos samples were collected and submitted for laboratory analysis including 8 samples of acoustical ceiling spray, 8 samples of dry wall mud and 4 samples of drywall & mud composition. All 20 samples were found not to contain asbestos. We reviewed a Limited Asbestos Survey prepared by Envirocheck dated September 13, 2018. A total of 108 bulk samples were collected and submitted for laboratory analysis. Materials sampled included acoustical ceiling spray, drywall mud & composition, various vinyl sheet flooring & vinyl composition title, vinyl flooring adhesive, vinyl cove base & adhesive, ceiling tile, thin set, grout, and ceramic title. Asbestos containing materials were confirmed to be present in four of the vinyl tile flooring and vinyl floor mastic samples.

Prior asbestos surveys/sampling found that the acoustical ceiling textures, wallboard/joint compounds, ceramic tile, grout, thinset and pipe insulation were non-detect for asbestos. Asbestos containing materials were confirmed to be present in some vinyl tile flooring and sheet vinyl mastics. **Materials observed generally remained in good condition.** ***An Asbestos Operations and Maintenance Plan has been put in place at the subject property. Any necessary abatement actions should be completed prior to any renovation or demolition work is started.***

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

LEAD IN PAINT

In 1977, the Consumer Products Safety Commission banned for consumer use paint products that contain lead in excess of 0.06%. If ingested, lead in substances such as water, paint chips or dust can lead to colic, weakened muscle response and a variety of other adverse health effects. Ingestion of lead in paint is particularly a concern in young children, pregnant women and fetuses. Excessive blood-lead levels can seriously impair a child's brain and central nervous system, causing impaired reading and learning disabilities, delayed cognitive development, mental retardation, seizures, convulsions, coma, and death.

A lead-based paint hazard is defined - by the Department of Housing and Urban Development (HUD), and by many state regulatory agencies - as paint containing 0.5% lead by weight/or 1.0 milligram per square centimeter (mg/cm^2). In 1978, the Consumer Product Safety Commission (CPCS) prohibited the sale of paint containing more than 0.06% lead by weight. Since that time, many state, county, or city agencies have adopted lead regulations/ordinances designed to protect children from a lead-based paint hazard: evaluating the health hazard for children may involve medical confirmation of blood-lead levels in children exposed to the surface. It should be noted the area of lead-based paint control and maintenance is evolving rapidly, particularly with respect to legal and medical aspects. As a result, local, state and federal lead prevention programs or health departments should be periodically consulted as to standard and accepted practices and procedures for handling lead-based paint hazards.

The subject project was constructed in 1979-1980, therefore, there is a low potential for lead-based paints. Since the project is designated as housing exclusively for the elderly or persons with disabilities, and no children are present as residents, Lead-Based Paint requirements are not applicable.

DOMESTIC WATER

Drinking water may be contaminated with lead, petroleum products, solvents and other chemical substance allowed to enter groundwater. Public water departments are required to analyze and treat water prior to public consumption to assure it meets current government standards.

The domestic water supply for the property is provided by the City of Los Angeles Department of Water and Power. We obtained a copy of the latest annual water quality report from the City of Los Angeles Department of Water and Power internet site. According to the water quality report, the water supply for the site meets state and federal safe drinking water standards.

It is our opinion the human health risks associated with the water supply at the project is very low.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

RADON

Radon is a naturally occurring, highly mobile, chemically inert radioactive gas created through radioactive decay of uranium and thorium. The potential for occurrence of radon varies widely and is dependent upon (1) the concentration of radioactive materials in the underlying bedrock; (2) the relative permeability of soils with respect to gases; and (3) the amount of fracturing or faulting in surficial materials (EPA, 1987). The concern regarding radon and its potential effects upon humans arises from the results of studies (EPA 1987) which suggest approximately 15% of all lung cancer mortalities in the United States may be attributable to exposure to radon.

The EPA has established a concentration of radon of 4 picocuries per liter as a maximum permissible concentration "action level". Concentrations above this value would signal a potential health threat. According to studies, an average concentration in homes across the United States is on the order of 1.4 picocuries per liter. Our conversations with the Regional office of the EPA indicate radon has not been a problem in areas underlain by thick sequences of glacial and alluvial soils. The site is underlain with alluvial type soil deposits. The primary concern with radon is over accumulation in poorly ventilated basement areas.

The EPA Radon Zone for Los Angeles County is Zone 2. Zone 2 households have an average indoor level of greater than 2 but less than 4 pCi/L. Short-term radon testing was conducted in general accordance with the protocols outlined in AARST MAMF-2010 Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings, Section III. An exception to this protocol was the number of units to be tested. The minimum number of units to be tested shall be at least twenty-five percent of randomly selected ground level units in the building. A total of twenty (20) resident rooms and two (2) non-resident rooms were selected for testing. The testing was conducted using an activated charcoal device manufactured by Aircheck Inc.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

RADON CONTINUED:

The following is a summary of the sample locations and test results.

Location/Unit#	Floor	Device ID#	Results (pCi/L)
103	1	9003630	0.3
106	1	9003646	0.3
107	1	9003622	0.3
114	1	9003631	0.3
115	1	9003621	0.3
208	2	9003637	0.3
209	2	9003636	0.3
210	2	9003628	0.3
306	3	9003639	0.3
307	3	9003642	0.3
417	4	9003633	0.3
418	4	9003647	0.3
508	5	9003640	0.3
509	5	9003643	0.3
606	6	9003645	0.3
607	6	9003641	0.3
707	7	9003635	0.3
708	7	9003648	0.3
817	8	9003634	0.3
818	8	9003638	0.3
Community & Game Room	1	9003632 9003627	0.3 0.3 (Duplicate)
Manager Office	1	9003612 9003649	0.3 0.3 (Duplicate)
Blank	N/A	9003629	0.3

Onsite short term radon test results were all well below the EPA recommended action level of 4.0 pCi/L. Based upon the results of the onsite short-term radon testing, no additional actions are recommended.

5.0 SITE RECONNAISSANCE

ADDITIONAL HAZARDS/SERVICES

VAPOR ENCROACHMENT

Vapor Encroachment Condition (VEC) is the presence or likely presence of Chemicals of Concern (COC) vapors in the subsurface of the target property caused by the release of vapors from contaminated soils and/or groundwater either on or near the target property. A Vapor Encroachment Screen is a screening process designed to determine the potential for chemicals of concern vapors released from contaminated soil or groundwater to impact a property.

A limited Vapor Encroachment Screen for the subject was conducted utilizing ASTM E 2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions. The standard uses a two tiered methodology designed to quickly and cost effectively screen out properties with a low risk of Vapor Encroachment. Per HUD Map Chapter 9 Requirement, Tier 1 Screening has been conducted as part of this assessment.

Tier 1 – Initial Screening for potential Vapor Encroachment Conditions (VEC) was designed as a screening step to supplement a Phase I Environmental Assessment and relies on information already collected in a Phase I Investigation. Tier 1 methodology utilizes two primary tools for screening, search distance and chemicals of concern. Search distance includes the primary area of concern surrounding the target property and secondary area of concern for sites potentially upgradient of the target property. Chemicals of concern review addresses whether or not potential chemicals of concern, those chemicals that have the potential to volatize and become vapor, are likely to be present.

Based upon the information reviewed and documented during this assessment, which included a review of all major governmental environmental regulatory databases (see attached EDR Radius Map Report) and an historical review of the site and surrounding properties, and taking into consideration the separation distances, topographical differences, presumed groundwater flow, and local soils conditions, no potential vapor encroachment conditions were identified in connection with the subject property.

6.0 FINDINGS, OPINIONS, CONCLUSIONS AND DEVIATIONS

Prior asbestos surveys/sampling found that the acoustical ceiling textures, wallboard/joint compounds, ceramic tile, grout, thinset and pipe insulation were non-detect for asbestos. Asbestos containing materials were confirmed to be present in some vinyl tile flooring and sheet vinyl mastics. Materials observed generally remained in good condition. An Asbestos Operations and Maintenance Plan has been put in place at the subject property. Any necessary abatement actions should be completed prior to any renovation or demolition work is started. Lead-based paint testing was not required for this project. The project is located in EPA Radon Zone 2, a moderate risk radon region. Onsite short-term radon test results were all well below the EPA Recommended Action Level, therefore, no additional actions are recommended with respect to radon. No potential vapor encroachment conditions were identified in connection with the subject property.

No significant data gaps were encountered during preparation of this report. Full site access was provided during our site inspection. Sanborn Fire Insurance Map coverage was available for the property area and sufficient other historical sources were available to develop the site history for the property.

The historical review indicated that the site was originally vacant undeveloped land dating back to the late 1800s prior to being developed with several single family residential dwellings by the early 1900s. The project then appears to have been developed with multiple apartment and hotel buildings as well as several single family residences by the 1920s. Site usage remained little changed until the mid to late 1970s at which time the project was vacant. The existing apartment project was then developed on the site in 1979-1980. Site usage has remained little changed since that time. Based upon our investigation, we do not see a potential human health risk resulting from past uses.

The subject property was listed in the HAZNET database. According to the database, in 2000, an unspecified sludge waste was disposed of at a transfer station. Based upon the information reviewed, and considering the identified waste was reported to be properly disposed of at a transfer station, it is our opinion that there is a low potential for significant impact to the subject property from this listing. Based upon our review of all pertinent Regulatory Documents, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any off-site "listed" sources.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 of Miramar Towers project located at 2000 Miramar Street, Los Angeles, Los Angeles County, California. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

It is our opinion the potential for significant hazardous contamination at the site is low. No additional investigation appears to be warranted at this time.

DEVIATIONS

Surveys Inc. has performed this Phase I Environmental Site Assessment in accordance with ASTM E1527-13 Standard Practice for Environmental Site Assessments with no conscious exceptions to or deletions from the standard.

ENVIRONMENTAL PROFESSIONALS' CERTIFICATION AND SIGNATURE

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in section 312.10 of 40 CFR 312 and we have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Respectfully submitted by:

SURVEYS INC.

Rich Davis

Rich Davis, E.I.T.,
Consultant Engineer
EPA Certified Asbestos Inspector

Paul Daltas

Paul H. Daltas, P.E.,
Consultant Engineer
Principal

EDR RADIUS MAP REPORT

Miramar Tower South Lot
2000 Block W 3rd St
Los Angeles, CA 90057

Inquiry Number: 6073266.2s
May 26, 2020

The EDR Radius Map™ Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of the environmental records was conducted by Environmental Data Resources, Inc. (EDR). SURVEYS INC. used the EDR FieldCheck System to review and/or revise the results of this search, based on independent data verification by SURVEYS INC.. The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2000 BLOCK W 3RD ST
LOS ANGELES, CA 90057

COORDINATES

Latitude (North):	34.0625000 - 34˚ 3' 45.00''
Longitude (West):	118.2711110 - 118˚ 16' 15.99''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	382695.4
UTM Y (Meters):	3769620.0
Elevation:	397 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140515, 20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
2000 BLOCK W 3RD ST
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	H & S FOOD & GAS	2000 WEST 3RD STREET	CERS, LUST, HWTS	Lower	1 ft.
A2	ALVARADO II INCORPOR	2000 W 3RD ST	SWEEPS UST, CA FID UST	Lower	1 ft.
A3		2004 W 3RD ST	UST	Lower	57, 0.011, WSW
A4	STAR BRITE CLEANERS	1932 W 3RD ST	DRYCLEANERS	Lower	87, 0.016, SSW
A5	WESTLAKE CONVALESCEN	316 S WESTLAKE AVE	HAZMAT	Lower	236, 0.045, SSW
B6	VERIZON WIRELESS: MA	310 S ALVARADO ST	HAZMAT, CERS	Lower	286, 0.054, West
C7	ST VINCENT MEDICAL C	2021 MIRAMAR ST	SWEEPS UST, CA FID UST	Lower	305, 0.058, North
B8	JUAN CORNEJO/ARSHAG	230 S ALVARADO ST	HAZMAT, SWEEPS UST, CA FID UST	Lower	319, 0.060, WNW
B9	SHELL - ATMAJIAN, AR	230 S ALVARADO ST	UST	Lower	319, 0.060, WNW
B10	SHELL #204-4532-4609	230 ALVARADO	HIST CORTESE	Lower	319, 0.060, WNW
B11	SHELL #204-4532-4609	230 ALVARADO ST S	CERS, LUST	Lower	319, 0.060, WNW
B12	OTTO CRVANES	230 S ALVARADO	HIST UST	Lower	319, 0.060, WNW
B13		301 S ALVARADO ST	UST	Lower	380, 0.072, WNW
D14		1841 W 3RD ST	UST	Lower	449, 0.085, ESE
C15	OWH LLC	181 SOUTH MOUNTAINVI	RCRA NonGen / NLR	Lower	493, 0.093, North
C16	PLANET TRAVEL AND TO	181 S MOUNTAIN VIEW	HAZMAT	Lower	493, 0.093, North
C17	DORY WELLS	181 SOUTH MOUNTAINVI	RCRA NonGen / NLR	Lower	493, 0.093, North
C18	EDIE BATO - OIL WELL	181 S MOUNTAIN VIEW	HAZMAT, CERS	Lower	493, 0.093, North
D19	VONS #253	1831 W 3RD ST	HAZMAT	Lower	494, 0.094, ESE
C20		192 S ALVARADO ST	UST	Lower	496, 0.094, NNW
C21	PRODUCT PROMOTIONS,	186 S ALVARADO ST	HAZMAT	Lower	500, 0.095, NNW
E22	LOS ANGELES ELEVATOR	340 S ALVARADO ST	HAZMAT, CERS, CERS HAZ WASTE, HAZNET, HWTS	Lower	548, 0.104, WSW
E23	COUNTRY VILLA NURSIN	340 S ALVARADO ST	UST	Lower	548, 0.104, WSW
F24	ST VINCENT MED CTR	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F25	ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	HAZMAT	Lower	572, 0.108, NNW
F26	ST VINCENT MED CTR	201 S ALVARADO ST SU	HAZMAT	Lower	572, 0.108, NNW
F27	NACHMAN BRAUTBAR M.D	201 S ALVARADO ST UN	HAZMAT	Lower	572, 0.108, NNW
F28	ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F29	ST VINCENT EYE SURGE	201 S ALVARADO ST SU	HAZMAT	Lower	572, 0.108, NNW
F30	ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F31	LASER THERAPY	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F32	L M S MEDICAL SERVIC	311 201 S ALVARADO S	FINDS, RCRA-SQG, ECHO	Lower	572, 0.108, NNW
F33	LASER THERAPY	201 S ALVARADO ST SU	HAZMAT	Lower	572, 0.108, NNW
F34	MID-WILSHIRE MEDICAL	201 S. ALVARADO ST S	FINDS, ECHO, RCRA-SQG	Lower	572, 0.108, NNW
F35	C T PARTNERS	329 201 S ALVARADO S	ECHO, FINDS, RCRA-SQG	Lower	572, 0.108, NNW
F36	ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	HAZMAT	Lower	572, 0.108, NNW
F37	HCMG MID-WILSHIRE ME	201 S ALVARADO ST	HAZMAT, CERS, HAZNET, HWTS	Lower	572, 0.108, NNW
F38	MID-WILSHIRE MEDICAL	201 S ALVARADO ST SU	HAZMAT	Lower	572, 0.108, NNW
F39	ST VINCENT PROFESSIO	201 S ALVARADO ST UN	HAZMAT	Lower	572, 0.108, NNW

MAPPED SITES SUMMARY

Target Property Address:
2000 BLOCK W 3RD ST
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F40	ST VINCENT PROFESSIO	201 S ALVARADO ST UN	UST	Lower	572, 0.108, NNW
F41	NORMAN N NAKATA MD	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F42	ST VINCENT EYE SURGE	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F43	NACHMAN BRAUTBAR M.D	201 S ALVARADO ST UN	UST	Lower	572, 0.108, NNW
F44	ST VINCENT DIALYSIS	201 S ALVARADO ST	UST	Lower	572, 0.108, NNW
F45	ST VINCENT DIALYSIS	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
F46	MID-WILSHIRE MEDICAL	201 S ALVARADO ST SU	UST	Lower	572, 0.108, NNW
G47	VRL EUROFINS	2100 W 3RD STREET	RCRA NonGen / NLR	Lower	588, 0.111, West
G48	CHLA CENTER FOR PERS	2100 W 3RD ST STE 30	FINDS, ECHO, RCRA-SQG	Lower	588, 0.111, West
G49	METIC TRANSPLANTATIO	2100 W 3RD ST SU 280	HAZMAT	Lower	588, 0.111, West
G50	PROVIDENCE MEDICAL I	2100 WEST 3RD ST STE	RCRA NonGen / NLR	Lower	588, 0.111, West
G51	ALTAMED HEALTH SERVI	2100 W 3RD ST STE 22	RCRA NonGen / NLR	Lower	588, 0.111, West
52	ROYAL PALMS RECOVERY	360 S WESTLAKE AVE	RCRA NonGen / NLR	Lower	610, 0.116, SSW
F53		174 S ALVARADO ST	UST	Lower	614, 0.116, North
F54	SERM-DARIN SAELAK	174 S ALVARADO ST	SWEEPS UST, CA FID UST	Lower	614, 0.116, North
E55		341 S ALVARADO ST	UST	Lower	661, 0.125, WSW
56	BONNIE BRAE CONV HOS	420 S BONNIE BRAE ST	HAZMAT, CERS	Lower	690, 0.131, South
57	BURLINGTON GARDENS	409, 411, & 415 S. B	FINDS, US BROWNFIELDS	Lower	785, 0.149, SSE
H58	ST VINCENT DE PAUL	2201 W MIRAMAR ST	UST	Lower	785, 0.149, NW
H59	ST VINCENT DE PAUL	2201 W MIRAMAR ST	HAZMAT	Lower	785, 0.149, NW
H60	DAUGHTERS OF CHARITY	2201 MIRAMAR ST	SWEEPS UST, CA FID UST	Lower	785, 0.149, NW
I61	ST VINCENT MEDICAL C	2131 W 3RD ST	RCRA NonGen / NLR	Lower	789, 0.149, WNW
I62	ST VINCENT MEDICAL C	2131 W 3RD ST	UST	Lower	789, 0.149, WNW
I63	ST VINCENT MEDICAL C	2131 W 3RD ST	CERS TANKS, HAZMAT, CERS, CERS HAZ WASTE, HAZNET,	Lower	789, 0.149, WNW
I64	ST VINCENT MEDICAL C	2131 WEST THIRD STRE	FINDS, RCRA-SQG, SWEEPS UST, CA FID UST, HIST UST	Lower	789, 0.149, WNW
I65	ST VINCENT MEDICAL C	2131 WEST THIRD STRE	HIST UST	Lower	789, 0.149, WNW
F66	HOUSE EAR INSTITUTE	256 S LAKE ST	RCRA NonGen / NLR, FINDS, ECHO, HAZNET, HWTS	Lower	800, 0.152, NNW
67	BONNIE BRAE VILLAGE	208 S BONNIE BRAE ST	RCRA-LQG	Higher	840, 0.159, NE
H68	HOTEL DIEU, A CAL NO	265 S LAKE ST	CERS TANKS, HAZMAT, CERS, HAZNET, HWTS	Lower	846, 0.160, NW
H69	HOTEL DIEU	265 S LAKE ST	UST	Lower	846, 0.160, NW
J70	166 S ALVARADO, LLC	155 S MOUNTAIN VIEW	RCRA NonGen / NLR	Lower	850, 0.161, North
J71	166 S ALVARADO, LLC	155 S MOUNTAIN VIEW	RCRA NonGen / NLR	Lower	850, 0.161, North
72		420 S WEST LAKE AVE	UST	Lower	987, 0.187, SSW
K73	ROSS DRESS FOR LESS	420 SALVARADO ST	CERS, CERS HAZ WASTE	Lower	987, 0.187, SW
L74	ST. VINCENT MEDICAL	2222 W OCEAN VIEW AV	HAZMAT	Lower	994, 0.188, West
L75	C L M G INC	2222 OCEAN VIEW AVE	FINDS, RCRA-SQG, ECHO	Lower	994, 0.188, West
K76	ROSS DRESS FOR LESS	420 S ALVARADO ST	RCRA NonGen / NLR	Lower	999, 0.189, SW
J77	ROGER P FIELDMAN DDS	130 S ALVARADO ST	RCRA NonGen / NLR	Lower	1013, 0.192, North
J78	SHERYAR ASLAM DDS IN	130 S ALVARADO ST	RCRA NonGen / NLR	Lower	1013, 0.192, North

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Target Property Address:
2000 BLOCK W 3RD ST
LOS ANGELES, CA 90057

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
K79	DOLLAR TREE #04095	426 S ALVARADO ST	HAZMAT, CERS, CERS HAZ WASTE, HWTS	Lower	1018, 0.193, SW
K80	DOLLAR TREE #04095	426 S ALVARADO ST	RCRA NonGen / NLR	Lower	1018, 0.193, SW
M81	BURLINGTON PARK	456 & 408 S. BURLING	US BROWNFIELDS, FINDS	Lower	1100, 0.208, SSE
N82	GALA DIALYSIS LLC DB	1666 W 3RD ST	HAZMAT, CERS, CERS HAZ WASTE, HAZNET, HWTS	Lower	1122, 0.213, ESE
N83	GALA DIALYSIS LLC DB	1666 W 3RD ST	RCRA NonGen / NLR	Lower	1122, 0.213, ESE
84	LAUSD - UNION AVENUE	150 S BURLINGTON AVE	HAZMAT	Higher	1158, 0.219, ENE
85	ANGELS NURSING HEALT	415 S UNION AVE	HAZMAT, CERS	Lower	1163, 0.220, SSE
O86	CLINICA MONSENOR OSC	123 S ALVARADO ST	RCRA NonGen / NLR	Lower	1167, 0.221, North
K87	EL POLLO LOCO #5301	503 S ALVARADO ST	HAZMAT, CERS	Lower	1194, 0.226, SW
P88	LOS ANGELES SHERIFF'	2020 BEVERLY BLVD	RCRA NonGen / NLR	Lower	1259, 0.238, NNE
P89	LA COUNTY - SHERIFFS	2020 W BEVERLY BLVD	HAZMAT	Lower	1259, 0.238, NNE
Q90	APOLLO MAGNETICS	1900 W BEVERLY BLVD	RCRA-SQG, ECHO, FINDS	Lower	1272, 0.241, NE
Q91	P & L COLOR PRINTING	1900 W BEVERLY BLVD	HAZMAT, HAZNET, HWTS	Lower	1272, 0.241, NE
N92	306 S. UNION PLACE,	306 S. UNION PLACE	RCRA NonGen / NLR	Lower	1276, 0.242, SE
M93	UNION TOWER	455 S UNION AVE	RCRA NonGen / NLR	Lower	1299, 0.246, SSE
O94	MERCADO'S CAR CENTER	2036 W BEVERLY BLVD	HAZMAT, CERS HAZ WASTE	Lower	1315, 0.249, NNE
O95	SERVICE STATION 3025	2036 BEVERLY BLVD	HIST UST	Lower	1315, 0.249, NNE
O96	GAS S/S #3025 (FORME	2036 BEVERLY BLVD W	HIST CORTESE, CERS, LUST	Lower	1315, 0.249, NNE
O97	UNION OIL SERVICE ST	2036 BEVERLY BLVD	HIST UST	Lower	1315, 0.249, NNE
O98	UNION SERVICE STATIO	2036 BEVERLY BLVD	HAZMAT, SWEEPS UST, CA FID UST	Lower	1315, 0.249, NNE
R99	CV BONNEI BRAE, LLC	1800 BEVERLY BOULEVA	RCRA NonGen / NLR	Higher	1317, 0.249, NE
R100	CV BONNIE BRAE, LLC	1800 BEVERLY BOULEVA	RCRA NonGen / NLR	Higher	1317, 0.249, NE
S101	SAENZ AUTO SERVICE	1831 006TH	HIST CORTESE, HIST UST	Lower	1366, 0.259, South
T102	HUMMING MOTORS	513-515 LAKE ST	LUST	Lower	1419, 0.269, WSW
T103	HUMMING MOTORS	513-515 S LAKE ST	CERS, LUST	Lower	1419, 0.269, WSW
T104	CENTRAL LOS ANGELES	450 SOUTH GRAND VIEW	ENVIROSTOR, CERS, SCH	Lower	1432, 0.271, WSW
S105	SAENZ AUTO SERVICE	1831 006TH ST W	CERS, LUST	Lower	1492, 0.283, South
106	LA CO MEDICAL ASSOCI	1930 006TH	HIST CORTESE, CERS, LUST	Lower	1504, 0.285, SSW
107	ARCO #1092	2041 BEVERLY BLVD W	HIST CORTESE, CERS, LUST, Cortese	Lower	1521, 0.288, NNE
108	WEST FOURTH STREET S	2424 WEST 4TH STREET	ENVIROSTOR	Lower	1623, 0.307, WNW
109	MAC ARTHUR PARK	2230 6TH ST. W.	CERS, LUST	Lower	1715, 0.325, WSW
U110	HOME DEPOT	1700 W 6TH STREET	CERS, LUST	Lower	1813, 0.343, South
U111	HOME DEPOT	1700 6TH STREET	LUST	Lower	1813, 0.343, South
112	LA CO MEDICAL ASSOCI	1925 WILSHIRE BLVD	HIST CORTESE, CERS, LUST, SWEEPS UST	Lower	1860, 0.352, SSW
113	BELMONT NEW PRIMARY	LAKE STREET/ROSELAKE	ENVIROSTOR, SCH	Lower	2005, 0.380, North
114	IGLESIA NI CRISTO	141 NORTH UNION AVEN	ENVIROSTOR, VCP	Higher	2012, 0.381, NE
115	UNOCAL #0219	2101 008TH ST W	HIST CORTESE, CERS, LUST, Cortese	Lower	2089, 0.396, SW
116	COMMERCIAL BUILDING	1930 WILSHIRE BOULEV	CERS, HAZMAT, LUST	Lower	2186, 0.414, SSW
V117	CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	CERS, LUST	Lower	2231, 0.423, SSW

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Target Property Address:
2000 BLOCK W 3RD ST
LOS ANGELES, CA 90057

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
V118	CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	LUST	Lower	2231, 0.423, SSW
119	CENTRAL CLINIC	1401 006TH ST W	HIST CORTESE, CERS, LUST, CA FID UST	Lower	2401, 0.455, SSE
W120	ESPERANZA LEARNING C	LITTLE STREET/INGRAM	ENVIROSTOR, SCH	Lower	2511, 0.476, South
121	CHEVRON #9-1340	280 RAMPART BLVD S	CERS, LUST	Lower	2537, 0.480, WNW
W122	CENTRAL LOS ANGELES	UNION AVENUE/WILSHIR	ENVIROSTOR, SCH	Lower	2579, 0.488, South
123	BELMONT/HOLLYWOOD EL	2401 WILSHIRE BOULEV	ENVIROSTOR, SCH	Lower	2591, 0.491, WSW
W124	UNOCAL #2325	1546 WILSHIRE BLVD	HIST CORTESE, CERS, LUST	Lower	2629, 0.498, South
125	PROPOSED ROCKWOOD CH	1552 ROCKWOOD STREET	DEED, ENVIROSTOR, VCP	Higher	2762, 0.523, East
126	BELMONT NEW ELEMENTA	680 LITTLE	HIST CORTESE, CERS, ENVIROSTOR, SCH	Lower	2787, 0.528, South
127	GRATTS ELEMENTARY SC	309 LUCAS AVE	CIWQS, HIST CORTESE, ENF, ENVIROSTOR, CERS, SCH,...	Higher	2802, 0.531, ESE
128	BELMONT/HOLLYWOOD PR	310 SOUTH LAFAYETTE	ENVIROSTOR, CERS, SCH	Lower	2980, 0.564, WNW
129	ALTERNATE CENTRAL LO	LUCAS AVENUE/MIRAMAR	ENVIROSTOR, SCH	Higher	3055, 0.579, ESE
X130	BELMONT/HOLLYWOOD PR	2300 WEST 7TH STREET	ENVIROSTOR, SCH	Lower	3056, 0.579, SW
X131	CENTRAL REGION MACAR	PARK VIEW STREET/GRA	ENVIROSTOR, SCH	Lower	3212, 0.608, SW
132	G.C. HEWITT COMPANY	174 GLENDALE BLVD.	ENVIROSTOR, HIST UST	Lower	3313, 0.627, East
133	GOOD SAMARITAN HOSPI	1225 WILSHIRE	ENVIROSTOR, CERS, LUST	Lower	3650, 0.691, SSE
134	CENTRAL LOS ANGELES	350 S. BIXEL STREET	ENVIROSTOR, CERS, SCH	Higher	3772, 0.714, ESE
135	GRATTS NEW PRIMARY C	WEST 6TH STREET/BIXE	ENVIROSTOR, SCH	Lower	3869, 0.733, SE
136	HOOVER STREET ELEMEN	2726 FRANCIS AVE	FINDS, RCRA-LQG, ENVIROSTOR, SCH	Lower	4549, 0.862, WSW
137	PARK VIEW VILLAGE	933 - 937 SOUTH PARK	ENVIROSTOR	Lower	4613, 0.874, SW
138	PLASENCIA ELEMENTARY	1321 CORTEZ STREET	EMI, ENVIROSTOR, CERS, SCH	Higher	4724, 0.895, ENE
139	VISTA HERMOSA	1101 W. 1ST STREET	ENVIROSTOR, CERS, SCH	Lower	5001, 0.947, ESE
140	LAUSD/ COMMONWEALTH	215 S COMMONWEALTH A	ENVIROSTOR, HAZMAT, CERS, SCH, HAZNET, HWTS	Lower	5052, 0.957, WNW
141	TERMINIX	2828 LONDON STREET	ENVIROSTOR, VCP	Lower	5054, 0.957, NNW
142	BELMONT NEW PRIMARY	927-937 BLAINE STREE	ENVIROSTOR, SCH	Lower	5056, 0.958, South
143	BELMONT PRIMARY CENT	950 SOUTH ALBANY STR	ENVIROSTOR, SCH	Lower	5062, 0.959, South

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No sites were identified in following databases.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE ---------- State Response Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF ---------- Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land
CPS-SLIC ---------- Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST ---------- Underground Storage Tank Listing
AST ---------- Aboveground Petroleum Storage Tank Facilities
INDIAN UST ---------- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ---------- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS ---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ---------- Waste Management Unit Database
SWRCY ---------- Recycler Database
HAULERS ---------- Registered Waste Tire Haulers Listing
INDIAN ODI ---------- Report on the Status of Open Dumps on Indian Lands
ODI ---------- Open Dump Inventory
DEBRIS REGION 9 ---------- Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ---------- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---------- Delisted National Clandestine Laboratory Register
AOCONCERN ---------- Key Areas of Concerns in Los Angeles County
HIST Cal-Sites ---------- Historical Calsites Database
SCH ---------- School Property Evaluation Program
CDL ---------- Clandestine Drug Labs
Toxic Pits ---------- Toxic Pits Cleanup Act Sites
US CDL ---------- National Clandestine Laboratory Register
PFAS ---------- PFAS Contamination Site Location Listing

Local Land Records

LIENS ---------- Environmental Liens Listing

LIENS 2	CERCLA Lien Information
DEED	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
ECHO	Enforcement & Compliance History Information
UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CUPA Listings	CUPA Resources List
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing

HAZNET	Facility and Manifest Data
ICE	ICE
LOS ANGELES CO. HMS	HMS: Street Number List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
CIWQS	California Integrated Water Quality System
CERS	CERS
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
LOS ANGELES CO LF METHANE	Methane Producing Landfills
HWTS	Hazardous Waste Tracking System
MINES MRDS	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

An online review and analysis by SURVEYS INC. of the RCRA-LQG list, as provided by EDR, has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BONNIE BRAE VILLAGE EPA ID:: CAR000197236:	208 S BONNIE BRAE ST	NE 1/8 - 1/4 (0.159 mi.)	67	194

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

An online review and analysis by SURVEYS INC. of the RCRA-SQG list, as provided by EDR, has revealed that there are 7 RCRA-SQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
L M S MEDICAL SERVIC EPA ID:: CAD983618398:	***311 201 S ALVARADO S***	***NNW 0 - 1/8 (0.108 mi.)***	***F32***	***55***
MID-WILSHIRE MEDICAL EPA ID:: CAD981457377:	***201 S. ALVARADO ST S***	***NNW 0 - 1/8 (0.108 mi.)***	***F34***	***57***
C T PARTNERS EPA ID:: CAD983618372:	***329 201 S ALVARADO S***	***NNW 0 - 1/8 (0.108 mi.)***	***F35***	***59***
CHLA CENTER FOR PERS EPA ID:: CAR000256255:	***2100 W 3RD ST STE 30***	***W 0 - 1/8 (0.111 mi.)***	***G48***	***77***
ST VINCENT MEDICAL C EPA ID:: CAD981398498:	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.149 mi.)***	***I64***	***168***

EPA ID:: CAD981398498:
EPA ID:: CAD981398498:

C L M G INC	***2222 OCEAN VIEW AVE***	***W 1/8 - 1/4 (0.188 mi.)***	***L75***	***212***
EPA ID:: CAD040384075:				
APOLLO MAGNETICS	***1900 W BEVERLY BLVD***	***NE 1/8 - 1/4 (0.241 mi.)***	***Q90***	***240***
EPA ID:: CAD983648361:				

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

An online review and analysis by SURVEYS INC. of the ENVIROSTOR list, as provided by EDR, has revealed that there are 26 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IGLESIA NI CRISTO	***141 NORTH UNION AVEN***	***NE 1/4 - 1/2 (0.381 mi.)***	***114***	***303***
Status: No Further Action:				
Facility Id: 60001080:				
PROPOSED ROCKWOOD CH	***1552 ROCKWOOD STREET***	***E 1/2 - 1 (0.523 mi.)***	***125***	***356***
Status: Certified / Operation & Maintenance:				
Facility Id: 60002072:				
GRATTS ELEMENTARY SC	***309 LUCAS AVE***	***ESE 1/2 - 1 (0.531 mi.)***	***127***	***373***
Status: Certified / Operation & Maintenance:				
Facility Id: 19820074:				
ALTERNATE CENTRAL LO	***LUCAS AVENUE/MIRAMAR***	***ESE 1/2 - 1 (0.579 mi.)***	***129***	***408***
Status: Certified:				
Facility Id: 19880038:				
CENTRAL LOS ANGELES	***350 S. BIXEL STREET***	***ESE 1/2 - 1 (0.714 mi.)***	***134***	***425***
Status: No Action Required:				
Facility Id: 19390061:				
PLASENCIA ELEMENTARY	***1321 CORTEZ STREET***	***ENE 1/2 - 1 (0.895 mi.)***	***138***	***438***
Status: Inactive - Needs Evaluation:				
Facility Id: 60000055:				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL LOS ANGELES	***450 SOUTH GRAND VIEW***	***WSW 1/4 - 1/2 (0.271 mi.)***	***T104***	***269***
Status: No Further Action:				
Facility Id: 19730194:				
WEST FOURTH STREET S	2424 WEST 4TH STREET	WNW 1/4 - 1/2 (0.307 mi.)	108	289

Status: Refer: Other Agency: Facility Id: 19490210:				
BELMONT NEW PRIMARY Status: No Further Action: Facility Id: 19880022:	***LAKE STREET/ROSELAKE***	***N 1/4 - 1/2 (0.380 mi.)***	***113***	***300***
ESPERANZA LEARNING C Status: No Action Required: Facility Id: 19820025:	***LITTLE STREET/INGRAM***	***S 1/4 - 1/2 (0.476 mi.)***	***W120***	***330***
CENTRAL LOS ANGELES Status: Certified: Facility Id: 19550021:	***UNION AVENUE/WILSHIR***	***S 1/4 - 1/2 (0.488 mi.)***	***W122***	***336***
BELMONT/HOLLYWOOD EL Status: Certified: Facility Id: 19820042:	***2401 WILSHIRE BOULEV***	***WSW 1/4 - 1/2 (0.491 mi.)***	***123***	***346***
BELMONT NEW ELEMENTA Status: Certified: Facility Id: 19750071:	***680 LITTLE***	***S 1/2 - 1 (0.528 mi.)***	***126***	***364***
BELMONT/HOLLYWOOD PR Status: No Further Action: Facility Id: 19880002:	***310 SOUTH LAFAYETTE***	***WNW 1/2 - 1 (0.564 mi.)***	***128***	***405***
BELMONT/HOLLYWOOD PR Status: Certified: Facility Id: 19590002:	***2300 WEST 7TH STREET***	***SW 1/2 - 1 (0.579 mi.)***	***X130***	***413***
CENTRAL REGION MACAR Status: No Further Action: Facility Id: 60000831:	***PARK VIEW STREET/GRA***	***SW 1/2 - 1 (0.608 mi.)***	***X131***	***416***
G.C. HEWITT COMPANY Status: Refer: Other Agency: Facility Id: 19510058:	***174 GLENDALE BLVD.***	***E 1/2 - 1 (0.627 mi.)***	***132***	***419***
GOOD SAMARITAN HOSPI Status: Refer: Other Agency: Facility Id: 71003074:	***1225 WILSHIRE***	***SSE 1/2 - 1 (0.691 mi.)***	***133***	***421***
GRATTS NEW PRIMARY C Status: Certified: Facility Id: 19880042:	***WEST 6TH STREET/BIXE***	***SE 1/2 - 1 (0.733 mi.)***	***135***	***428***
HOOVER STREET ELEMEN Status: Certified: Facility Id: 19700002:	***2726 FRANCIS AVE***	***WSW 1/2 - 1 (0.862 mi.)***	***136***	***433***
PARK VIEW VILLAGE Status: Refer: 1248 Local Agency: Facility Id: 19000022:	933 - 937 SOUTH PARK	SW 1/2 - 1 (0.874 mi.)	137	437
VISTA HERMOSA Status: Certified / Operation & Maintenance: Facility Id: 60000001:	***1101 W. 1ST STREET***	***ESE 1/2 - 1 (0.947 mi.)***	***139***	***441***
LAUSD/ COMMONWEALTH Status: Certified / Operation & Maintenance: Facility Id: 19820033:	***215 S COMMONWEALTH A***	***WNW 1/2 - 1 (0.957 mi.)***	***140***	***454***
TERMINIX Status: Active:	***2828 LONDON STREET***	***NNW 1/2 - 1 (0.957 mi.)***	***141***	***474***

Facility Id: 19070003:

BELMONT NEW PRIMARY Status: Inactive - Needs Evaluation: Facility Id: 19750090:	***927-937 BLAINE STREE***	***S 1/2 - 1 (0.958 mi.)***	***142***	***484***
BELMONT PRIMARY CENT Status: Certified: Facility Id: 19590009:	***950 SOUTH ALBANY STR***	***S 1/2 - 1 (0.959 mi.)***	***143***	***487***

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

An online review and analysis by SURVEYS INC. of the LUST list, as provided by EDR, has revealed that there are 19 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
H & S FOOD & GAS Global Id: T0603701135: Status: Completed - Case Closed:	***2000 WEST 3RD STREET***	***0 - 1/8 (0.000 mi.)***	***A1***	***9***
SHELL #204-4532-4609 Facility Id: 900570061: Status: Case Closed: Global Id: T0603701130: Global ID: T0603701130: Status: Completed - Case Closed:	***230 ALVARADO ST S***	***WNW 0 - 1/8 (0.060 mi.)***	***B11***	***26***
GAS S/S #3025 (FORME Facility Id: 900570143: Status: Case Closed: Global Id: T0603701136: Global ID: T0603701136: Status: Completed - Case Closed:	***2036 BEVERLY BLVD W***	***NNE 1/8 - 1/4 (0.249 mi.)***	***O96***	***256***
HUMMING MOTORS Facility Id: 900570198: Status: Case Closed: Global ID: T0603799310:	513-515 LAKE ST	WSW 1/4 - 1/2 (0.269 mi.)	T102	265
HUMMING MOTORS Global Id: T0603799310: Status: Completed - Case Closed:	***513-515 S LAKE ST***	***WSW 1/4 - 1/2 (0.269 mi.)***	***T103***	***266***
SAENZ AUTO SERVICE Facility Id: 900570016: Status: Case Closed: Global Id: T0603701125: Global ID: T0603701125: Status: Completed - Case Closed:	***1831 006TH ST W***	***S 1/4 - 1/2 (0.283 mi.)***	***S105***	***274***
LA CO MEDICAL ASSOCI Facility Id: 900570034:	***1930 006TH***	***SSW 1/4 - 1/2 (0.285 mi.)***	***106***	***276***

Status: Case Closed:
Global Id: T0603701127:
Global ID: T0603701127:
Status: Completed - Case Closed:

ARCO #1092	***2041 BEVERLY BLVD W***	***NNE 1/4 - 1/2 (0.288 mi.)***	***107***	***279***
Facility Id: 900570052: Status: Remediation Plan: Global Id: T0603701129: Global ID: T0603701129: Status: Open - Remediation:				
MAC ARTHUR PARK	***2230 6TH ST. W.***	***WSW 1/4 - 1/2 (0.325 mi.)***	***109***	***291***
Facility Id: 900570216: Status: Case Closed: Global Id: T0603739908: Global ID: T0603739908: Status: Completed - Case Closed:				
HOME DEPOT	***1700 W 6TH STREET***	***S 1/4 - 1/2 (0.343 mi.)***	***U110***	***294***
Global Id: T0603799307: Status: Completed - Case Closed:				
HOME DEPOT	1700 6TH STREET	S 1/4 - 1/2 (0.343 mi.)	U111	295
Facility Id: 900170207: Status: Case Closed: Global ID: T0603799307:				
LA CO MEDICAL ASSOCI	***1925 WILSHIRE BLVD***	***SSW 1/4 - 1/2 (0.352 mi.)***	***112***	***297***
Facility Id: 900570070: Status: Case Closed: Global Id: T0603701131: Global ID: T0603701131: Status: Completed - Case Closed:				
UNOCAL #0219	***2101 008TH ST W***	***SW 1/4 - 1/2 (0.396 mi.)***	***115***	***306***
Facility Id: 900570152: Status: Remedial action (cleanup) Underway: Global Id: T0603701137: Global ID: T0603701137: Status: Open - Remediation:				
COMMERCIAL BUILDING	***1930 WILSHIRE BOULEV***	***SSW 1/4 - 1/2 (0.414 mi.)***	***116***	***321***
Global Id: T10000009395: Status: Completed - Case Closed:				
CAMINO NUEVO MIDDLE	***1800 WILSHIRE BLVD***	***SSW 1/4 - 1/2 (0.423 mi.)***	***V117***	***324***
Facility Id: 900570207: Status: Case Closed: Global ID: T0603729768:				
CAMINO NUEVO MIDDLE	1800 WILSHIRE BLVD	SSW 1/4 - 1/2 (0.423 mi.)	V118	325
Global Id: T0603729768: Status: Completed - Case Closed:				
CENTRAL CLINIC	***1401 006TH ST W***	***SSE 1/4 - 1/2 (0.455 mi.)***	***119***	***327***
Facility Id: 900170170: Status: Pollution Characterization: Global Id: T0603700597: Global ID: T0603700597: Status: Completed - Case Closed:				
CHEVRON #9-1340	***280 RAMPART BLVD S***	***WNW 1/4 - 1/2 (0.480 mi.)***	***121***	***333***

Facility Id: 900570025:
Status: Case Closed:
Global Id: T0603701126:
Global ID: T0603701126:
Status: Completed - Case Closed:

UNOCAL #2325 ***1546 WILSHIRE BLVD*** ***S 1/4 - 1/2 (0.498 mi.)*** ***W124*** ***350***

Facility Id: 900170043:
Status: Case Closed:
Global Id: T0603700583:
Global Id: T0603798812:
Global ID: T0603700583:
Status: Completed - Case Closed:

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

An online review and analysis by SURVEYS INC. of the UST list, as provided by EDR, has revealed that there are 23 UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2004 W 3RD ST	WSW 0 - 1/8 (0.011 mi.)	A3	19
SHELL - ATMAJIAN, AR	230 S ALVARADO ST	WNW 0 - 1/8 (0.060 mi.)	B9	25
Not reported	301 S ALVARADO ST	WNW 0 - 1/8 (0.072 mi.)	B13	30
Not reported	1841 W 3RD ST	ESE 0 - 1/8 (0.085 mi.)	D14	30
Not reported	192 S ALVARADO ST	NNW 0 - 1/8 (0.094 mi.)	C20	40
COUNTRY VILLA NURSIN	340 S ALVARADO ST	WSW 0 - 1/8 (0.104 mi.)	E23	53
ST VINCENT MED CTR	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F24	53
ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F28	54
ST VINCENT RADIOLOGI	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F30	55
LASER THERAPY	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F31	55
ST VINCENT PROFESSIO	201 S ALVARADO ST UN	NNW 0 - 1/8 (0.108 mi.)	F40	73
NORMAN N NAKATA MD	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F41	73
ST VINCENT EYE SURGE	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F42	73
NACHMAN BRAUTBAR M.D	201 S ALVARADO ST UN	NNW 0 - 1/8 (0.108 mi.)	F43	74
ST VINCENT DIALYSIS Facility Id: 24139: Facility Id: FA0013248: Facility Id::	201 S ALVARADO ST	NNW 0 - 1/8 (0.108 mi.)	F44	74
ST VINCENT DIALYSIS	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F45	75
MID-WILSHIRE MEDICAL	201 S ALVARADO ST SU	NNW 0 - 1/8 (0.108 mi.)	F46	75
Not reported	174 S ALVARADO ST	N 0 - 1/8 (0.116 mi.)	F53	82
Not reported	341 S ALVARADO ST	WSW 1/8 - 1/4 (0.125 mi.)	E55	84
ST VINCENT DE PAUL	2201 W MIRAMAR ST	NW 1/8 - 1/4 (0.149 mi.)	H58	101
ST VINCENT MEDICAL C Facility Id: 25467: Facility Id: FA0011332:	2131 W 3RD ST	WNW 1/8 - 1/4 (0.149 mi.)	I62	104
HOTEL DIEU	265 S LAKE ST	NW 1/8 - 1/4 (0.160 mi.)	H69	206

Facility Id: FA0035162:

Not reported	420 S WEST LAKE AVE	SSW 1/8 - 1/4 (0.187 mi.)	72	209

State and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

An online review and analysis by SURVEYS INC. of the VCP list, as provided by EDR, has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IGLESIA NI CRISTO	***141 NORTH UNION AVEN***	***NE 1/4 - 1/2 (0.381 mi.)***	***114***	***303***
Facility Id: 60001080:				
Status: No Further Action:				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

An online review and analysis by SURVEYS INC. of the US BROWNFIELDS list, as provided by EDR, has revealed that there are 2 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BURLINGTON GARDENS	***409, 411, & 415 S. B***	***SSE 1/8 - 1/4 (0.149 mi.)***	***57***	***99***
Cleanup Completion Date: -:				
ACRES property ID: 11446:				
BURLINGTON PARK	***456 & 408 S. BURLING***	***SSE 1/8 - 1/4 (0.208 mi.)***	***M81***	***221***
Cleanup Completion Date: -:				
ACRES property ID: 11447:				

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

An online review and analysis by SURVEYS INC. of the CERS HAZ WASTE list, as provided by EDR, has revealed that there are 6 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOS ANGELES ELEVATOR	*340 S ALVARADO ST*	*WSW 0 - 1/8 (0.104 mi.)*	*E22*	*41*
ST VINCENT MEDICAL C	*2131 W 3RD ST*	*WNW 1/8 - 1/4 (0.149 mi.)*	*I63*	*105*
ROSS DRESS FOR LESS	*420 SALVARADO ST*	*SW 1/8 - 1/4 (0.187 mi.)*	*K73*	*210*
DOLLAR TREE #04095	*426 S ALVARADO ST*	*SW 1/8 - 1/4 (0.193 mi.)*	*K79*	*217*
GALA DIALYSIS LLC DB	*1666 W 3RD ST*	*ESE 1/8 - 1/4 (0.213 mi.)*	*N82*	*224*
MERCADO'S CAR CENTER	*2036 W BEVERLY BLVD*	*NNE 1/8 - 1/4 (0.249 mi.)*	*O94*	*245*

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

An online review and analysis by SURVEYS INC. of the SWEEPS UST list, as provided by EDR, has revealed that there are 7 SWEEPS UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALVARADO II INCORPOR Status: : Comp Number: 4475: Tank Status: :	*2000 W 3RD ST*	*0 - 1/8 (0.000 mi.)*	*A2*	*19*
ST VINCENT MEDICAL C Status: : Comp Number: 7387: Tank Status: :	*2021 MIRAMAR ST*	*N 0 - 1/8 (0.058 mi.)*	*C7*	*22*
JUAN CORNEJO/ARSHAG Status: : Comp Number: 940: Tank Status: :	*230 S ALVARADO ST*	*WNW 0 - 1/8 (0.060 mi.)*	*B8*	*23*
SERM-DARIN SAELAK Status: : Comp Number: 6811: Tank Status: :	*174 S ALVARADO ST*	*N 0 - 1/8 (0.116 mi.)*	*F54*	*83*
DAUGHTERS OF CHARITY Status: : Comp Number: 7453: Tank Status: :	*2201 MIRAMAR ST*	*NW 1/8 - 1/4 (0.149 mi.)*	*H60*	*102*
ST VINCENT MEDICAL C Status: : Comp Number: 1131: Tank Status: :	*2131 WEST THIRD STRE*	*WNW 1/8 - 1/4 (0.149 mi.)*	*I64*	*168*
UNION SERVICE STATIO Status: : Comp Number: 1736: Tank Status: :	*2036 BEVERLY BLVD*	*NNE 1/8 - 1/4 (0.249 mi.)*	*O98*	*260*

HIST UST: Historical UST Registered Database.

An online review and analysis by SURVEYS INC. of the HIST UST list, as provided by EDR, has revealed that there are 5 HIST UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
OTTO CRVANES Facility Id: 00000008015:	230 S ALVARADO	WNW 0 - 1/8 (0.060 mi.)	B12	29
ST VINCENT MEDICAL C Facility Id: 00000017171:	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.149 mi.)***	***I64***	***168***
ST VINCENT MEDICAL C Facility Id::	2131 WEST THIRD STRE	WNW 1/8 - 1/4 (0.149 mi.)	I65	172
SERVICE STATION 3025 Facility Id: 00000029314:	2036 BEVERLY BLVD	NNE 1/8 - 1/4 (0.249 mi.)	O95	255
UNION OIL SERVICE ST Facility Id: 00000056021:	2036 BEVERLY BLVD	NNE 1/8 - 1/4 (0.249 mi.)	O97	259

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

An online review and analysis by SURVEYS INC. of the CERS TANKS list, as provided by EDR, has revealed that there are 2 CERS TANKS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ST VINCENT MEDICAL C	***2131 W 3RD ST***	***WNW 1/8 - 1/4 (0.149 mi.)***	***I63***	***105***
HOTEL DIEU, A CAL NO	***265 S LAKE ST***	***NW 1/8 - 1/4 (0.160 mi.)***	***H68***	***195***

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

An online review and analysis by SURVEYS INC. of the CA FID UST list, as provided by EDR, has revealed that there are 7 CA FID UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALVARADO II INCORPOR Status: I: Facility Id: 19013305:	***2000 W 3RD ST***	***0 - 1/8 (0.000 mi.)***	***A2***	***19***
ST VINCENT MEDICAL C Status: I: Facility Id: 19054608:	***2021 MIRAMAR ST***	***N 0 - 1/8 (0.058 mi.)***	***C7***	***22***
JUAN CORNEJO/ARSHAG Status: I: Facility Id: 19001186:	***230 S ALVARADO ST***	***WNW 0 - 1/8 (0.060 mi.)***	***B8***	***23***
SERM-DARIN SAELAK Status: I: Facility Id: 19054541:	***174 S ALVARADO ST***	***N 0 - 1/8 (0.116 mi.)***	***F54***	***83***
DAUGHTERS OF CHARITY	***2201 MIRAMAR ST***	***NW 1/8 - 1/4 (0.149 mi.)***	***H60***	***102***

Status: I: Facility Id: 19054616:				
ST VINCENT MEDICAL C Status: I: Facility Id: 19006429:	***2131 WEST THIRD STRE***	***WNW 1/8 - 1/4 (0.149 mi.)***	***I64***	***168***
UNION SERVICE STATIO Status: I: Facility Id: 19023217:	***2036 BEVERLY BLVD***	***NNE 1/8 - 1/4 (0.249 mi.)***	***O98***	***260***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

An online review and analysis by SURVEYS INC. of the RCRA NonGen / NLR list, as provided by EDR, has revealed that there are 21 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CV BONNEI BRAE, LLC EPA ID:: CAC003007032:	1800 BEVERLY BOULEVA	NE 1/8 - 1/4 (0.249 mi.)	R99	261
CV BONNIE BRAE, LLC EPA ID:: CAC003024055:	1800 BEVERLY BOULEVA	NE 1/8 - 1/4 (0.249 mi.)	R100	263

Lower Elevation	Address	Direction / Distance	Map ID	Page
OWH LLC EPA ID:: CAC003060782:	181 SOUTH MOUNTAINVI	N 0 - 1/8 (0.093 mi.)	C15	30
DORY WELLS EPA ID:: CAC003055111:	181 SOUTH MOUNTAINVI	N 0 - 1/8 (0.093 mi.)	C17	32
VRL EUROFINS EPA ID:: CAC003023946:	2100 W 3RD STREET	W 0 - 1/8 (0.111 mi.)	G47	76
PROVIDENCE MEDICAL I EPA ID:: CAL000441304:	2100 WEST 3RD ST STE	W 0 - 1/8 (0.111 mi.)	G50	79
ALTAMED HEALTH SERVI EPA ID:: CAL000434602:	2100 W 3RD ST STE 22	W 0 - 1/8 (0.111 mi.)	G51	80
ROYAL PALMS RECOVERY EPA ID:: CAL000450405:	360 S WESTLAKE AVE	SSW 0 - 1/8 (0.116 mi.)	52	81
ST VINCENT MEDICAL C EPA ID:: CAL000416197:	2131 W 3RD ST	WNW 1/8 - 1/4 (0.149 mi.)	I61	103
HOUSE EAR INSTITUTE EPA ID:: CAD982020646:	***256 S LAKE ST***	***NNW 1/8 - 1/4 (0.152 mi.)***	***F66***	***173***
166 S ALVARADO, LLC EPA ID:: CAC002978919:	155 S MOUNTAIN VIEW	N 1/8 - 1/4 (0.161 mi.)	J70	207
166 S ALVARADO, LLC	155 S MOUNTAIN VIEW	N 1/8 - 1/4 (0.161 mi.)	J71	208

EPA ID:: CAC002978887:				
ROSS DRESS FOR LESS EPA ID:: CAL000397566:	420 S ALVARADO ST	SW 1/8 - 1/4 (0.189 mi.)	K76	214
ROGER P FIELDMAN DDS EPA ID:: CAL000180335:	130 S ALVARADO ST	N 1/8 - 1/4 (0.192 mi.)	J77	215
SHERYAR ASLAM DDS IN EPA ID:: CAL000447003:	130 S ALVARADO ST	N 1/8 - 1/4 (0.192 mi.)	J78	216
DOLLAR TREE #04095 EPA ID:: CAL000380620:	426 S ALVARADO ST	SW 1/8 - 1/4 (0.193 mi.)	K80	220
GALA DIALYSIS LLC DB EPA ID:: CAL000412965:	1666 W 3RD ST	ESE 1/8 - 1/4 (0.213 mi.)	N83	228
CLINICA MONSENOR OSC EPA ID:: CAL000272959:	123 S ALVARADO ST	N 1/8 - 1/4 (0.221 mi.)	O86	235
LOS ANGELES SHERIFF' EPA ID:: CAL000142098:	2020 BEVERLY BLVD	NNE 1/8 - 1/4 (0.238 mi.)	P88	238
306 S. UNION PLACE, EPA ID:: CAC002980637:	306 S. UNION PLACE	SE 1/8 - 1/4 (0.242 mi.)	N92	242
UNION TOWER EPA ID:: CAL000297142:	455 S UNION AVE	SSE 1/8 - 1/4 (0.246 mi.)	M93	244

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

An online review and analysis by SURVEYS INC. of the Cortese list, as provided by EDR, has revealed that there are 2 Cortese sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO #1092 Cleanup Status: OPEN - REMEDIATION: Envirostor Id::	***2041 BEVERLY BLVD W***	***NNE 1/4 - 1/2 (0.288 mi.)***	***107***	***279***
UNOCAL #0219 Cleanup Status: OPEN - REMEDIATION: Envirostor Id::	***2101 008TH ST W***	***SW 1/4 - 1/2 (0.396 mi.)***	***115***	***306***

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

An online review and analysis by SURVEYS INC. of the DRYCLEANERS list, as provided by EDR, has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
STAR BRITE CLEANERS	1932 W 3RD ST	SSW 0 - 1/8 (0.016 mi.)	A4	20

EXECUTIVE SUMMARY

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

An online review and analysis by SURVEYS INC. of the HIST CORTESE list, as provided by EDR, has revealed that there are 9 HIST CORTESE sites within approximately 0.5 miles of the target property.

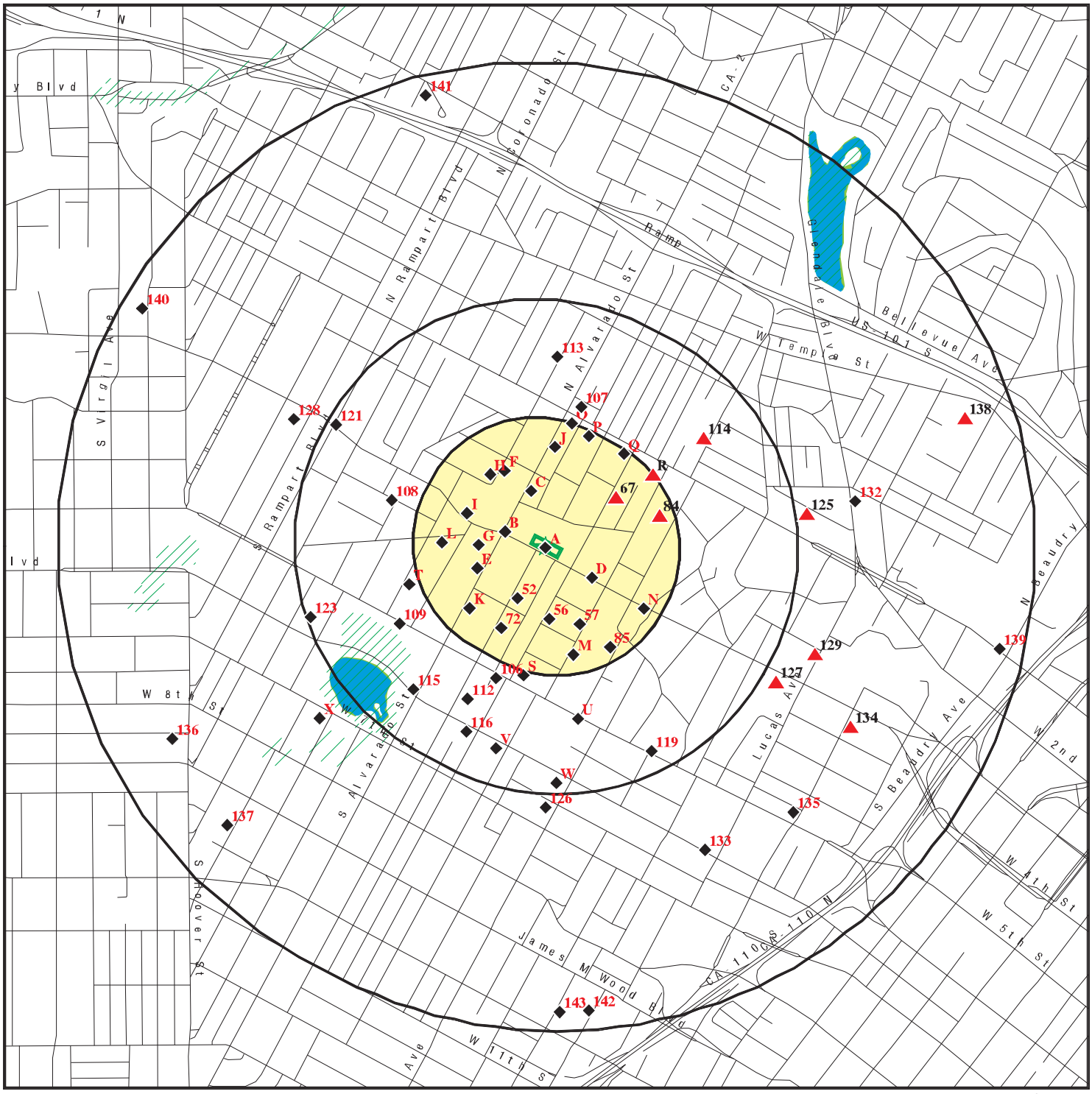
Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL #204-4532-4609 Reg Id::	230 ALVARADO	WNW 0 - 1/8 (0.060 mi.)	B10	26
GAS S/S #3025 (FORME Reg Id: 900570143:	***2036 BEVERLY BLVD W***	***NNE 1/8 - 1/4 (0.249 mi.)***	***O96***	***256***
SAENZ AUTO SERVICE Reg Id: 900570016:	***1831 006TH***	***S 1/4 - 1/2 (0.259 mi.)***	***S101***	***264***
LA CO MEDICAL ASSOCI Reg Id: 900570034:	***1930 006TH***	***SSW 1/4 - 1/2 (0.285 mi.)***	***106***	***276***
ARCO #1092 Reg Id: 900570052:	***2041 BEVERLY BLVD W***	***NNE 1/4 - 1/2 (0.288 mi.)***	***107***	***279***
LA CO MEDICAL ASSOCI Reg Id: 900570070:	***1925 WILSHIRE BLVD***	***SSW 1/4 - 1/2 (0.352 mi.)***	***112***	***297***
UNOCAL #0219 Reg Id: 900570152:	***2101 008TH ST W***	***SW 1/4 - 1/2 (0.396 mi.)***	***115***	***306***
CENTRAL CLINIC Reg Id: 900170170:	***1401 006TH ST W***	***SSE 1/4 - 1/2 (0.455 mi.)***	***119***	***327***
UNOCAL #2325 Reg Id: 900170043:	***1546 WILSHIRE BLVD***	***S 1/4 - 1/2 (0.498 mi.)***	***W124***	***350***

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
LINK STATION US PROJECT	ENVIROSTOR, VCP

OVERVIEW MAP - 6073266.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

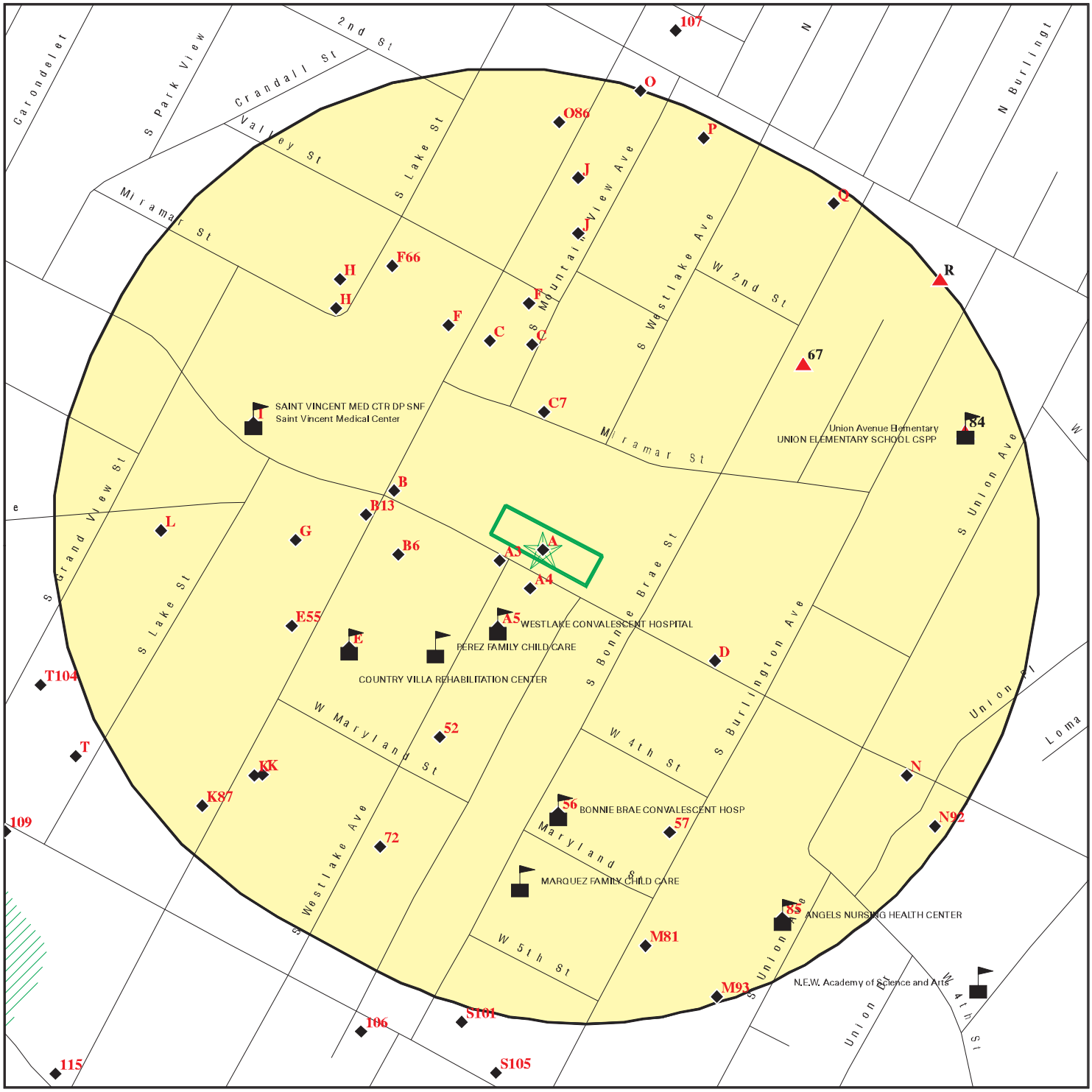
Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Miramar Tower South Lot	CLIENT:	Surveys Inc.
ADDRESS:	2000 Block W 3rd St Los Angeles CA 90057	CONTACT:	Rich Davis
LAT/LONG:	34.0625 / 118.271111	INQUIRY #:	6073266.2s
		DATE:	June 01, 2020 0:02 am

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DETAIL MAP - 6073266.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Miramar Tower South Lot	CLIENT:	Surveys Inc.
ADDRESS:	2000 Block W 3rd St Los Angeles CA 90057	CONTACT:	Rich Davis
LAT/LONG:	34.0625 / 118.271111	INQUIRY #:	6073266.2s
		DATE:	June 01, 2020 0:03 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		4	3	NR	NR	NR	7
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	7	19	NR	26
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		2	1	16	NR	NR	19

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		18	5	NR	NR	NR	23
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	1	NR	NR	1
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	2	0	NR	NR	2
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		1	5	NR	NR	NR	6
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		4	3	NR	NR	NR	7
HIST UST	0.250		1	4	NR	NR	NR	5
CERS TANKS	0.250		0	2	NR	NR	NR	2
CA FID UST	0.250		4	3	NR	NR	NR	7
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		6	15	NR	NR	NR	21
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	2	NR	NR	2
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		1	0	NR	NR	NR	1
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	1	7	NR	NR	9
LOS ANGELES CO. HMS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	TP		NR	NR	NR	NR	NR	0
EDR Hist Cleaner	TP		NR	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	42	45	33	19	0	139

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **H & S FOOD & GAS** **CERS** **S112186495**
2000 WEST 3RD STREET **LUST** **N/A**
< 1/8 **LOS ANGELES, CA 90067** **HWTS**
1 ft.

Site 1 of 5 in cluster A

Relative: Lower
Actual: 395 ft.

LUST:
Name: H & S FOOD & GAS
Address: 2000 WEST 3RD STREET
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701135
Global Id: T0603701135
Latitude: 34.06232797807
Longitude: -118.27195957303
Status: Completed - Case Closed
Status Date: 10/15/2015
Case Worker: DPP
RB Case Number: 900570125
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701135
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0603701135
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:
Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 05/19/2011
Action: Staff Letter

Global Id: T0603701135
Action Type: Other
Date: 04/18/1990
Action: Leak Discovery

Global Id: T0603701135
Action Type: RESPONSE

H & S FOOD & GAS (Continued) **S112186495**

Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2006
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2003
Action: Other Report / Document

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2003
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2011
Action: Soil and Water Investigation Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Destruction Report

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 12/04/2007
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 08/31/2010
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/01/2004
Action: Unknown

Global Id: T0603701135
Action Type: RESPONSE
Date: 03/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2006
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/30/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE

H & S FOOD & GAS (Continued) **S112186495**

Date: 11/01/2011
Action: Soil and Water Investigation Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Installation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 08/01/2011
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/14/2013
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603701135
Action Type: RESPONSE
Date: 05/07/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 11/16/2007
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 02/15/2008
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 07/03/2002
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 10/15/2015
Action: Closure/No Further Action Letter

Global Id: T0603701135
Action Type: Other
Date: 04/20/1990
Action: Leak Stopped

Global Id: T0603701135
Action Type: REMEDIATION
Date: 08/28/2012
Action: Excavation

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 10/17/2012
Action: Waste Discharge Requirements

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 10/17/2012
Action: Waste Discharge Requirements

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/18/2013
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 01/25/2013
Action: Staff Letter

Global Id: T0603701135
Action Type: Other
Date: 04/18/1990
Action: Leak Reported

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2013
Action: Site Assessment Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 06/01/2013
Action: Well Installation Report

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/20/2013
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/29/2000
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT

H & S FOOD & GAS (Continued) **S112186495**

Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 12/18/2013
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2008
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2008
Action: CAP/RAP - Other Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2008
Action: Well Installation Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 12/31/2008
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/26/2007
Action: Preliminary Site Assessment Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2014
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/07/2002
Action: Notice of Violation

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 06/13/2003
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 05/14/1999
Action: Site Visit / Inspection / Sampling

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 02/16/2010
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 10/18/2014
Action: Other Report / Document

Global Id: T0603701135
Action Type: RESPONSE
Date: 05/29/2015
Action: Well Destruction Report

Global Id: T0603701135
Action Type: RESPONSE
Date: 01/08/2014
Action: Sensitive Receptor Survey Report

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/12/2004
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 12/01/2003
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT

H & S FOOD & GAS (Continued) **S112186495**

Date: 01/21/2004
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 02/25/2004
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 04/30/2010
Action: Staff Letter

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 08/18/2014
Action: Notification - Preclosure

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Interim Remedial Action Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2010
Action: CAP/RAP - Other Report

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 11/10/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0603701135
Action Type: ENFORCEMENT
Date: 03/27/2006
Action: Staff Letter

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701135
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

H & S FOOD & GAS (Continued) **S112186495**

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/31/2002
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701135
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

LUST:
Global Id: T0603701135
Status: Open - Case Begin Date
Status Date: 04/18/1990

Global Id: T0603701135
Status: Open - Verification Monitoring
Status Date: 04/18/1990

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 02/14/1994

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 03/31/1995

Global Id: T0603701135
Status: Open - Remediation
Status Date: 12/17/2002

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 02/27/2004

Global Id: T0603701135
Status: Open - Site Assessment
Status Date: 10/26/2007

Global Id: T0603701135
Status: Open - Remediation
Status Date: 08/31/2010

Global Id: T0603701135
Status: Open - Eligible for Closure
Status Date: 05/28/2015

Global Id: T0603701135
Status: Completed - Case Closed
Status Date: 10/15/2015

CERS:
Name: H & S FOOD & GAS
Address: 2000 WEST 3RD STREET
City,State,Zip: LOS ANGELES, CA 90057

H & S FOOD & GAS (Continued) **S112186495**

Site ID: 206677
CERS ID: T0603701135
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766714

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: H & S FOOD & GAS
Address: 2000 WEST 3RD STREET
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900670000
EPA ID: CAC000921224
Inactive Date: 07/19/1994
Create Date: 04/19/1994
Last Act Date: 05/02/2000
Mailing Name: Not reported
Mailing Address: 2000 WEST 3RD STREET
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900670000
Owner Name: HENRY SALEMI
Owner Address: 2000 WEST 3RD STREET
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 900670000
Contact Name: RICHTER STUART
Contact Address: 2000 WEST 3RD STREET
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900670000

A2 **ALVARADO II INCORPORATED** **SWEEPS UST** **S101584606**
2000 W 3RD ST **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
1 ft.

Site 2 of 5 in cluster A

Relative: Lower
Actual: 395 ft.

SWEEPS UST:

Name:	ALVARADO II INCORPORATED
Address:	2000 W 3RD ST
City:	LOS ANGELES
Status:	Not reported
Comp Number:	4475
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	19013305
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	2000 W 3RD ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900570000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

A3 **UST** **U004300930**
WSW **2004 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.011 mi.
57 ft.

Site 3 of 5 in cluster A

Relative: Lower
Actual: 388 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	2004 W 3RD ST
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

A4 **STAR BRITE CLEANERS** **DRYCLEANERS** **S121697592**
SSW **1932 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.016 mi.
87 ft. **Site 4 of 5 in cluster A**

Relative: **Lower**
Actual: **387 ft.**

DRYCLEAN SOUTH COAST:

Name:	STAR BRITE CLEANERS
Address:	1932 W 3RD ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	39839
Application Number:	110638
Permit Number:	M32514
Status:	O
Representative Name:	Y.K. KIM
Representative Telephone:	213 4832994
Permit Status:	INACT_NR
BCAT Number:	000236
BCAT Description:	DRY CLEANING EQUIP FLUOROCARBON
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0

A5 **WESTLAKE CONVALESCENT HOSPITAL** **HAZMAT** **S123548827**
SSW **316 S WESTLAKE AVE** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.045 mi.
236 ft. **Site 5 of 5 in cluster A**

Relative: **Lower**
Actual: **382 ft.**

LOS ANGELES HM:

Name:	WESTLAKE CONVALESCENT HOSPITAL
Address:	316 S WESTLAKE AVE
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0023697
Last Run Date:	06/01/2019
Status:	ACTIVE

B6 **VERIZON WIRELESS: MACARTHUR PARK** **HAZMAT** **S123534997**
West **310 S ALVARADO ST** **CERS** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.054 mi.
286 ft. **Site 1 of 7 in cluster B**

Relative: **Lower**
Actual: **378 ft.**

LOS ANGELES HM:

Name:	VERIZON WIRELESS: MACARTHUR PARK
Address:	310 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0040047
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	VERIZON WIRELESS: MACARTHUR PARK
Address:	310 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA 90057
Site ID:	82597
CERS ID:	10163345

VERIZON WIRELESS: MACARTHUR PARK (Continued) **S123534997**

CERS Description: Chemical Storage Facilities

Coordinates:
Site ID: 82597
Facility Name: Verizon Wireless: MacArthur Park
Env Int Type Code: HMBP
Program ID: 10163345
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.061760
Longitude: -118.273400

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Environmental Compliance
Entity Title: Not reported
Affiliation Address: 15505 Sand Canyon Avenue, MS D-104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92618
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 15505 Sand Canyon Avenue, MS D-104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92618
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Verizon Wireless
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (949) 286-7000

Affiliation Type Desc: Parent Corporation
Entity Name: Verizon Wireless [Southern California]
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Myrna Allende
Entity Title: Not reported
Affiliation Address: Not reported

VERIZON WIRELESS: MACARTHUR PARK (Continued) **S123534997**

Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Verizon Wireless
Entity Title: Not reported
Affiliation Address: 15505 Sand Canyon Avenue, MS D-104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92618
Affiliation Phone: (949) 286-7000

Affiliation Type Desc: Identification Signer
Entity Name: Myrna Allende
Entity Title: Regulatory Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

C7 **ST VINCENT MEDICAL CENTER INC** **SWEEPS UST** **S101586922**
North **2021 MIRAMAR ST** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.058 mi.
305 ft. **Site 1 of 7 in cluster C**

Relative: SWEEPS UST:
Lower
Name: ST VINCENT MEDICAL CENTER INC
Actual: Address: 2021 MIRAMAR ST
388 ft. City: LOS ANGELES
Status: Not reported
Comp Number: 7387
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported

ST VINCENT MEDICAL CENTER INC (Continued) **S101586922**

Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19054608
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 2021 MIRAMAR ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

B8 **JUAN CORNEJO/ARSHAG B. ATMAJIA** **HAZMAT** **S101582722**
WNW **230 S ALVARADO ST** **SWEEPS UST** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **CA FID UST**
0.060 mi.
319 ft. **Site 2 of 7 in cluster B**

Relative: **Lower**
Actual: **378 ft.**

SWEEPS UST:
Name: JUAN CORNEJO/ARSHAG B. ATMAJIA
Address: 230 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 4

Name: JUAN CORNEJO/ARSHAG B. ATMAJIA
Address: 230 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 940

JUAN CORNEJO/ARSHAG B. ATMAJIA (Continued) **S101582722**

Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: JUAN CORNEJO/ARSHAG B. ATMAJIA
Address: 230 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000003
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: JUAN CORNEJO/ARSHAG B. ATMAJIA
Address: 230 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 940
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000940-000004
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19001186

JUAN CORNEJO/ARSHAG B. ATMAJIA (Continued) **S101582722**

Regulated By:	UTNKI
Regulated ID:	00008015
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134841034
Mail To:	Not reported
Mailing Address:	P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900570000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

LOS ANGELES HM:

Name:	AT&T MOBILITY - 3RD AVLVARADO
Address:	230 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0037193
Last Run Date:	06/01/2019
Status:	INACTIVE

Name:	SHELL - ATMAJIAN, ARSHAW B
Address:	230 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0018032
Last Run Date:	06/01/2019
Status:	INACTIVE

B9 **SHELL - ATMAJIAN, ARSHAW B** **UST** **U004306492**
WNW **230 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.060 mi.
319 ft. **Site 3 of 7 in cluster B**

Relative: LOS ANGELES UST:
Lower

Name:	SHELL - ATMAJIAN, ARSHAW B
Address:	230 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0018032
Last Run Date:	06/03/2019
Status:	INACTIVE

Actual:
378 ft.

B10 **SHELL #204-4532-4609** **HIST CORTESE** **S105126332**
WNW **230 ALVARADO** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.060 mi.
319 ft. **Site 4 of 7 in cluster B**

Relative: HIST CORTESE:
Lower edr_fname: SHELL #204-4532-4609
Actual: edr_fadd1: 230 ALVARADO
378 ft. City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: Not reported
Reg By: Not reported
Reg Id: Not reported

B11 **SHELL #204-4532-4609** **CERS** **S102437026**
WNW **230 ALVARADO ST S** **LUST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.060 mi.
319 ft. **Site 5 of 7 in cluster B**

Relative: LUST REG 4:
Lower Region: 4
Actual: Regional Board: 04
378 ft. County: Los Angeles
Facility Id: 900570061
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: EDFP
Global ID: T0603701130
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: 3RD
Enforcement Type: Not reported
Date Leak Discovered: 11/10/1986
Date Leak First Reported: 11/14/1986
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 12/11/1996
Date the Case was Closed: 10/9/1996
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: CRUANES, OTTO
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 4961.5199549303150008384973296
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 9/16/1988
Remediation Plan Submitted: 3/24/1994
Remedial Action Underway: 8/10/1995
Post Remedial Action Monitoring Began: Not reported

SHELL #204-4532-4609 (Continued) **S102437026**

Enforcement Action Date: Not reported
Historical Max MTBE Date: 1/1/1965
Hist Max MTBE Conc in Groundwater: 60
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SHELL OIL PRODUCTS CO
RP Address: P.O. BOX 25370, SANTA ANA, CA 92799
Program: LUST
Lat/Long: 34.0634383 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: GAS FOUND IN ELECTRICAL VAULT. PUMPED OUT GAS FOUND IN TANK AREA & RETURNED TO REFINERY. GAS NOT NEW (BLACK & WEATHERED)12/11/96 - WELL ABANDONMENT REPORT

LUST:
Name: SHELL #204-4532-4609
Address: 230 ALVARADO ST S
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701130
Global Id: T0603701130
Latitude: 34.0631624
Longitude: -118.2725279
Status: Completed - Case Closed
Status Date: 10/09/1996
Case Worker: YR
RB Case Number: 900570061
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701130
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701130
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG

SHELL #204-4532-4609 (Continued) **S102437026**

Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701130
Action Type: Other
Date: 11/10/1986
Action: Leak Discovery

Global Id: T0603701130
Action Type: Other
Date: 11/14/1986
Action: Leak Reported

LUST:
Global Id: T0603701130
Status: Open - Case Begin Date
Status Date: 11/10/1986

Global Id: T0603701130
Status: Open - Site Assessment
Status Date: 09/16/1988

Global Id: T0603701130
Status: Open - Remediation
Status Date: 03/24/1994

Global Id: T0603701130
Status: Open - Remediation
Status Date: 08/10/1995

Global Id: T0603701130
Status: Completed - Case Closed
Status Date: 10/09/1996

CERS:
Name: SHELL #204-4532-4609
Address: 230 ALVARADO ST S
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 203159
CERS ID: T0603701130
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

SHELL #204-4532-4609 (Continued) **S102437026**

Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

B12 **OTTO CRVANES** **HIST UST** **U001562010**
WNW **230 S ALVARADO** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.060 mi.
319 ft. **Site 6 of 7 in cluster B**

Relative: HIST UST:
Lower
Name: OTTO CRVANES
Actual: Address: 230 S ALVARADO
378 ft. City,State,Zip: LOS ANGELES, CA 90057
File Number: 000284BC
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000284BC.pdf
Region: STATE
Facility ID: 00000008015
Facility Type: Gas Station
Other Type: Not reported
Contact Name: SAME
Telephone: 2134841034
Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City,St,Zip: ANAHEIM, CA 92803
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 12
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 2
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Tank Num: 003
Container Num: 3
Year Installed: 1983
Tank Capacity: 00010000

OTTO CRVANES (Continued) **U001562010**

Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Tank Num: 004
Container Num: 4
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Click here for Geo Tracker PDF:

B13 **UST** **U004301818**
WNW **301 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.072 mi.
380 ft. **Site 7 of 7 in cluster B**

Relative: LOS ANGELES UST:
Lower
Actual: Name: Not reported
375 ft. Address: 301 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

D14 **UST** **U004300700**
ESE **1841 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.085 mi.
449 ft. **Site 1 of 2 in cluster D**

Relative: LOS ANGELES UST:
Lower
Actual: Name: Not reported
388 ft. Address: 1841 W 3RD ST
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

C15 **OWH LLC** **RCRA NonGen / NLR** **1026053881**
North **181 SOUTH MOUNTAINVIEW AVENUE** **N/A**
< 1/8 **LOS ANGELES, CA 90027**
0.093 mi.
493 ft. **Site 2 of 7 in cluster C**

Relative: RCRA NonGen / NLR:
Lower
Date form received by agency: 2020-03-19 00:00:00.0
Actual: Facility name: OWH LLC
362 ft. Facility address: 181 SOUTH MOUNTAINVIEW AVENUE
LOS ANGELES, CA 90027

OWH LLC (Continued) **1026053881**

EPA ID: CAC003060782
Mailing address: 859 N VIRGIL AVE STE B
LOS ANGELES, CA 90029
Contact: DAVID NATHAN
Contact address: 859 N VIRGIL AVE STE B
LOS ANGELES, CA 90029
Contact country: Not reported
Contact telephone: 323-660-0544
Contact email: CHAIMNATHAN@SBCGLOBAL.NET
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: DAVID NATHAN
Owner/operator address: 859 N VIRGIL AVE STE B
LOS ANGELES, CA 90029
Owner/operator country: Not reported
Owner/operator telephone: 323-660-0544
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DAVID NATHAN
Owner/operator address: 859 N VIRGIL AVE STE B
LOS ANGELES, CA 90029
Owner/operator country: Not reported
Owner/operator telephone: 323-660-0544
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

OWH LLC (Continued) **1026053881**

Violation Status: No violations found

C16 **PLANET TRAVEL AND TOURS INC.** **HAZMAT** **S123549145**
North **181 S MOUNTAIN VIEW AVE UN A** **N/A**
< 1/8 **LOS ANGELES, CA 90012**
0.093 mi.
493 ft. **Site 3 of 7 in cluster C**

Relative:
Lower

Actual:
362 ft.

LOS ANGELES HM:
Name: PLANET TRAVEL AND TOURS INC.
Address: 181 S MOUNTAIN VIEW AVE UN A
City,State,Zip: LOS ANGELES, CA 90012
Facility ID: FA0024611
Last Run Date: 06/01/2019
Status: INACTIVE

C17 **DORY WELLS** **RCRA NonGen / NLR** **1026048463**
North **181 SOUTH MOUNTAINVIEW STREET** **N/A**
< 1/8 **LOS ANGELES, CA 90029**
0.093 mi.
493 ft. **Site 4 of 7 in cluster C**

Relative:
Lower

Actual:
362 ft.

RCRA NonGen / NLR:
Date form received by agency: 2020-02-10 00:00:00.0
Facility name: DORY WELLS
Facility address: 181 SOUTH MOUNTAINVIEW STREET
LOS ANGELES, CA 90029
EPA ID: CAC003055111
Contact: DAVID NATHAN
Contact address: 181 SOUTH MOUNTAINVIEW STREET
LOS ANGELES, CA 90029
Contact country: Not reported
Contact telephone: 818-822-7283
Contact email: ANGEL.BETANCOURT@SAFETY-KLEEN.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: DAVID NATHAN
Owner/operator address: 181 SOUTH MOUNTAINVIEW STREET
LOS ANGELES, CA 90029
Owner/operator country: Not reported
Owner/operator telephone: 818-822-7283
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DAVID NATHAN
Owner/operator address: 181 SOUTH MOUNTAINVIEW STREET
LOS ANGELES, CA 90029
Owner/operator country: Not reported
Owner/operator telephone: 818-822-7283

DORY WELLS (Continued) **1026048463**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

C18 **EDIE BATO - OIL WELL** **HAZMAT S123507747**
North **181 S MOUNTAIN VIEW AVE** **CERS N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.093 mi.
493 ft. **Site 5 of 7 in cluster C**

Relative: **Lower**
Actual: **362 ft.**

LOS ANGELES HM:
Name: EDIE BATO - OIL WELL
Address: 181 S MOUNTAIN VIEW AVE
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0025704
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: EDIE BATO - OIL WELL
Address: 181 S MOUNTAIN VIEW AVE
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 27508
CERS ID: 10250425
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

EDIE BATO - OIL WELL (Continued) **S123507747**

Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 11-06-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508

EDIE BATO - OIL WELL (Continued) **S123507747**

Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 11-06-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 11-06-2017
Citation: HSC 6.95 25510(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25510(a)
Violation Description: Failure to report a release or threatened release of a hazardous material to the unified program agency and to OES.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/14/2017.

EDIE BATO - OIL WELL (Continued) **S123507747**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department

EDIE BATO - OIL WELL (Continued) **S123507747**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 27508
Site Name: EDIE BATO - OIL WELL
Violation Date: 06-20-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 11/14/2017.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review on recent re-submittals. Violations were still found and communicated to the owner. Research and further investigation performed as well regarding Water Shed, Industrial Waste Water, DOOGR and SWRCB
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Nathan Chaim Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be

EDIE BATO - OIL WELL (Continued) **S123507747**

corrected: 1. Correct Business Activities in CERS to indicate the presence of Hazardous materials on site 2. Add Crude Oil Tank to hazardous materials inventory in CERS This facility is also under review for unreported hazardous materials releases and may be subject to further enforcement. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-08-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for an unauthorized release (not current) in secondary containment. This facility will be removed from APSA.
Eval Division: Los Angeles City Fire Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Legal packet work
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review. Inventory amounts still need to be corrected in CERS
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 27508
Facility Name: EDIE BATO - OIL WELL
Env Int Type Code: HMBP
Program ID: 10250425
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.064240
Longitude: -118.271210

Affiliation:
Affiliation Type Desc: Document Preparer

EDIE BATO - OIL WELL (Continued) **S123507747**

Entity Name: Chaim Nathan
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: CHAIM NATHAN EDIE BATO
Entity Title: Not reported
Affiliation Address: 859 N VIRGIL AV UN B
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90029
Affiliation Phone: (323) 660-0544

Affiliation Type Desc: Environmental Contact
Entity Name: EDIE BATO - OIL WELL
Entity Title: Not reported
Affiliation Address: 859 N VIRGIL AV UN B
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90029
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 859 N VIRGIL AV UN B
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90029
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Chaim Nathan
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Chaim Nathan & Edie Bato
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

EDIE BATO - OIL WELL (Continued) **S123507747**

Affiliation Phone: (323) 660-0544

Affiliation Type Desc: Parent Corporation
Entity Name: EDIE BATO - OIL WELL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

D19 **VONS #253** **HAZMAT** **S123547490**
ESE **1831 W 3RD ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.094 mi.
494 ft. **Site 2 of 2 in cluster D**

Relative: LOS ANGELES HM:
Lower
Name: VONS #253
Actual: Address: 1831 W 3RD ST
389 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0019383
Last Run Date: 06/01/2019
Status: INACTIVE

C20 **UST** **U004300828**
NNW **192 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.094 mi.
496 ft. **Site 6 of 7 in cluster C**

Relative: LOS ANGELES UST:
Lower
Name: Not reported
Actual: Address: 192 S ALVARADO ST
362 ft. City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

C21 **PRODUCT PROMOTIONS, INC.** **HAZMAT** **S123549325**
NNW **186 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.095 mi.
500 ft. **Site 7 of 7 in cluster C**

Relative: **Lower**
Actual: **362 ft.**

LOS ANGELES HM:
Name: PRODUCT PROMOTIONS, INC.
Address: 186 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0025117
Last Run Date: 06/01/2019
Status: INACTIVE

E22 **LOS ANGELES ELEVATOR** **HAZMAT** **S118213885**
WSW **340 S ALVARADO ST** **CERS** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **CERS HAZ WASTE**
0.104 mi. **HAZNET**
548 ft. **Site 1 of 3 in cluster E** **HWTS**

Relative: **Lower**
Actual: **360 ft.**

CERS HAZ WASTE:
Name: COUNTRY VILLA NURSING CENTER, INC
Address: 340 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 108402
CERS ID: 10249075
CERS Description: Hazardous Waste Generator

HAZNET:
Name: LOS ANGELES ELEVATOR
Address: 340 S ALVARADO ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90057
Contact: ARTIE F
Telephone: 3235556776
Mailing Name: Not reported
Mailing Address: 453 S SPRING ST

Year: 2014
Gepaid: CAC002775411
TSD EPA ID: CAD044429835
CA Waste Code: 222 - Oil/water separation sludge
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 2.52285

Additional Info:
Year: 2014
Gen EPA ID: CAC002775411

Shipment Date: 20140619
Creation Date: 8/17/2014 22:15:06
Receipt Date: 20140620
Manifest ID: 004279324SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

LOS ANGELES ELEVATOR (Continued) **S118213885**

TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 222 - Oil/water separation sludge
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 2.52285
Waste Quantity: 605
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: COUNTRY VILLA NURSING CENTER
Address: 340 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0023789
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: COUNTRY VILLA NURSING CENTER, INC
Address: 340 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 108402
CERS ID: 10249075
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402

LOS ANGELES ELEVATOR (Continued) **S118213885**

Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC

LOS ANGELES ELEVATOR (Continued) **S118213885**

Violation Date: 04-12-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 10/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 10-05-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 108402
Site Name: COUNTRY VILLA NURSING CENTER, INC
Violation Date: 11-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by SANTOS MENDOZA - MAINTENANCE SUPERVISOR. CONTACT INFORMATION: BARRY.GANS@LOSANGELESREHABWC.COM Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department

LOS ANGELES ELEVATOR (Continued) **S118213885**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-05-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Barry Gans Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Hazardous materials noted at time of inspection to include oxygen and diesel fuel. Update inventory per Cal EPA reporting requirements. Instructions have been provided with this report to assist you. 2. Provide a site map and contingency plan through CERS. Attachments have been provided to assist you. 3. Update CERS to reflect site a has hazardous materials. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: PERMISSION FOR INSPECTION GIVEN BY SANTOS MENDOZA MAINTENANCE SUPERVISOR
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-16-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 10/5/18 that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP

LOS ANGELES ELEVATOR (Continued) **S118213885**

Eval Source: CERS

Coordinates:
Site ID: 108402
Facility Name: COUNTRY VILLA NURSING CENTER, INC
Env Int Type Code: HWG
Program ID: 10249075
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.061690
Longitude: -118.273040

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Santos Mendoza
Entity Title: Not reported
Affiliation Address: 340 S ALVARADO ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Country Villa Health Services
Entity Title: Not reported
Affiliation Address: 340 S ALVARADO ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-9730

Affiliation Type Desc: Operator
Entity Name: Barry Gans
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-9730

Affiliation Type Desc: Document Preparer
Entity Name: Barry Gans
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: COUNTRY VILLA NURSING CENTER, INC
Entity Title: Not reported

LOS ANGELES ELEVATOR (Continued) **S118213885**

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 340 S ALVARADO ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Barry Gans
Entity Title: Administrator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: LOS ANGELES ELEVATOR
Address: 340 S ALVARADO ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90057
EPA ID: CAC002775411
Inactive Date: 09/18/2014
Create Date: 06/19/2014
Last Act Date: 09/19/2014
Mailing Name: Not reported
Mailing Address: 453 S SPRING ST
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 90013
Owner Name: ARTIE F
Owner Address: 453 S SPRING ST
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 90013
Contact Name: ARTIE F
Contact Address: 453 S SPRING ST

LOS ANGELES ELEVATOR (Continued) **S118213885**

Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90013

E23 **COUNTRY VILLA NURSING CENTER** **UST** **U004306815**
WSW **340 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.104 mi.
548 ft. **Site 2 of 3 in cluster E**

Relative: LOS ANGELES UST:
Lower
Actual: Name: COUNTRY VILLA NURSING CENTER
360 ft. Address: 340 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0023789
Last Run Date: 06/03/2019
Status: INACTIVE

F24 **ST VINCENT MED CTR** **UST** **U004306265**
NNW **201 S ALVARADO ST SU 312** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 1 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: ST VINCENT MED CTR
359 ft. Address: 201 S ALVARADO ST SU 312
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013251
Last Run Date: 06/03/2019
Status: INACTIVE

F25 **ST VINCENT RADIOLOGICAL MED GROUP I** **HAZMAT** **S123545643**
NNW **201 S ALVARADO ST SU 311** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 2 of 26 in cluster F**

Relative: LOS ANGELES HM:
Lower
Actual: Name: ST VINCENT RADIOLOGICAL MED GROUP I
359 ft. Address: 201 S ALVARADO ST SU 311
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013250
Last Run Date: 06/01/2019
Status: INACTIVE

F26 **ST VINCENT MED CTR** **HAZMAT** **S123545644**
NNW **201 S ALVARADO ST SU 312** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 3 of 26 in cluster F**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES HM:

Name:	ST VINCENT MED CTR
Address:	201 S ALVARADO ST SU 312
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0013251
Last Run Date:	06/01/2019
Status:	INACTIVE

F27 **NACHMAN BRAUTBAR M.D.** **HAZMAT** **S123547010**
NNW **201 S ALVARADO ST UN 405** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 4 of 26 in cluster F**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES HM:

Name:	NACHMAN BRAUTBAR M.D.
Address:	201 S ALVARADO ST UN 405
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0017710
Last Run Date:	06/01/2019
Status:	INACTIVE

F28 **ST VINCENT RADIOLOGICAL MED GROUP I** **UST** **U004306264**
NNW **201 S ALVARADO ST SU 311** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 5 of 26 in cluster F**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES UST:

Name:	ST VINCENT RADIOLOGICAL MED GROUP I
Address:	201 S ALVARADO ST SU 311
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0013250
Last Run Date:	06/03/2019
Status:	INACTIVE

F29 **ST VINCENT EYE SURGERY CENTER** **HAZMAT** **S123549033**
NNW **201 S ALVARADO ST SU 718** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 6 of 26 in cluster F**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES HM:

Name:	ST VINCENT EYE SURGERY CENTER
Address:	201 S ALVARADO ST SU 718
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0024258
Last Run Date:	06/01/2019
Status:	INACTIVE

F30 **ST VINCENT RADIOLOGICAL MED GRP** **UST** **U004306266**
NNW **201 S ALVARADO ST SU 329** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 7 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower Name: ST VINCENT RADIOLOGICAL MED GRP
Actual: Address: 201 S ALVARADO ST SU 329
359 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013252
Last Run Date: 06/03/2019
Status: INACTIVE

F31 **LASER THERAPY** **UST** **U004306267**
NNW **201 S ALVARADO ST SU 407** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 8 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower Name: LASER THERAPY
Actual: Address: 201 S ALVARADO ST SU 407
359 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013254
Last Run Date: 06/03/2019
Status: INACTIVE

F32 **L M S MEDICAL SERVICES** **FINDS** **1000597808**
NNW **311 201 S ALVARADO ST** **RCRA-SQG** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **ECHO**
0.108 mi.
572 ft. **Site 9 of 26 in cluster F**

Relative: RCRA-SQG:
Lower Date form received by agency: 1992-02-05 00:00:00.0
Actual: Facility name: L M S MEDICAL SERVICES
359 ft. Facility address: 311 201 S ALVARADO ST
LOS ANGELES, CA 90057
EPA ID: CAD983618398
Mailing address: 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact: BETTY ZINK
Contact address: 311 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 213-413-6771
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: L M S MEDICAL SERVICES

L M S MEDICAL SERVICES (Continued) **1000597808**

Owner/operator address: 710 S VICTORY BLVD
BURBANK, CA 91503
Owner/operator country: Not reported
Owner/operator telephone: 818-840-8000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002868558
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002868558

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000597808
Registry ID: 110002868558
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002868558
Name: L M S MEDICAL SERVICES
Address: 311 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057

F33 **LASER THERAPY** **HAZMAT** **S123545646**
NNW **201 S ALVARADO ST SU 407** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 10 of 26 in cluster F**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES HM:

Name:	LASER THERAPY
Address:	201 S ALVARADO ST SU 407
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0013254
Last Run Date:	06/01/2019
Status:	INACTIVE

F34 **MID-WILSHIRE MEDICAL GP** **FINDS** **1000140093**
NNW **201 S. ALVARADO ST STE 500** **ECHO** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **RCRA-SQG**
0.108 mi.
572 ft. **Site 11 of 26 in cluster F**

Relative: **Lower**
Actual: **359 ft.**

RCRA-SQG:

Date form received by agency:	1986-04-02 00:00:00.0
Facility name:	MID-WILSHIRE MEDICAL GP
Facility address:	201 S. ALVARADO ST STE 500 LOS ANGELES, CA 90057
EPA ID:	CAD981457377
Mailing address:	201 S. ALVARADO ST LOS ANGELES, CA 90057
Contact:	ENVIRONMENTAL MANAGER
Contact address:	201 S. ALVARADO ST STE 500 LOS ANGELES, CA 90057
Contact country:	US
Contact telephone:	213-483-9952
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	HAWTHORNE COMNMUNITY
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999

MID-WILSHIRE MEDICAL GP (Continued) **1000140093**

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002713975
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002713975

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000140093
Registry ID: 110002713975
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002713975
Name: MID-WILSHIRE MEDICAL GP
Address: 201 S. ALVARADO ST STE 500
City,State,Zip: LOS ANGELES, CA 90057

F35 **C T PARTNERS** **ECHO** **1000597806**
NNW **329 201 S ALVARADO ST** **FINDS** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **RCRA-SQG**
0.108 mi.
572 ft. **Site 12 of 26 in cluster F**

Relative:
Lower

Actual:
359 ft.

RCRA-SQG:
Date form received by agency: 1992-02-05 00:00:00.0
Facility name: C T PARTNERS
Facility address: 329 201 S ALVARADO ST
LOS ANGELES, CA 90057
EPA ID: CAD983618372
Mailing address: 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact: BETTY ZINK
Contact address: 329 201 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 213-413-6771
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: ST VINCENT DIAGNOSTIC IMAGING
Owner/operator address: 710 S VICTORY BLVD
BURBANK, CA 91503
Owner/operator country: Not reported
Owner/operator telephone: 818-840-8000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

C T PARTNERS (Continued) **1000597806**

Violation Status: No violations found

FINDS:
Registry ID: 110002868530
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002868530

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000597806
Registry ID: 110002868530
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002868530
Name: C T PARTNERS
Address: 329 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057

F36 **ST VINCENT RADIOLOGICAL MED GRP** **HAZMAT** **S123545645**
NNW **201 S ALVARADO ST SU 329** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 13 of 26 in cluster F**

Relative: **Lower**
Actual: **359 ft.**

LOS ANGELES HM:
Name: ST VINCENT RADIOLOGICAL MED GRP
Address: 201 S ALVARADO ST SU 329
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013252
Last Run Date: 06/01/2019
Status: INACTIVE

F37 **HCMG MID-WILSHIRE MEDICAL GP** **HAZMAT** **S113164713**
NNW **201 S ALVARADO ST** **CERS** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **HAZNET**
0.108 mi. **HWTS**
572 ft. **Site 14 of 26 in cluster F**

Relative: **Lower**
Actual: **359 ft.**

HAZNET:
Name: HCMG MID-WILSHIRE MEDICAL GP
Address: 201 S ALVARADO ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900570000
Contact: JOHN TRAPANOTTO
Telephone: 3109704104
Mailing Name: Not reported
Mailing Address: 201 S ALVARADO ST

Year: 1994
Gepaid: CAL920396242
TSD EPA ID: CAD000013493
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: R01 - Recycler

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Tons: 0.02

Year: 1994
Gepaid: CAL920396242
TSD EPA ID: CAD000013493
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: R01 - Recycler
Tons: 0.001

Additional Info:
Year: 1994
Gen EPA ID: CAL920396242

Shipment Date: 19941208
Creation Date: 3/28/1996 0:00:00
Receipt Date: 19941215
Manifest ID: 93413041
Trans EPA ID: CAL000827802
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD000013493
Trans Name: Not reported
TSDF Alt EPA ID: CAD000013493
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: D011
Disposal Method: R01 - Recycler
Quantity Tons: 0.0005
Waste Quantity: 1
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19941208
Creation Date: 3/28/1996 0:00:00
Receipt Date: 19941215
Manifest ID: 93413041
Trans EPA ID: CAL000827802
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD000013493
Trans Name: Not reported
TSDF Alt EPA ID: CAD000013493
TSDF Alt Name: Not reported
CA Waste Code: 171 - Metal sludge (see 121
RCRA Code: D011
Disposal Method: R01 - Recycler
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19940630
Creation Date: 10/10/1995 0:00:00
Receipt Date: 19940630
Manifest ID: 93412896
Trans EPA ID: CAL000827802
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD000013493
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: D011
Disposal Method: R01 - Recycler
Quantity Tons: 0.0005
Waste Quantity: 1
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19940630
Creation Date: 10/10/1995 0:00:00
Receipt Date: 19940630
Manifest ID: 93412896
Trans EPA ID: CAL000827802
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD000013493
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 171 - Metal sludge (see 121
RCRA Code: D011
Disposal Method: R01 - Recycler
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Facility ID: FA0013248
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:
Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 156621
CERS ID: 10245190
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 08-29-2019
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 08/29/2019. The sump sensor was not placed at the lowest point for detection. Approximately 1/2 gallon of water was in the sump and not detected. The water was drained and the sensor was rehung so it is located at the lowest point for detection.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Violation Date: 08-29-2019
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 09/10/2019. Update and resumbit a UST monitoring Plan for the 2019 calendar year. Submittals are due annually between January 1 and March 1
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 08-29-2019
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes: Returned to compliance on 08/29/2019. No monitor cert or spill bucket tests were available for 2018 or 2017 upon initial review. The were printed onsite and added back to the monitoring book
Violation Division: Los Angeles City Fire Department

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Violation Program: UST
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 08-29-2019
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 09/10/2019. Update and resumbit a UST monitoring Plan for the 2019 calendar year. Submittals are due annually between January 1 and March 1
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/09/2018.

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 08-29-2019
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 09/10/2019. Submit a current certificate of financial responsibility in CERS. The one currently in CERS is no longer valid.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 156621

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 08/09/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 156621
Site Name: ST VINCENT DIALYSIS CENTER, INC
Violation Date: 04-12-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 08/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: for documentation only. Site is under the threshold for reporting O2. Referral sent to dmu to inactivate
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations Inspection did not update due to clerical mistake.

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Inspection Archived to facility
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-10-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and attached test results. Need additional information regarding overfill. Email sent to JDS.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by TODD BURNETT - CHIEF TECHNICIAN. CONTACT INFORMATION: TODDBURNETT@JERITY.ORG Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: PERMISSION FOR INSPECTION GIVEN BY CHIEF TECHNICIAN TODD BURNETT
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-30-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review and completion of inspection report for 201 S Alvarado St
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-09-2018

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Site was previously reporting non hazmat items. Site does have O2 but under the 1000 cuft threshold for medical facilities. Referral sent to DMU to inactivate. Inspection completed for documentation
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Parker LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Dane Lyiscott Monitoring system certification was conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/11/2021 VR: B36436 EXP: 04/06/2020 VMI: 3041 EXP: 8/5/2020 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 201 S ALVARADO ST SUITE 316
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Jerry Rodriguez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ST VINCENT PROFESSIONAL OFFICE BUILDING
Entity Title: Not reported
Affiliation Address: Not reported

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-9148

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Document Preparer
Entity Name: Jerry Rodriguez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: OSCAR UMANA
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: ST. VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: Parent Corporation
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HCMG MID-WILSHIRE MEDICAL GP (Continued) **S113164713**

HWTS:

Name:	HCMG MID-WILSHIRE MEDICAL GP
Address:	201 S ALVARADO ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900570000
EPA ID:	CAL920396242
Inactive Date:	06/30/1997
Create Date:	02/08/1992
Last Act Date:	11/26/1997
Mailing Name:	Not reported
Mailing Address:	201 S ALVARADO ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900572320
Owner Name:	HAWTHORNE COMMUNITY MEDICAL GP
Owner Address:	5959 W CENTURY BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900450000
Contact Name:	JOHN TRAPANOTTO
Contact Address:	201 S ALVARADO ST/UNDELIV V97 -PH
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900572320

Name:	HCMG MID-WILSHIRE MEDICAL GP
Address:	201 S ALVARADO ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900570000
EPA ID:	CAL920884846
Inactive Date:	06/30/1998
Create Date:	03/28/1992
Last Act Date:	06/16/1998
Mailing Name:	Not reported
Mailing Address:	201 S ALVARADO ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900572320
Owner Name:	HAWTHORNE COMMUNITY MEDICAL GP
Owner Address:	5959 W CENTURY BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900450000
Contact Name:	JANET VERDUGO
Contact Address:	INACTIVE PER NON DELIVERABLE
Contact Address 2:	VQ98 BP
City,State,Zip:	--, 99 --

F38 **MID-WILSHIRE MEDICAL GROUP INC** **HAZMAT** **S123545647**
NNW **201 S ALVARADO ST SU 500** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 15 of 26 in cluster F**

Relative: LOS ANGELES HM:
Lower

Name:	MID-WILSHIRE MEDICAL GROUP INC
Address:	201 S ALVARADO ST SU 500
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0013255
Last Run Date:	06/01/2019
Status:	INACTIVE

Actual:
359 ft.

F39 **ST VINCENT PROFESSIONAL OFFICE BUIL** **HAZMAT** **S123546756**
NNW **201 S ALVARADO ST UN A** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 16 of 26 in cluster F**

Relative: LOS ANGELES HM:
Lower
Actual: Name: ST VINCENT PROFESSIONAL OFFICE BUIL
359 ft. Address: 201 S ALVARADO ST UN A
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0016857
Last Run Date: 06/01/2019
Status: INACTIVE

F40 **ST VINCENT PROFESSIONAL OFFICE BUIL** **UST** **U004306430**
NNW **201 S ALVARADO ST UN A** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 17 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: ST VINCENT PROFESSIONAL OFFICE BUIL
359 ft. Address: 201 S ALVARADO ST UN A
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0016857
Last Run Date: 06/03/2019
Status: INACTIVE

F41 **NORMAN N NAKATA MD** **UST** **U004306269**
NNW **201 S ALVARADO ST SU 828** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 18 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: NORMAN N NAKATA MD
359 ft. Address: 201 S ALVARADO ST SU 828
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013256
Last Run Date: 06/03/2019
Status: INACTIVE

F42 **ST VINCENT EYE SURGERY CENTER** **UST** **U004306842**
NNW **201 S ALVARADO ST SU 718** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 19 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: ST VINCENT EYE SURGERY CENTER
359 ft. Address: 201 S ALVARADO ST SU 718
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0024258
Last Run Date: 06/03/2019
Status: INACTIVE

F43 **NACHMAN BRAUTBAR M.D.** **UST** **U004306474**
NNW **201 S ALVARADO ST UN 405** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 20 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower Name: NACHMAN BRAUTBAR M.D.
Actual: Address: 201 S ALVARADO ST UN 405
359 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0017710
Last Run Date: 06/03/2019
Status: INACTIVE

F44 **ST VINCENT DIALYSIS CENTER, INC** **UST** **U003780576**
NNW **201 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 21 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower Name: ST VINCENT DIALYSIS CENTER, INC
Actual: Address: 201 S ALVARADO ST
359 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013248
Last Run Date: 06/03/2019
Status: INACTIVE

UST:
Name: ST. VINCENT MEDICAL CENTER
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 24139
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.0653162
Longitude: -118.2708825

Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013248
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.0643
Longitude: -118.27225

Name: ST. VINCENT PROFESSIONAL OFFICE BUILDING
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: Not reported
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.0643
Longitude: -118.27225

LOS ANGELES UST:
Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013248
Last Run Date: 06/03/2019

ST VINCENT DIALYSIS CENTER, INC (Continued) **U003780576**

Status: INACTIVE

UST:
Name: ST. VINCENT MEDICAL CENTER
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 24139
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.0653162
Longitude: -118.2708825

Name: ST VINCENT DIALYSIS CENTER, INC
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013248
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.0643
Longitude: -118.27225

Name: ST. VINCENT PROFESSIONAL OFFICE BUILDING
Address: 201 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: Not reported
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.0643
Longitude: -118.27225

F45 **ST VINCENT DIALYSIS CENTER** **UST** **U004306263**
NNW **201 S ALVARADO ST SU 220** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 22 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: ST VINCENT DIALYSIS CENTER
359 ft. Address: 201 S ALVARADO ST SU 220
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013249
Last Run Date: 06/03/2019
Status: INACTIVE

F46 **MID-WILSHIRE MEDICAL GROUP INC** **UST** **U004306268**
NNW **201 S ALVARADO ST SU 500** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.108 mi.
572 ft. **Site 23 of 26 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: MID-WILSHIRE MEDICAL GROUP INC
359 ft. Address: 201 S ALVARADO ST SU 500
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0013255
Last Run Date: 06/03/2019
Status: INACTIVE

G47 **VRL EUROFINS** **RCRA NonGen / NLR** **1025844328**
West **2100 W 3RD STREET** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.111 mi.
588 ft. **Site 1 of 5 in cluster G**

Relative:
Lower

Actual:
369 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-07-15 00:00:00.0
Facility name: VRL EUROFINS
Facility address: 2100 W 3RD STREET
LOS ANGELES, CA 90057
EPA ID: CAC003023946
Contact: BAYANI ESPINOSA
Contact address: 2100 W 3RD STREET
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-387-4199
Contact email: KEILAH@ENVLOGS.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: VRL EUROFINS
Owner/operator address: 2100 W 3RD STREET
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-387-4199
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BAYANI ESPINOSA
Owner/operator address: 2100 W 3RD STREET
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-387-4199
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

VRL EUROFINS (Continued) **1025844328**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

G48 **CHLA CENTER FOR PERSONALIZED MEDICINE** **FINDS** **1018155197**
West **2100 W 3RD ST STE 300** **ECHO** **N/A**
< 1/8 **LOS ANGELES, CA 90057** **RCRA-SQG**
0.111 mi.
588 ft. **Site 2 of 5 in cluster G**

Relative:
Lower

Actual:
369 ft.

RCRA-SQG:
Date form received by agency: 2015-09-18 00:00:00.0
Facility name: CHLA CENTER FOR PERSONALIZED MEDICINE
Facility address: 2100 W 3RD ST STE 300
LOS ANGELES, CA 90057
EPA ID: CAR000256255
Mailing address: W 3RD ST STE 300
LOS ANGELES, CA 90057
Contact: DAVID RUBLE
Contact address: W 3RD ST STE 300
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 714-742-8848
Contact email: DRUBLE@CHLA.USC.EDU
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: RP WIP LA MED OFFICE LEASEHOLD OWNER LLC
Owner/operator address: E SPRING ST STE 220 C/O RIVERROCK REAL ESTATE GRP
LONG BEACH, CA 90815
Owner/operator country: US
Owner/operator telephone: 562-420-7763
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2014-06-06 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: CHLA CENTER FOR PERSONALIZED MEDICNE
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported

CHLA CENTER FOR PERSONALIZED MEDICINE (Continued) **1018155197**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2015-03-01 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: 322
. Waste name: Biological waste other than sewage sludge

. Waste code: U239
. Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

. Waste code: U359
. Waste name: ETHANOL, 2-ETHOXY- (OR) ETHYLENE GLYCOL MONOETHYL ETHER

Violation Status: No violations found

FINDS:
Registry ID: 110066953407
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110066953407

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1018155197
Registry ID: 110066953407
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110066953407
Name: CHLA CENTER FOR PERSONALIZED MEDICINE
Address: 2100 W 3RD ST STE 300
City,State,Zip: LOS ANGELES, CA 90057

G49 **METIC TRANSPLANTATION LABS** **HAZMAT** **S123548762**
West **2100 W 3RD ST SU 280** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.111 mi.
588 ft. **Site 3 of 5 in cluster G**

Relative: LOS ANGELES HM:
Lower Name: METIC TRANSPLANTATION LABS
Actual: Address: 2100 W 3RD ST SU 280
369 ft. City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0023524
Last Run Date: 06/01/2019
Status: INACTIVE

G50 **PROVIDENCE MEDICAL INSTITUTE** **RCRA NonGen / NLR** **1024872656**
West **2100 WEST 3RD ST STE 111** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.111 mi.
588 ft. **Site 4 of 5 in cluster G**

Relative: RCRA NonGen / NLR:
Lower Date form received by agency: 2018-11-29 00:00:00.0
Actual: Facility name: PROVIDENCE MEDICAL INSTITUTE
369 ft. Facility address: 2100 WEST 3RD ST STE 111
LOS ANGELES, CA 90057
EPA ID: CAL000441304
Mailing address: 21311 MADRONA AVE STE 101
TORRANCE, CA 90503
Contact: FATIMA VELASQUEZ
Contact address: 2100 WEST 3RD ST STE 111
TORRANCE, CA 90057
Contact country: Not reported
Contact telephone: 818-706-2477
Contact email: FATIMA.VELASQUEZ@PROVIDENCE.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PROVIDENCE MEDICAL INSTITUTE NP CRP
Owner/operator address: 21311 MADRONA AVE STE 101
TORRANCE, CA 90503
Owner/operator country: Not reported
Owner/operator telephone: 310-543-7001
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: FATIMA VELASQUEZ
Owner/operator address: 2100 WEST 3RD ST STE 111
TORRANCE, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 818-706-2477
Owner/operator email: Not reported
Owner/operator fax: Not reported

PROVIDENCE MEDICAL INSTITUTE (Continued) **1024872656**

Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

G51 **ALTAMED HEALTH SERVICES** **RCRA NonGen / NLR** **1024866020**
West **2100 W 3RD ST STE 220** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.111 mi.
588 ft. **Site 5 of 5 in cluster G**

Relative: **Lower**
Actual: **369 ft.**

RCRA NonGen / NLR:
Date form received by agency: 2018-03-26 00:00:00.0
Facility name: ALTAMED HEALTH SERVICES
Facility address: 2100 W 3RD ST STE 220
LOS ANGELES, CA 90057
EPA ID: CAL000434602
Contact: HEDYEH KHALILI
Contact address: 2100 W 3RD ST STE 220
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 323-671-2020
Contact email: HKHALILI@ALTAMED.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: HEDYEH KHALILI
Owner/operator address: 2100 W 3RD ST STE 220
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 323-671-2020
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator

ALTAMED HEALTH SERVICES (Continued) **1024866020**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ALTAMED HEALTH SERVICES
Owner/operator address: 2040 CAMFIELD AVE
LOS ANGELES, CA 90040
Owner/operator country: Not reported
Owner/operator telephone: 323-725-8751
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

52
SSW
< 1/8
0.116 mi.
610 ft.

ROYAL PALMS RECOVERY CENTER **RCRA NonGen / NLR** **1025877267**
360 S WESTLAKE AVE **N/A**
LOS ANGELES, CA 90057

Relative:
Lower

Actual:
363 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-11-01 00:00:00.0
Facility name: ROYAL PALMS RECOVERY CENTER
Facility address: 360 S WESTLAKE AVE
LOS ANGELES, CA 90057
EPA ID: CAL000450405
Contact: EDWARD CARR
Contact address: 360 S WESTLAKE AVE
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 323-243-6395
Contact email: EDWARDC@SOCIALMODEL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

ROYAL PALMS RECOVERY CENTER (Continued) **1025877267**

Owner/Operator Summary:
- Owner/operator name: SOCIAL MODEL RECOVERY SYSTEMS INC
- Owner/operator address: 225 E ROWLAND ST
  COVINA, CA 91723
- Owner/operator country: Not reported
- Owner/operator telephone: 626-332-3145
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Other
- Owner/Operator Type: Owner
- Owner/Op start date: Not reported
- Owner/Op end date: Not reported

- Owner/operator name: EDWARD CARR
- Owner/operator address: 360 S WESTLAKE AVE
  LOS ANGELES, CA 90057
- Owner/operator country: Not reported
- Owner/operator telephone: 323-243-6395
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Other
- Owner/Operator Type: Operator
- Owner/Op start date: Not reported
- Owner/Op end date: Not reported

Handler Activities Summary:
- U.S. importer of hazardous waste: No
- Mixed waste (haz. and radioactive): Not reported
- Recycler of hazardous waste: No
- Transporter of hazardous waste: No
- Treater, storer or disposer of HW: No
- Underground injection activity: No
- On-site burner exemption: No
- Furnace exemption: No
- Used oil fuel burner: No
- Used oil processor: No
- User oil refiner: No
- Used oil fuel marketer to burner: No
- Used oil Specification marketer: No
- Used oil transfer facility: No
- Used oil transporter: No

Violation Status: No violations found

F53 **UST** **U004300544**
North **174 S ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.116 mi.
614 ft. **Site 24 of 26 in cluster F**

Relative: **Lower**

Actual: **360 ft.**

LOS ANGELES UST:
- Name: Not reported
- Address: 174 S ALVARADO ST
- City,State,Zip: LOS ANGELES, CA
- Facility ID: Not reported
- Last Run Date: 01/01/1900

(Continued) **U004300544**

Status: HISTORICAL

F54 **SERM-DARIN SAELAK** **SWEEPS UST** **S101586856**
North **174 S ALVARADO ST** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90057**
0.116 mi.
614 ft. **Site 25 of 26 in cluster F**

Relative:
Lower

Actual:
360 ft.

SWEEPS UST:
Name: SERM-DARIN SAELAK
Address: 174 S ALVARADO ST
City: LOS ANGELES
Status: Not reported
Comp Number: 6811
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:
Facility ID: 19054541
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 174 S ALVARADO ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

E55
WSW
1/8-1/4
0.125 mi.
661 ft.

341 S ALVARADO ST
LOS ANGELES, CA

Site 3 of 3 in cluster E

UST **U004302141**
N/A

Relative:
Lower

Actual:
362 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	341 S ALVARADO ST
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

56
South
1/8-1/4
0.131 mi.
690 ft.

BONNIE BRAE CONV HOSPITAL
420 S BONNIE BRAE ST
LOS ANGELES, CA 90057

HAZMAT **S123536519**
CERS **N/A**

Relative:
Lower

Actual:
374 ft.

LOS ANGELES HM:

Name:	BONNIE BRAE CONV HOSPITAL
Address:	420 S BONNIE BRAE ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0025999
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	BONNIE BRAE CONV HOSPITAL
Address:	420 S BONNIE BRAE ST
City,State,Zip:	LOS ANGELES, CA 90057
Site ID:	99582
CERS ID:	10250629
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	99582
Site Name:	BONNIE BRAE CONV HOSPITAL
Violation Date:	06-07-2018
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Training - General
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	99582
Site Name:	BONNIE BRAE CONV HOSPITAL
Violation Date:	04-14-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Training - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505, 25506, 25507.2, 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25505, 25506, 25507.2,

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

25508(a)(1)
Violation Description: Failure to establish and electronically submit a business plan when not meeting the remote unstaffed facility exemption requirements.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Training - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Release/Leaks/Spills - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: Not reported

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Administration/Documentation - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Release/Leaks/Spills - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 04-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 05-04-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99582
Site Name: BONNIE BRAE CONV HOSPITAL
Violation Date: 06-07-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by MARCOS ARGEUATA (SUPERVISOR). Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

Eval Date: 05-04-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Chris San Marcos Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Update your facility information annually through CERS. Include a site map and contingency with your submittal. A sample site map and contingency plan have been provided for your review. 2. Update your hazardous materials inventory per the new 2018 Federal Guidelines. Oxygen was noted at time of inspection. Please see the attachment detailing these hazardous materials reporting requirements. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by Marcos Argueata (Supervisor). Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-07-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 5/42018, that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. New user instructions are provided below. The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires

BONNIE BRAE CONV HOSPITAL (Continued) **S123536519**

businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a Hazardous Materials Business Plan into CERS is [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 99582
Facility Name: BONNIE BRAE CONV HOSPITAL
Env Int Type Code: HMBP
Program ID: 10250629
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.060260
Longitude: -118.270810

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 420 S BONNIE BRAE ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: BONNIE BRAE CONV HOSPITAL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

57 **BURLINGTON GARDENS** **FINDS** **1016351129**
SSE **409, 411, & 415 S. BURLINGTON** **US BROWNFIELDS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
785 ft.

Relative: **Lower**

Actual: **358 ft.**

US BROWNFIELDS:

Name:	BURLINGTON GARDENS
Address:	409, 411, & 415 S. BURLINGTON
City,State,Zip:	LOS ANGELES, CA 90057
Recipient Name:	Los Angeles, City of
Grant Type:	Assessment
Property Number:	-
Parcel size:	1
Latitude:	34.060158
Longitude:	-118.269852
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	-
Acres Property ID:	11446
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98912501
Start Date:	31-Dec-99
Ownership Entity:	-
Completion Date:	31-Dec-99
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	-
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	U
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-

BURLINGTON GARDENS (Continued) **1016351129**

Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controled substance found: -
Controled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: -
Groundwater cleaned: -
Lead contaminant found: -
Lead cleaned up: -
No media affected: -
Unknown media affected: -
Other cleaned up: -
Other metals found: -
Other metals cleaned: -
Other contaminants found: -
Other contams found description: -
PAHs found: -
PAHs cleaned up: -
PCBs found: -
PCBs cleaned up: -
Petro products found: -
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: -
Soil cleaned up: -
Surface water cleaned: -
VOCs found: -
VOCs cleaned: -
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: -
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -

BURLINGTON GARDENS (Continued) **1016351129**

Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	-
Below Poverty Number:	16181
Below Poverty Percent:	42.95
Meidan Income:	4705
Meidan Income Number:	29323
Meidan Income Percent:	77.83
Vacant Housing Number:	986
Vacant Housing Percent:	7.47
Unemployed Number:	2293
Unemployed Percent:	6.09

FINDS:

Registry ID:	110039532075
Facility URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110039532075

Environmental Interest/Information System:
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

H58 **ST VINCENT DE PAUL** **UST** **U004307704**
NW **2201 W MIRAMAR ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
785 ft. **Site 1 of 5 in cluster H**

Relative: **Lower**
Actual: **348 ft.**

LOS ANGELES UST:

Name:	ST VINCENT DE PAUL
Address:	2201 W MIRAMAR ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0035123
Last Run Date:	06/03/2019
Status:	INACTIVE

H59 **ST VINCENT DE PAUL** **HAZMAT** **S123551584**
NW **2201 W MIRAMAR ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
785 ft. **Site 2 of 5 in cluster H**

Relative: **Lower**
Actual: **348 ft.**

LOS ANGELES HM:

Name:	ST VINCENT DE PAUL
Address:	2201 W MIRAMAR ST
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0035123
Last Run Date:	06/01/2019
Status:	INACTIVE

H60 **DAUGHTERS OF CHARITY OF ST VIN** **SWEEPS UST** **S101586929**
NW **2201 MIRAMAR ST** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
785 ft. **Site 3 of 5 in cluster H**

Relative: **Lower**
Actual: **348 ft.**

SWEEPS UST:

Name:	DAUGHTERS OF CHARITY OF ST VIN
Address:	2201 MIRAMAR ST
City:	LOS ANGELES
Status:	Not reported
Comp Number:	7453
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19054616
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	2201 MIRAMAR ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900570000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

I61 **ST VINCENT MEDICAL CENTER** **RCRA NonGen / NLR** **1024854701**
WNW **2131 W 3RD ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
789 ft. **Site 1 of 5 in cluster I**

Relative:
Lower

Actual:
364 ft.

RCRA NonGen / NLR:
Date form received by agency: 2016-04-12 00:00:00.0
Facility name: ST VINCENT MEDICAL CENTER
Facility address: 2131 W 3RD ST
LOS ANGELES, CA 90057
EPA ID: CAL000416197
Contact: KEVIN AKREY
Contact address: 2131 W 3RD ST
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-484-4499
Contact email: KEVINAKREY@VERITY.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: KEVIN AKREY
Owner/operator address: 2131 W 3RD ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-484-4499
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: VERITY HEALTH SYSTEM
Owner/operator address: 203 REDWOOD SHORES PKWY
REDWOOD CITY, CA 94065
Owner/operator country: Not reported
Owner/operator telephone: 650-551-6650
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

ST VINCENT MEDICAL CENTER (Continued) **1024854701**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

I62 **ST VINCENT MEDICAL CENTER** **UST** **U003996901**
WNW **2131 W 3RD ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
789 ft. **Site 2 of 5 in cluster I**

Relative:
Lower

Actual:
364 ft.

LOS ANGELES UST:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Last Run Date: 06/01/2019
Status: ACTIVE

UST:
Name: ST. VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 25467
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.065242
Longitude: -118.272121

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.06389
Longitude: -118.27347

LOS ANGELES UST:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Last Run Date: 06/01/2019
Status: ACTIVE

UST:
Name: ST. VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 25467
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.065242
Longitude: -118.272121

ST VINCENT MEDICAL CENTER (Continued) **U003996901**

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.06389
Longitude: -118.27347

I63 **ST VINCENT MEDICAL CENTER** **CERS TANKS** **S113130386**
WNW **2131 W 3RD ST** **HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **CERS**
0.149 mi. **CERS HAZ WASTE**
789 ft. **Site 3 of 5 in cluster I** **HAZNET**
HWTS

Relative:
Lower

Actual:
364 ft.

CERS HAZ WASTE:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 402782
CERS ID: 10244590
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 402782
CERS ID: 10244590
CERS Description: Underground Storage Tank

HAZNET:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900571901
Contact: GARRY MILLER
Telephone: 2134847152
Mailing Name: Not reported
Mailing Address: 2131 W 3RD ST

Year: 2016
Gepaid: CAL000278606
TSD EPA ID: UTD981552177
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.3865

Year: 2016
Gepaid: CAL000278606
TSD EPA ID: CAD008364432
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.3125

Year: 2016
Gepaid: CAL000278606

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

TSD EPA ID: CAD008364432
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.07

Year: 2016
Gepaid: CAL000278606
TSD EPA ID: CAD008364432
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.005

Year: 2016
Gepaid: CAL000278606
TSD EPA ID: CAD008364432
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.07

Year: 2015
Gepaid: CAL000278606
TSD EPA ID: CAD982444481
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.323

Year: 2015
Gepaid: CAL000278606
TSD EPA ID: CAD982444481
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0735

Year: 2015
Gepaid: CAL000278606
TSD EPA ID: CAD008364432
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.004

Year: 2015
Gepaid: CAL000278606
TSD EPA ID: CAD982444481
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.116

Year: 2015
Gepaid: CAL000278606
TSD EPA ID: CAD982444481

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.046

Additional Info:
Year: 2012
Gen EPA ID: CAL000278606

Shipment Date: 20121204
Creation Date: 2/17/2013 22:15:06
Receipt Date: 20121205
Manifest ID: 010793681JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0685
Waste Quantity: 137
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121204
Creation Date: 2/15/2013 22:15:11
Receipt Date: 20121207
Manifest ID: 010793683JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0462
Waste Quantity: 14
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121204
Creation Date: 5/3/2013 22:15:23
Receipt Date: 20121220
Manifest ID: 010793682JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.09
Waste Quantity: 180
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121204
Creation Date: 5/3/2013 22:15:23
Receipt Date: 20121220
Manifest ID: 010793682JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0155
Waste Quantity: 31
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Shipment Date: 20121204
Creation Date: 5/3/2013 22:15:23
Receipt Date: 20121220
Manifest ID: 010793682JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: U150
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: U059
Additional Code 2: U058
Additional Code 3: U035
Additional Code 4: U010
Additional Code 5: Not reported

Shipment Date: 20121204
Creation Date: 2/15/2013 22:15:11
Receipt Date: 20121207
Manifest ID: 010793683JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0775
Waste Quantity: 155
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121204
Creation Date: 2/17/2013 22:15:06
Receipt Date: 20121205
Manifest ID: 010793681JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.061
Waste Quantity:	122
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121025
Creation Date:	12/28/2012 22:15:08
Receipt Date:	20121026
Manifest ID:	009965615JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1095
Waste Quantity:	219
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121025
Creation Date:	1/9/2013 22:15:27
Receipt Date:	20121031
Manifest ID:	009965614JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.095
Waste Quantity:	190
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121025
Creation Date: 3/28/2013 22:15:22
Receipt Date: 20121110
Manifest ID: 009965613JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0875
Waste Quantity: 175
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2008
Gen EPA ID: CAL000278606

Shipment Date: 20081105
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 004856271JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0055
Waste Quantity: 11
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Shipment Date: 20081105
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 004856271JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 512 - Other empty containers 30 gallons or more
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.053
Waste Quantity: 106
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081105
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 004856271JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.087
Waste Quantity: 174
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081105
Creation Date: 1/15/2009 18:30:08
Receipt Date: 20081106
Manifest ID: 004856271JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 512 - Other empty containers 30 gallons or more
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.042
Waste Quantity: 84
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081105
Creation Date: 1/15/2009 18:30:08
Receipt Date: 20081106
Manifest ID: 004856271JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.209
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081105
Creation Date: 1/15/2009 18:30:08
Receipt Date: 20081106
Manifest ID: 004856271JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081105
Creation Date: 1/15/2009 18:30:08
Receipt Date: 20081106
Manifest ID: 004856271JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081021
Creation Date: 12/10/2008 18:30:18
Receipt Date: 20081103
Manifest ID: 002914015JJK
Trans EPA ID: CAR000129254
Trans Name: BENNY'S MAINTENANCE AND OIL FILTER RECYCLING
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Shipment Date: 20080929
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 004856175JJK
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0035
Waste Quantity: 7
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20080929
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 004856175JJK
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2014
Gen EPA ID: CAL000278606

Shipment Date: 20141209
Creation Date: 2/13/2015 22:15:23
Receipt Date: 20141211

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Manifest ID: 013363197JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: U150
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0085
Waste Quantity: 17
Quantity Unit: P
Additional Code 1: U059
Additional Code 2: U058
Additional Code 3: U035
Additional Code 4: U010
Additional Code 5: Not reported

Shipment Date: 20141209
Creation Date: 3/6/2015 22:15:05
Receipt Date: 20141212
Manifest ID: 013371183JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.013
Waste Quantity: 26
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141209
Creation Date: 2/13/2015 22:15:23
Receipt Date: 20141211
Manifest ID: 013363197JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.027
Waste Quantity: 54
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Shipment Date: 20141209
Creation Date: 2/13/2015 22:15:23
Receipt Date: 20141211
Manifest ID: 013363197JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0035
Waste Quantity: 7
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141208
Creation Date: 3/27/2015 22:15:05
Receipt Date: 20141210
Manifest ID: 013363196JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.035

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141208
Creation Date:	3/27/2015 22:15:05
Receipt Date:	20141210
Manifest ID:	013363196JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0385
Waste Quantity:	77
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141106
Creation Date:	12/30/2014 22:15:05
Receipt Date:	20141113
Manifest ID:	013362972JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	311 - Pharmaceutical waste
RCRA Code:	D024
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Shipment Date: 20141106
Creation Date: 1/15/2015 22:14:55
Receipt Date: 20141112
Manifest ID: 013362971JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0725
Waste Quantity: 145
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141106
Creation Date: 1/15/2015 22:14:55
Receipt Date: 20141112
Manifest ID: 013362971JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0745
Waste Quantity: 149
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141106
Creation Date: 12/30/2014 22:15:05
Receipt Date: 20141113
Manifest ID: 013362972JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: U150
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.006
Waste Quantity: 12
Quantity Unit: P
Additional Code 1: U059
Additional Code 2: U058
Additional Code 3: U035
Additional Code 4: U010
Additional Code 5: Not reported

Additional Info:
Year: 2007
Gen EPA ID: CAL000278606

Shipment Date: 20071002
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000031836WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071002
Creation Date: 7/16/2008 18:30:21
Receipt Date: 20071011
Manifest ID: 000031836WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071002
Creation Date: 7/16/2008 18:30:21
Receipt Date: 20071011
Manifest ID: 000031836WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071002
Creation Date: 7/16/2008 18:30:21
Receipt Date: 20071011
Manifest ID: 000031836WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071002
Creation Date: 7/16/2008 18:30:21
Receipt Date: 20071011
Manifest ID: 000031836WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071002
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000031836WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20070924
Creation Date: 2/4/2008 18:30:32
Receipt Date: 20070927
Manifest ID: 000031830WAS
Trans EPA ID: CAD980814347

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20070924
Creation Date: 2/4/2008 18:30:32
Receipt Date: 20070927
Manifest ID: 000031830WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20070924
Creation Date: 2/4/2008 18:30:32
Receipt Date: 20070927
Manifest ID: 000031830WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20070924
Creation Date: 2/4/2008 18:30:32
Receipt Date: 20070927
Manifest ID: 000031830WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2006
Gen EPA ID: CAL000278606

Shipment Date: 20061220
Creation Date: 4/19/2007 18:31:22
Receipt Date: 20061220
Manifest ID: 000031597WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D002
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0165
Waste Quantity: 5

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061220
Creation Date: 4/19/2007 18:31:22
Receipt Date: 20061220
Manifest ID: 000031597WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061220
Creation Date: 4/19/2007 18:31:22
Receipt Date: 20061220
Manifest ID: 000031597WAS
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061220
Creation Date: 4/19/2007 18:31:22

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Receipt Date:	20061220
Manifest ID:	000031597WAS
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20061130
Creation Date:	3/30/2007 13:33:18
Receipt Date:	20061204
Manifest ID:	000929166JJK
Trans EPA ID:	CAR000129254
Trans Name:	BENNY'S MAINTENANCE AND OIL FILTER RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060801
Creation Date:	11/21/2006 18:30:04
Receipt Date:	20060803
Manifest ID:	25202311
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON ENV SERVICES

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060518
Creation Date: 12/20/2006 18:31:14
Receipt Date: 20060525
Manifest ID: 25102109
Trans EPA ID: CAR000129254
Trans Name: BENNY S OIL FILTER RECYCLING
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: US FILTER RECOVERY SERVICES
TSDF Alt EPA ID: CAD097030993
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.4
Waste Quantity: 800
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060228
Creation Date: 6/22/2006 18:34:40
Receipt Date: 20060303
Manifest ID: 24004984
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.108
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060228
Creation Date: 6/22/2006 18:34:40
Receipt Date: 20060303
Manifest ID: 24004984
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.108
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060228
Creation Date: 6/22/2006 18:34:40
Receipt Date: 20060303
Manifest ID: 24004984
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2004
Gen EPA ID: CAL000278606

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Shipment Date: 20040128
Creation Date: 9/10/2004 9:51:11
Receipt Date: 20040210
Manifest ID: 22000557
Trans EPA ID: CAR000129254
Trans Name: BENNY'S OIL FILTER RECYCLING
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080033681
Trans Name: DK ENVIRONMENTAL
TSDF Alt EPA ID: CAT080033681
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2013
Gen EPA ID: CAL000278606

Shipment Date: 20131220
Creation Date: 5/24/2014 22:15:13
Receipt Date: 20140106
Manifest ID: 012118559JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Shipment Date: 20131220
Creation Date: 5/24/2014 22:15:13
Receipt Date: 20140106
Manifest ID: 012118559JJK
Trans EPA ID: MNS000110924

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: U150
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.024
Waste Quantity: 48
Quantity Unit: P
Additional Code 1: U059
Additional Code 2: U058
Additional Code 3: U035
Additional Code 4: U010
Additional Code 5: Not reported

Shipment Date: 20131220
Creation Date: 5/24/2014 22:15:13
Receipt Date: 20140106
Manifest ID: 012118559JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.139
Waste Quantity: 278
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131220
Creation Date: 2/24/2014 22:15:29
Receipt Date: 20131227
Manifest ID: 012118560JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0535
Waste Quantity:	107
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131220
Creation Date:	3/18/2014 22:15:12
Receipt Date:	20131223
Manifest ID:	012118558JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131220
Creation Date:	3/18/2014 22:15:12
Receipt Date:	20131223
Manifest ID:	012118558JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131220
Creation Date: 3/18/2014 22:15:12
Receipt Date: 20131223
Manifest ID: 012118558JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131108
Creation Date: 12/23/2013 22:15:27
Receipt Date: 20131115
Manifest ID: 012120245JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.013
Waste Quantity: 26
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131108
Creation Date: 1/28/2014 22:15:19
Receipt Date: 20131113

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Manifest ID: 012120244JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0755
Waste Quantity: 151
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131108
Creation Date: 1/28/2014 22:15:19
Receipt Date: 20131113
Manifest ID: 012120244JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.068
Waste Quantity: 136
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2015
Gen EPA ID: CAL000278606

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1225
Waste Quantity: 245
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.0995
Waste Quantity: 199
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Quantity Tons:	0.088
Waste Quantity:	176
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151117
Creation Date:	1/11/2016 22:16:40
Receipt Date:	20151119
Manifest ID:	015132896JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	CAR000177576
Trans 2 Name:	DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	311 - Pharmaceutical waste
RCRA Code:	D024
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.026
Waste Quantity:	52
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	015132591JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	CAR000177576
Trans 2 Name:	DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Shipment Date: 20151012
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.004
Waste Quantity: 8
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: 5/4/2016 22:15:48
Receipt Date: 20151022
Manifest ID: 015132593JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: MAD039322250

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1805
Waste Quantity: 361
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: 12/16/2015 22:15:07
Receipt Date: 20151015
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.004
Waste Quantity: 8
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: 12/16/2015 22:15:07
Receipt Date: 20151015
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.024
Waste Quantity: 48
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Additional Info:
Year: 2016
Gen EPA ID: CAL000278606

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.088
Waste Quantity: 176
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.0995
Waste Quantity: 199
Quantity Unit: P
Additional Code 1: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.026
Waste Quantity: 52
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Shipment Date: 20151117
Creation Date: 1/11/2016 22:16:40
Receipt Date: 20151119
Manifest ID: 015132896JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1225
Waste Quantity: 245
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: Not reported
Receipt Date: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1251
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.004
Waste Quantity: 8
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: 5/4/2016 22:15:48
Receipt Date: 20151022
Manifest ID: 015132593JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1805
Waste Quantity: 361
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: 12/16/2015 22:15:07
Receipt Date: 20151015
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.004
Waste Quantity: 8
Quantity Unit: P

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151012
Creation Date: 12/16/2015 22:15:07
Receipt Date: 20151015
Manifest ID: 015132591JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID: CAR000177576
Trans 2 Name: DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID: CAD008364432
Trans Name: RHO-CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.024
Waste Quantity: 48
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

Additional Info:
Year: 2009
Gen EPA ID: CAL000278606

Shipment Date: 20091111
Creation Date: 2/3/2010 18:31:03
Receipt Date: 20091112
Manifest ID: 006058755JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091111
Creation Date: 5/20/2010 18:30:40
Receipt Date: 20091123
Manifest ID: 006058742JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: TXD055141378
Trans Name: CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.038
Waste Quantity: 76
Quantity Unit: P
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091111
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 006058755JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091111
Creation Date: 2/3/2010 18:31:03
Receipt Date: 20091112
Manifest ID: 006058755JJK
Trans EPA ID: CAD980891352

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.008
Waste Quantity: 16
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091111
Creation Date: 2/3/2010 18:31:03
Receipt Date: 20091112
Manifest ID: 006058755JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091111
Creation Date: 2/3/2010 18:31:03
Receipt Date: 20091112
Manifest ID: 006058755JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090902
Creation Date: 10/29/2009 18:30:19
Receipt Date: 20090903
Manifest ID: 006058564JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090902
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 006058564JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090902
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 006058564JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090902
Creation Date: 10/29/2009 18:30:19
Receipt Date: 20090903
Manifest ID: 006058564JJK
Trans EPA ID: CAD980891352
Trans Name: STERICYCLE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Info:

Year:	2010
Gen EPA ID:	CAL000278606
Shipment Date:	20101215
Creation Date:	2/8/2011 18:30:44
Receipt Date:	20101220
Manifest ID:	004513113JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	291 - Latex waste
RCRA Code:	Not reported
Disposal Method:	H129 - Other Treatment
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101215
Creation Date:	2/8/2011 18:30:44
Receipt Date:	20101220
Manifest ID:	004513113JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	291 - Latex waste
RCRA Code:	Not reported
Disposal Method:	H129 - Other Treatment
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101215
Creation Date:	2/8/2011 18:30:44
Receipt Date:	20101220
Manifest ID:	004513113JJK
Trans EPA ID:	CAD982492399

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 291 - Latex waste
RCRA Code: Not reported
Disposal Method: H129 - Other Treatment
Quantity Tons: 0.4587
Waste Quantity: 110
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101214
Creation Date: 2/19/2011 18:30:18
Receipt Date: 20101216
Manifest ID: 004513112JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101214
Creation Date: 2/19/2011 18:30:18
Receipt Date: 20101216
Manifest ID: 004513112JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.0165
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101214
Creation Date: 2/19/2011 18:30:18
Receipt Date: 20101216
Manifest ID: 004513112JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D001
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101203
Creation Date: 2/19/2011 18:30:32
Receipt Date: 20101209
Manifest ID: 004513053JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 5: Not reported

Shipment Date: 20101203
Creation Date: 2/19/2011 18:30:32
Receipt Date: 20101209
Manifest ID: 004513053JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101203
Creation Date: 2/19/2011 18:30:32
Receipt Date: 20101209
Manifest ID: 004513053JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101203
Creation Date: 5/5/2011 18:30:26
Receipt Date: 20101208
Manifest ID: 004513049JJK
Trans EPA ID: CAD982492399

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: U101
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.1815
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: U058
Additional Code 2: U010
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2005
Gen EPA ID: CAL000278606

Shipment Date: 20051111
Creation Date: 3/14/2007 18:30:14
Receipt Date: 20051121
Manifest ID: 24665591
Trans EPA ID: CAD983615501
Trans Name: PACIFIC OIL COMPANY
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD099452708
Trans Name: INDUSTRIAL SERVICE OIL CO
TSDF Alt EPA ID: CAD099452708
TSDF Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Disposal Method: R01 - Recycler
Quantity Tons: 0.684
Waste Quantity: 180
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050816
Creation Date: 3/10/2006 10:49:15
Receipt Date: 20050817
Manifest ID: 22597982
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: CAD980814347
Trans 2 Name: ANATOMICAL SERVICES INC
TSDF EPA ID: CAD028409019

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050816
Creation Date: 3/10/2006 10:49:15
Receipt Date: 20050817
Manifest ID: 22597982
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: CAD980814347
Trans 2 Name: ANATOMICAL SERVICES INC
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050816
Creation Date: 3/10/2006 10:49:15
Receipt Date: 20050817
Manifest ID: 22597982
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: CAD980814347
Trans 2 Name: ANATOMICAL SERVICES INC
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050816
Creation Date: 3/10/2006 10:49:15
Receipt Date: 20050817
Manifest ID: 22597982
Trans EPA ID: CAD980814347
Trans Name: ANATOMICAL SERVICES INC
Trans 2 EPA ID: CAD980814347
Trans 2 Name: ANATOMICAL SERVICES INC
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050621
Creation Date: 10/13/2005 18:31:00
Receipt Date: 20050705
Manifest ID: 24215493
Trans EPA ID: CAD983649880
Trans Name: GENERAL ENVIRONMENTAL MANAGEMENT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183
Trans Name: GEM RANCHO CORDOVA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050621
Creation Date: 10/13/2005 18:31:00
Receipt Date: 20050705

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Manifest ID: 24215493
Trans EPA ID: CAD983649880
Trans Name: GENERAL ENVIRONMENTAL MANAGEMENT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183
Trans Name: GEM RANCHO CORDOVA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 513 - Empty containers less than 30 gallons
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050621
Creation Date: 10/13/2005 18:31:00
Receipt Date: 20050705
Manifest ID: 24215493
Trans EPA ID: CAD983649880
Trans Name: GENERAL ENVIRONMENTAL MANAGEMENT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183
Trans Name: GEM RANCHO CORDOVA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050621
Creation Date: 10/13/2005 18:31:00
Receipt Date: 20050705
Manifest ID: 24215493
Trans EPA ID: CAD983649880
Trans Name: GENERAL ENVIRONMENTAL MANAGEMENT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183
Trans Name: GEM RANCHO CORDOVA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050617
Creation Date: 7/12/2006 18:30:09
Receipt Date: 20050629
Manifest ID: 24578087
Trans EPA ID: CAD983649880
Trans Name: GENERAL ENVIRONMENTAL MGMT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183
Trans Name: GEM RANCHO CORDOVA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: P030
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2011
Gen EPA ID: CAL000278606

Shipment Date: 20111222
Creation Date: 3/16/2012 20:30:29
Receipt Date: 20111228
Manifest ID: 007667549JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982492399
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111222
Creation Date: 3/16/2012 20:30:29
Receipt Date: 20111228
Manifest ID: 007667549JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982492399
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111222
Creation Date: 4/26/2012 20:30:19
Receipt Date: 20120105
Manifest ID: 007667550JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.07
Waste Quantity: 140
Quantity Unit: P
Additional Code 1: D011
Additional Code 2: D010
Additional Code 3: D009
Additional Code 4: D007
Additional Code 5: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Shipment Date: 20111222
Creation Date: 3/13/2012 20:30:40
Receipt Date: 20111229
Manifest ID: 007667551JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.04
Waste Quantity: 80
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111222
Creation Date: 3/13/2012 20:30:40
Receipt Date: 20111229
Manifest ID: 007667551JJK
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.209
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111128
Creation Date: 4/16/2012 20:30:13
Receipt Date: 20111209
Manifest ID: 008474829JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: MAD039322250

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.099
Waste Quantity: 198
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111108
Creation Date: 4/12/2012 20:30:13
Receipt Date: 20111119
Manifest ID: 008474995JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: U150
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.012
Waste Quantity: 24
Quantity Unit: P
Additional Code 1: U059
Additional Code 2: U058
Additional Code 3: U035
Additional Code 4: U010
Additional Code 5: Not reported

Shipment Date: 20111108
Creation Date: 1/20/2012 20:31:22
Receipt Date: 20111109
Manifest ID: 008474996JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982492399
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111108
Creation Date: 1/20/2012 20:31:22
Receipt Date: 20111109
Manifest ID: 008474996JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982492399
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111108
Creation Date: 1/20/2012 20:31:22
Receipt Date: 20111109
Manifest ID: 008474996JJK
Trans EPA ID: CAD982492399
Trans Name: ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982492399
Trans Name: CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Additional Code 5: Not reported

LOS ANGELES HM:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Last Run Date: 06/01/2019
Status: ACTIVE

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0011332
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 402782
CERS ID: 10244590
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 402782
Site Name: ST VINCENT MEDICAL CENTER
Violation Date: 10-17-2018
Citation: 22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description: Failure to inspect weekly, areas where hazardous waste containers are stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors.
Violation Notes: Returned to compliance on 11/14/2018. OBSERVATION: 90 day hazardous waste storage room has not been checked on a weekly basis. CORRECTIVE ACTION: Submit a copy of the inspection log to the CUPA demonstrating that the hazardous waste storage area is being inspected weekly.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 402782
Site Name: ST VINCENT MEDICAL CENTER
Violation Date: 08-29-2019
Citation: 23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description: "Failure to maintain on-site, or off-site at a readily available location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the ""Designated Underground Storage Tank Operator Visual Inspection Report"" must be kept for 36 months from the month of inspection. "
Violation Notes: Returned to compliance on 08/29/2019. October 2018 DO report was not

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

available. A copy was printed and placed in the binder
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 402782
Site Name: ST VINCENT MEDICAL CENTER
Violation Date: 10-17-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 11/14/2018. OBSERVATION: Three 1 gallon containers of Formulin waste located in the Formaldehyde Storage Room for specimens were observed without a hazardous waste label. One 20 gallon container of diesel waste was observed in the 90 day hazardous waste storage area without a hazardous waste label. Five 5 gallon containers of used oil located in the 90 day hazardous waste storage area were observed without a hazardous waste storage label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig Reviewed and attached test results for both 2131 W 3rd St and 201 S Alvarado. All components passed. 201 S Alvarado was previously a contiguous address that is now no longer present, separate CERS ID. Research being done with DMU regarding missing PR/FA.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 2131 W 3RD ST G ST VINCENT MEDICAL CENTER to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by OSCAR UMANA, OPERATING ENGINEER *THERE ARE 3 UST SITES AT ST VINCENT MEDICAL CENTER WITH THE FOLLOWING ADDRESSES: 2131 W 3RD ST, 265 S LAKE ST, 201 S ALVARADO ST...201 S ALVARADO WILL BE UNDER "UST TANK" 2131 W 3RD ST, WITH THE CORRECT PROGRAM IDENTIFIER. Monitoring system certification was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 8222258 EXP: 9/29/17 The UST monitoring panel showed all functions

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: UPDATED CONTACT INFO ON BP-1 AND VERIFIED INVENTORY ON BP-8 WITH GARRY MILLER. EXPLAINED REQUIREMENTS TO ELECTRONICALLY SUBMIT A HMBP INTO CERS. EMAILED MR MILLER COPIES OF BOTH INSPECTION REPORTS, A SAMPLE BUSINESS PLAN, BLANK CUPA PACKET IN WORD DOC, COMMON CHEMICALS DOC, START UP INSTRUCTIONS FOR CERS & A COPY OF THE DEIF TO COMPARE VS HIS MOST CURRENT INVENTORY ADVISED MR MILLER THAT 1 HMBP IS REQUIRED FOR 265 S LAKE AND 1 IS REQUIRED TO COVER 201 S ALVARADO AND 2131 W 3RD SINCE THEY ARE COVERED UNDER SAME PERMIT.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-11-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and attached overfill inspection.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: 8/27/2013 Went over paperwork for 4 tanks at this location. 2131 W. 3rd St, 265 S. Lake St., and 201 Alvarado St.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 2131 W 3RD ST G ST

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

VINCENT MEDICAL CENTER to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by BLDG ENGINEER MONITOR CERTIFICATION was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 822258 EXP: 9-29-17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Ensure submittal of monitor certification test results within 30 days using [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Diana Milan-Finley, Executive Director of Support Services
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: FACILITY INSPECTION. REVIEWED UST BOOK. OBSERVED SENSORS PLACED PROPERLY TO DETECT LEAK AT EARLIEST POSSIBLITY. SUMP FREE OF LIQUID. VEEDER ROOT NOT IN ALARM. NO VIOLATIONS NOTED
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-10-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and attached overfill, spill bucket, and monitor certification. Requesting additional information on overfill inspection.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eli Sisneros
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Eval General Type: Other/Unknown
Eval Date: 08-27-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 8/27/2013 Witnessed 3 Monitor Certs. on 4 tanks at this location.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig on site during monitor certification to view sumps and records. CERS review and official inspection to occur on 8/30.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Parker LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Oscar Umana Monitoring system certification was conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/11/2021 VR: B36436 EXP: 04/06/2020 VMI: 3041 EXP: 8/5/2020 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

photographs was given on this date by Oscar Umana Monitoring system certification was not conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/13/2019 VR: B36436 EXP: 04/08/2018 VMI: 3041 EXP: 03/27/2018 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-30-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review and completion of inspection report for 2131 W 3rd St
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Coordinates:
Site ID: 402782
Facility Name: ST VINCENT MEDICAL CENTER
Env Int Type Code: HMBP
Program ID: 10244590
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.063890
Longitude: -118.273470

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: JERRY RODRIGUEZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-7152

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Affiliation Type Desc: UST Permit Applicant
Entity Name: OSCAR UMANA
Entity Title: LEAD ENGINEER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-7152

Affiliation Type Desc: Environmental Contact
Entity Name: OSCAR UMANA
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: ST. VINCENTS MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third St
Affiliation City: Los Angeles
Affiliation State: Ca
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: UST Tank Operator
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7151

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2131 W 3RD ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: OSCAR UMANA
Entity Title: LEAD ENGINEER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: ST. VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 2131 West Third Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7111

Affiliation Type Desc: Parent Corporation
Entity Name: ST VINCENT MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Owner
Entity Name: ST. VINCENTS MEDICAL CENTER
Entity Title: Not reported
Affiliation Address: 213 W 3RD ST S
Affiliation City: L A
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 484-7152

HWTS:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900571901
EPA ID: CAL000278606
Inactive Date: 04/11/2016
Create Date: 01/26/2004
Last Act Date: 04/12/2016
Mailing Name: Not reported
Mailing Address: 2131 W 3RD ST
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900571901

ST VINCENT MEDICAL CENTER (Continued) **S113130386**

Owner Name: DAUGHTERS OF CHARITY HEALTH SYSTEMS
Owner Address: 26000 ALTAMONT RD
Owner Address 2: Not reported
Owner City,State,Zip: LOS ALTOS HILLS, CA 94022
Contact Name: GARRY MILLER
Contact Address: 2131 W 3RD ST
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90057

NAICS:
EPA ID: CAL000278606
Create Date: 2004-01-26 11:51:19
NAICS Code: 621493
NAICS Description: Freestanding Ambulatory Surgical and Emergency Centers
Issued EPA ID Date: 2004-01-26 11:51:19
Inactive Date: 2016-04-11 00:00:00
Facility Name: ST VINCENT MEDICAL CENTER
Facility Address: 2131 W 3RD ST
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 900571901

I64 **ST VINCENT MEDICAL CENTER** **FINDS** **1000433258**
WNW **2131 WEST THIRD STREET** **RCRA-SQG** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **SWEEPS UST**
0.149 mi. **CA FID UST**
789 ft. **Site 4 of 5 in cluster I** **HIST UST**

Relative: **Lower**
Actual: **364 ft.**

RCRA-SQG:
Date form received by agency: 1996-09-01 00:00:00.0
Facility name: ST VINCENT MEDICAL CENTER
Facility address: 2131 WEST THIRD STREET
LOS ANGELES, CA 90057
EPA ID: CAD981398498
Mailing address: 2131 WEST THIRD ST
LOS ANGELES, CA 90057
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: DAUGHTERS OF CHARITY
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported

ST VINCENT MEDICAL CENTER (Continued) **1000433258**

Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 1996-09-01 00:00:00.0
Site name: ST VINCENT MEDICAL CENTER
Classification: Small Quantity Generator

Date form received by agency: 1986-04-22 00:00:00.0
Site name: ST VINCENT MEDICAL CENTER
Classification: Small Quantity Generator

Violation Status: No violations found

SWEEPS UST:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City: LOS ANGELES
Status: Not reported
Comp Number: 1131
Number: Not reported

ST VINCENT MEDICAL CENTER (Continued) **1000433258**

Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000001
Tank Status: Not reported
Capacity: 14200
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 4

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City: LOS ANGELES
Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000002
Tank Status: Not reported
Capacity: 18600
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City: LOS ANGELES
Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000003
Tank Status: Not reported
Capacity: 9500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Name: ST VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City: LOS ANGELES

ST VINCENT MEDICAL CENTER (Continued) **1000433258**

Status: Not reported
Comp Number: 1131
Number: Not reported
Board Of Equalization: 44-011616
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001131-000004
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: ST. VINCENT MEDICAL CENTER
Address: 2131 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90057
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000017171
Facility Type: Other
Other Type: HOSPITAL
Contact Name: LARRY RIDLEY
Telephone: 2134847111
Owner Name: DAUGHTERS OF CHARITY OF ST. VI
Owner Address: 2131 WEST THIRD STREET
Owner City,St,Zip: LOS ANGELES, CA 90057
Total Tanks: 0004

Tank Num: 001
Container Num: FOT 1
Year Installed: 1974
Tank Capacity: 00014200
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 5/16
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: FOT 2
Year Installed: 1974
Tank Capacity: 00018600
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 5/16
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: FOT 3
Year Installed: 1977
Tank Capacity: 00009500
Tank Used for: PRODUCT

ST VINCENT MEDICAL CENTER (Continued) **1000433258**

Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: FOT 4
Year Installed: 1964
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

CA FID UST:
Facility ID: 19006429
Regulated By: UTNKI
Regulated ID: 00017171
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134847152
Mail To: Not reported
Mailing Address: 2131 W 3RD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

FINDS:
Registry ID: 110002693700
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002693700

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

I65 **ST VINCENT MEDICAL CENTER** **HIST UST** **S118415597**
WNW **2131 WEST THIRD STREET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.149 mi.
789 ft. **Site 5 of 5 in cluster I**

Relative:
Lower

Actual:
364 ft.

HIST UST:
Name: ST VINCENT MEDICAL CENTER
Address: 2131 WEST THIRD STREET
City,State,Zip: LOS ANGELES, CA 90057
File Number: 00027538

ST VINCENT MEDICAL CENTER (Continued) **S118415597**

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027538.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

F66 **HOUSE EAR INSTITUTE** **RCRA NonGen / NLR** **1000379016**
NNW **256 S LAKE ST** **FINDS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **ECHO**
0.152 mi. **HAZNET**
800 ft. **Site 26 of 26 in cluster F** **HWTS**

Relative:
Lower

Actual:
353 ft.

RCRA NonGen / NLR:
Date form received by agency: 1993-04-19 00:00:00.0
Facility name: HOUSE EAR INSTITUTE
Facility address: 256 S LAKE ST
LOS ANGELES, CA 90057
EPA ID: CAD982020646
Mailing address: S LAKE ST
LOS ANGELES, CA 90057
Contact: ENVIRONMENTAL MANAGER
Contact address: 256 S LAKE ST
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 213-483-4431
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private

HOUSE EAR INSTITUTE (Continued) **1000379016**

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HOUSE EAR INSTITUTE
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002778370
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002778370

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000379016
Registry ID: 110002778370
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002778370
Name: HOUSE EAR INSTITUTE
Address: 256 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057

HOUSE EAR INSTITUTE (Continued) **1000379016**

HAZNET:

Name:	HOUSE EAR INSTITUTE
Address:	256 S LAKE ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900570000
Contact:	INACT PER BUS MOVED - NT
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	256 S LAKE ST
Year:	2000
Gepaid:	CAD982020646
TSD EPA ID:	CAD050806850
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H01 - Transfer Station
Tons:	0.0125
Year:	2000
Gepaid:	CAD982020646
TSD EPA ID:	CAD050806850
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H01 - Transfer Station
Tons:	0.1775
Year:	1999
Gepaid:	CAD982020646
TSD EPA ID:	CAD050806850
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H01 - Transfer Station
Tons:	0.055
Year:	1999
Gepaid:	CAD982020646
TSD EPA ID:	CAD050806850
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	T01 - Treatment, Tank
Tons:	0.01
Year:	1998
Gepaid:	CAD982020646
TSD EPA ID:	CAD044429835
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	D99 - Disposal, Other
Tons:	0.09
Year:	1998
Gepaid:	CAD982020646
TSD EPA ID:	UTD981552177
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	-
Tons:	0.0325
Year:	1998
Gepaid:	CAD982020646
TSD EPA ID:	CAD008252405
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	R01 - Recycler

HOUSE EAR INSTITUTE (Continued) **1000379016**

Tons: 0.125

Year: 1997
Gepaid: CAD982020646
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: R01 - Recycler
Tons: 0.198

Year: 1997
Gepaid: CAD982020646
TSD EPA ID: CAD028409019
CA Waste Code: 513 - Empty containers less than 30 gallons
Disposal Method: H01 - Transfer Station
Tons: 0.075

Year: 1997
Gepaid: CAD982020646
TSD EPA ID: CAD044429835
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: D99 - Disposal, Other
Tons: 0.2501

Additional Info:
Year: 1993
Gen EPA ID: CAD982020646

Shipment Date: 19931207
Creation Date: 9/13/1995 0:00:00
Receipt Date: Not reported
Manifest ID: 93374456
Trans EPA ID: CAD081157166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D022
Disposal Method: - Not reported
Quantity Tons: 1.1467
Waste Quantity: 275
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19931130
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931202
Manifest ID: 93374455
Trans EPA ID: CAD081157166

HOUSE EAR INSTITUTE (Continued) **1000379016**

Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F003
Disposal Method: T03 - Treatment, Incineration
Quantity Tons: 0.0834
Waste Quantity: 20
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19931130
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931202
Manifest ID: 93374455
Trans EPA ID: CAD081157166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: T03 - Treatment, Incineration
Quantity Tons: 0.0208
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19931130
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931202
Manifest ID: 93374455
Trans EPA ID: CAD081157166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002

HOUSE EAR INSTITUTE (Continued) **1000379016**

Disposal Method: T03 - Treatment, Incineration
Quantity Tons: 0.0208
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19931130
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931202
Manifest ID: 93374455
Trans EPA ID: CAD081157166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: T03 - Treatment, Incineration
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1999
Gen EPA ID: CAD982020646

Shipment Date: 19990223
Creation Date: 7/13/1999 0:00:00
Receipt Date: 19990302
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0375
Waste Quantity: 75
Quantity Unit: P
Additional Code 1: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: 7/13/1999 0:00:00
Receipt Date: 19990302
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: 7/13/1999 0:00:00
Receipt Date: 19990302
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: T01 - Treatment, Tank
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: 7/13/1999 0:00:00
Receipt Date: 19990302
Manifest ID: 98663197

HOUSE EAR INSTITUTE (Continued) **1000379016**

Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0075
Waste Quantity: 15
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.195
Waste Quantity: 390
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap

HOUSE EAR INSTITUTE (Continued) **1000379016**

RCRA Code: D022
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.105
Waste Quantity: 210
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D009
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0065
Waste Quantity: 13
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.003
Waste Quantity: 6
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990223
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98663197
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.065
Waste Quantity: 130
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1997
Gen EPA ID: CAD982020646

Shipment Date: 19970826
Creation Date: 4/23/1998 0:00:00
Receipt Date: 19970828

HOUSE EAR INSTITUTE (Continued) **1000379016**

Manifest ID: 96660811
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: D99 - Disposal, Other
Quantity Tons: 0.1251
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970826
Creation Date: 4/23/1998 0:00:00
Receipt Date: 19970828
Manifest ID: 96660811
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: D99 - Disposal, Other
Quantity Tons: 0.0208
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970826
Creation Date: 7/23/1998 0:00:00
Receipt Date: 19970828
Manifest ID: 96661063
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: Not reported
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

CA Waste Code: 513 - Empty containers less than 30 gallons
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970826
Creation Date: 4/23/1998 0:00:00
Receipt Date: 19970828
Manifest ID: 96660811
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Disposal Method: D99 - Disposal, Other
Quantity Tons: 0.0208
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970826
Creation Date: 4/23/1998 0:00:00
Receipt Date: 19970828
Manifest ID: 96660811
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: D99 - Disposal, Other
Quantity Tons: 0.0834
Waste Quantity: 20
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970801
Creation Date: 7/23/1998 0:00:00
Receipt Date: 19970808
Manifest ID: 96660812
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008252405
Trans Name: Not reported
TSDF Alt EPA ID: CAD008252405
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: R01 - Recycler
Quantity Tons: 0.198
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2000
Gen EPA ID: CAD982020646

Shipment Date: 20000606
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D009
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.006
Waste Quantity: 12
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Receipt Date: Not reported
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.011
Waste Quantity: 22
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Disposal Method: T01 - Treatment, Tank
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

TSDF Alt Name: Not reported
CA Waste Code: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: 10/30/2000 0:00:00
Receipt Date: 20000606
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: P105
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.04
Waste Quantity: 80
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: 10/30/2000 0:00:00
Receipt Date: 20000606
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: 10/30/2000 0:00:00
Receipt Date: 20000606
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D022
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: 10/30/2000 0:00:00
Receipt Date: 20000606
Manifest ID: 99400992
Trans EPA ID: SCR000074591

HOUSE EAR INSTITUTE (Continued) **1000379016**

Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000606
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 99400992
Trans EPA ID: SCR000074591
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1994
Gen EPA ID: CAD982020646

Shipment Date: 19940105
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19940110
Manifest ID: 92681440
Trans EPA ID: CAD081157166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D022
Disposal Method: T03 - Treatment, Incineration
Quantity Tons: 1.155
Waste Quantity: 275
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1998
Gen EPA ID: CAD982020646

Shipment Date: 19980513
Creation Date: 7/15/1998 0:00:00
Receipt Date: 19980520
Manifest ID: 97496681
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: - Not reported
Quantity Tons: 0.0325
Waste Quantity: 65
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19980511
Creation Date: 7/15/1998 0:00:00
Receipt Date: 19980514
Manifest ID: 97499515
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: CAD044429835
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Disposal Method: D99 - Disposal, Other

HOUSE EAR INSTITUTE (Continued) **1000379016**

Quantity Tons: 0.0075
Waste Quantity: 15
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19980511
Creation Date: 7/15/1998 0:00:00
Receipt Date: 19980514
Manifest ID: 97499515
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: CAD044429835
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Disposal Method: D99 - Disposal, Other
Quantity Tons: 0.0325
Waste Quantity: 65
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19980511
Creation Date: 7/15/1998 0:00:00
Receipt Date: 19980514
Manifest ID: 97499515
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: CAD044429835
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D022
Disposal Method: D99 - Disposal, Other
Quantity Tons: 0.05
Waste Quantity: 100
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HOUSE EAR INSTITUTE (Continued) **1000379016**

Shipment Date: 19980511
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 97499515
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: CAD044429835
TSDF Alt Name: Not reported
CA Waste Code: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D009
Disposal Method: D99 - Disposal, Other
Quantity Tons: 0.0075
Waste Quantity: 15
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19980511
Creation Date: 7/15/1998 0:00:00
Receipt Date: 19980514
Manifest ID: 97499514
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008252405
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Disposal Method: R01 - Recycler
Quantity Tons: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1995
Gen EPA ID: CAD982020646

Shipment Date: 19950808
Creation Date: 4/2/1996 0:00:00
Receipt Date: 19950814
Manifest ID: 95665308
Trans EPA ID: CAD081157166

HOUSE EAR INSTITUTE (Continued) **1000379016**

Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD991301748
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 512 - Other empty containers 30 gallons or more
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 0.07
Waste Quantity: 140
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19950808
Creation Date: 4/3/1996 0:00:00
Receipt Date: 19950811
Manifest ID: 95665290
Trans EPA ID: CAD081157166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: Not reported
TSDF Alt EPA ID: CAD044429835
TSDF Alt Name: Not reported
CA Waste Code: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: D035
Disposal Method: R01 - Recycler
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:
Name: HOUSE EAR INSTITUTE
Address: 256 S LAKE ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900570000
EPA ID: CAD982020646
Inactive Date: 06/30/2000
Create Date: 06/17/1988
Last Act Date: 08/10/2004
Mailing Name: Not reported
Mailing Address: 256 S LAKE ST
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900572115

HOUSE EAR INSTITUTE (Continued) **1000379016**

Owner Name: --
Owner Address: --
Owner Address 2: Not reported
Owner City,State,Zip: --, 99 --
Contact Name: INACT PER BUS MOVED - NT
Contact Address: INACTIVE PER VQ00 - BMI
Contact Address 2: Not reported
City,State,Zip: --, 99 --

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67 **BONNIE BRAE VILLAGE APTS** **RCRA-LQG** **1012175912**
NE **208 S BONNIE BRAE ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.159 mi.
840 ft.

Relative:
Higher

Actual:
399 ft.

RCRA-LQG:
Date form received by agency: 2008-12-10 00:00:00.0
Facility name: BONNIE BRAE VILLAGE APTS
Facility address: 208 S BONNIE BRAE ST
LOS ANGELES, CA 90057
EPA ID: CAR000197236
Mailing address: 4221 WILSHIRE BLVD
NO 260
LOS ANGELES, CA 90057
Contact: JEFF PETERSON
Contact address: 4221 WILSHIRE BLVD NO 260
LOS ANGELES, CA 90057
Contact country: US
Contact telephone: 858-864-7265
Contact email: ZRS4995@SBCGLOABAL.NET
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: BONNIE BRAE VILLAGE PARTNERS LP
Owner/operator address: 4221 WILSHIRE BLVD NO 260
LOS ANGELES, CA 90010
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2008-05-01 00:00:00.

BONNIE BRAE VILLAGE APTS (Continued) **1012175912**

Owner/Op end date: Not reported

Owner/operator name: BONNIE BRAE VILLAGE PARTIES LP
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2008-05-01 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

H68 **HOTEL DIEU, A CAL NONPROFIT CORP** **CERS TANKS** **S112927931**
NW **265 S LAKE ST** **HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **CERS**
0.160 mi. **HAZNET**
846 ft. **Site 4 of 5 in cluster H** **HWTS**

Relative: **Lower**
Actual: **348 ft.**

CERS TANKS:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 123291
CERS ID: 10258732
CERS Description: Underground Storage Tank

HAZNET:
Name: HOTEL DIEU, A CAL NONPROFIT CORP
Address: 265 S LAKE ST
Address 2: Not reported

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

City,State,Zip: LOS ANGELES, CA 90057
Contact: JOHN MCCORMICH
Telephone: 2138913000
Mailing Name: Not reported
Mailing Address: 265 S LAKE ST

Year: 2003
Gepaid: CAC002561914
TSD EPA ID: CAD028409019
CA Waste Code: 241 - Tank bottom waste
Disposal Method: T01 - Treatment, Tank
Tons: 0.2085

Additional Info:
Year: 2003
Gen EPA ID: CAC002561914

Shipment Date: 20030226
Creation Date: 5/19/2003 18:32:02
Receipt Date: 20030305
Manifest ID: 21867170
Trans EPA ID: CAR000009423
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: Not reported
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code: Not reported
Disposal Method: T01 - Treatment, Tank
Quantity Tons: 0.2085
Waste Quantity: 50
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 123291
CERS ID: 10258732

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 09-10-2019
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: Returned to compliance on 09/13/2019. Observation: Site has audible visual overfill only. Site has single wall vent line and remote fill, as such overfill on site does not meet requirements. Corrective action: obtain permits and repair overfill to meet requirements.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 08-29-2019
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 08-29-2019
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Update and resumbit a UST monitoring Plan for the 2019 calendar year. Submittals are due annually between January 1 and March 1
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 08-29-2014
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/28/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 08-29-2019
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Submit a current certificate of financial responsibility in CERS. The one currently in CERS is no longer valid.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 08-29-2019
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Update and resumbit a UST monitoring Plan for the 2019 calendar year. Submittals are due annually between January 1 and March 1
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 09-10-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 09/13/2019. Observation: Site has audible visual overfill only. Site has single wall vent line and remote fill, as such overfill on site does not meet requirements. Corrective action: obtain permits and repair overfill to meet requirements.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 123291
Site Name: HOTEL DIEU
Violation Date: 06-10-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Response Plan available on site.
Violation Notes: Returned to compliance on 06/05/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 09-10-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig Reviewed and attached monitor cert and Overfill results. Overfill updates: Correct Address to 265 S Lake. Is there a 2nd form of overfill? Single wall vent lines cannot be A/V only. Sent to Kathy Gomez, meals on wheels, by means of Djerl Shultz,

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

jdstankman@sbcglobal.net
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Craig reviewed and attached test results. No open violations at this time and all components passed.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-05-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection done by Inspector Kim 8/29/17. CERS reviewed. No violations written in 2017. All violations cleared based on Inspector Kim's inspection.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-10-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: consent to inspect from Kathy Gomez the director of Human Resources Inspector Hamilton LAFD, on site this date to conduct routine inspection of underground storage tank. Monitoring system certification (was not) conducted at this time. The location was viewed with assistance ot the staff at the location and pictures were taken The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Number of Tanks: Tank 1: 500 gallon diesel tank suction system double wall Monitoring System: Ronan System: Ronan x76-4x Annular Space Sensors: LS-3 Piping Sump Sensors:LS-S Fill Sump [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-30-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review and completion of inspection report for 265 S Lake St
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Eval General Type: Other/Unknown
Eval Date: 09-13-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and attached SB989 and re-reviewed CERS/overfill. Cleared overfill violations. requested updated overfill form to mark yes to secondarily contained fill piping.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Off site reinspection. Reviewed and cleared previous violations issued on 8/29/19. Inspector reviewed past reports and CERS submittals. CERS was "Accepted" and all updated documents were verified.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Kathy Gomez Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Document submittal by facility is accurate and no further action is necessary NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. For new CERS users, please follow the procedures below: 1. Log in to http://cers.calepa.ca.gov to create a user name and [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: UPDATED CONTACT INFO ON BP-1 AND VERIFIED INVENTORY ON BP-8 WITH GARRY MILLER. EXPLAINED REQUIREMENTS TO ELECTRONICALLY SUBMIT A HMBP INTO CERS. EMAILED MR MILLER COPIES OF BOTH INSPECTION REPORTS, A SAMPLE BUSINESS PLAN, BLANK CUPA PACKET IN WORD DOC, COMMON CHEMICALS DOC, START UP INSTRUCTIONS FOR CERS & A COPY OF THE DEIF TO COMPARE VS HIS MOST CURRENT INVENTORY
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Parker LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by KATHY GOMEZ Monitoring system certification was conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/11/2021 VR: B36436 EXP: 04/06/2020 VMI: 3041 EXP: 8/5/2020 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Kathy Gomez Monitoring system certification was conducted at this time. Monitoring certification was performed by JDS TANK TESTING Djerl Shultz ICC: 8020127 - UC EXP: 06/13/2019 VR: B36436 EXP: 04/08/2018 VMI: 3041 EXP: 03/27/2018 D.O.: ICC: 8020127 - UC EXP:11//02/2018 Ronan 76080901 Exp. July 14, 2019 Incon 1034773709 Exp. Oct 18 2019 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: FACILITY INSPECTION. REVIEWED UST BOOK. OBSERVED SENSORS PLACED PROPERLY TO DETECT LEAK AT EARLIEST POSSIBLITY. SUMP FREE OF LIQUID. FILL RISER LOCKED OUT/ CAPPED OFF. ADD FUEL THRU 2" RISER IN SUMP.
Eval Division: Los Angeles City Fire Department
Eval Program: UST

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: WIT MC SB TEST BY TERRY CARBERRY
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 265 S LAKE ST G MEALS ON WHEELSG , to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by OSCAR UMANA, OPERATIONS ENGINEER Monitoring system certification was conducted at this time. Monitoring certification was performed by OSCAR CERVANTES WITH JDS TANK TESTING Tester provided the following certifications: OSCAR CERVANTES ICC: 8222258 EXP: 9/29/17 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Ensure submittal of monitor certification test [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Coordinates:
Site ID: 123291
Facility Name: HOTEL DIEU
Env Int Type Code: HMBP
Program ID: 10258732
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.065030
Longitude: -118.273800

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: JERRY RODRIGUEZ

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: JDS TANK TESTING & REPAIR
Entity Title: Not reported
Affiliation Address: POBOX 1241
Affiliation City: STANTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90680
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: KATHY GOMEZ
Entity Title: DIRECTOR OF OPERATIONS
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ST VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: UST Property Owner Name
Entity Name: ST VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: UST Tank Operator
Entity Name: HOTEL DIEU
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Affiliation Type Desc: UST Tank Owner
Entity Name: VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Property Owner
Entity Name: ST VINCENT SENIOR CITIZEN NUTRITION PROGRAM
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: HOTEL DIEU
Entity Title: Not reported
Affiliation Address: 2303 MIRAMAR ST
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (213) 207-5669

Affiliation Type Desc: Parent Corporation
Entity Name: HOTEL DIEU
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

HOTEL DIEU, A CAL NONPROFIT CORP (Continued) **S112927931**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Permit Applicant
Entity Name: KATHY GOMEZ
Entity Title: DIRECTOR OF OPERATIONS
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 207-5669

HWTS:
Name: HOTEL DIEU, A CAL NONPROFIT CORP
Address: 265 S LAKE ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90057
EPA ID: CAC002561914
Inactive Date: 08/18/2003
Create Date: 02/18/2003
Last Act Date: 02/18/2003
Mailing Name: JOHN MCCORMICK
Mailing Address: 265 S LAKE ST
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 90057
Owner Name: HOTEL DIEU, A CAL NONPROFT CORP
Owner Address: 265 S LAKE ST
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 90057
Contact Name: JOHN MCCORMICH
Contact Address: 265 S LAKE ST
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90057

H69 **HOTEL DIEU** **UST** **U004264407**
NW **265 S LAKE ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.160 mi.
846 ft. **Site 5 of 5 in cluster H**

Relative:
Lower

Actual:
348 ft.

LOS ANGELES UST:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Last Run Date: 06/01/2019
Status: ACTIVE

UST:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.06503

HOTEL DIEU (Continued) **U004264407**

Longitude: -118.2738

LOS ANGELES UST:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Last Run Date: 06/01/2019
Status: ACTIVE

UST:
Name: HOTEL DIEU
Address: 265 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0035162
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.06503
Longitude: -118.2738

J70 **166 S ALVARADO, LLC** **RCRA NonGen / NLR** **1024759072**
North **155 S MOUNTAIN VIEW AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.161 mi.
850 ft. **Site 1 of 4 in cluster J**

Relative:
Lower

Actual:
368 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-09-05 00:00:00.0
Facility name: 166 S ALVARADO, LLC
Facility address: 155 S MOUNTAIN VIEW AVE
LOS ANGELES, CA 90057
EPA ID: CAC002978919
Mailing address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Contact: 166 S ALVARADO, LLC
Contact address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Contact country: Not reported
Contact telephone: 323-582-5200
Contact email: SENSITIVEENVIRONMENT@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: 166 S ALVARADO, LLC
Owner/operator address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 323-582-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

166 S ALVARADO, LLC (Continued) **1024759072**

Owner/operator name: 166 S ALVARADO, LLC
Owner/operator address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 323-582-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

J71 **166 S ALVARADO, LLC** **RCRA NonGen / NLR** **1024759040**
North **155 S MOUNTAIN VIEW AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.161 mi.
850 ft. **Site 2 of 4 in cluster J**

Relative:
Lower

Actual:
368 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-09-05 00:00:00.0
Facility name: 166 S ALVARADO, LLC
Facility address: 155 S MOUNTAIN VIEW AVE
LOS ANGELES, CA 90057
EPA ID: CAC002978887
Mailing address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Contact: 166 S ALVARADO, LLC
Contact address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Contact country: Not reported
Contact telephone: 323-582-5200
Contact email: SENSITIVEENVIRONMENT@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: 166 S ALVARADO, LLC

166 S ALVARADO, LLC (Continued) **1024759040**

Owner/operator address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 323-582-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: 166 S ALVARADO, LLC
Owner/operator address: 6222 WILSHIRE BLVD. STE 830
LOS ANGELES, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 323-582-5200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

72
SSW
1/8-1/4
0.187 mi.
987 ft.

420 S WEST LAKE AVE **UST** **U004302566**
LOS ANGELES, CA **N/A**

Relative:
Lower

Actual:
343 ft.

LOS ANGELES UST:
Name: Not reported
Address: 420 S WEST LAKE AVE
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

K73 **ROSS DRESS FOR LESS #1013** **CERS** **S123501922**
SW **420 SALVARADO ST** **CERS HAZ WASTE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.187 mi.
987 ft. **Site 1 of 5 in cluster K**

Relative:
Lower

Actual:
333 ft.

CERS HAZ WASTE:
Name: ROSS DRESS FOR LESS #1013
Address: 420 SALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 149113
CERS ID: 10509232
CERS Description: Hazardous Waste Generator

CERS:
Name: ROSS DRESS FOR LESS #1013
Address: 420 SALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 149113
CERS ID: 10509232
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-20-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Melissa Rodriguez, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: ASHLEY CAMPBELL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: ASHLEY CAMPBELL
Entity Title: Not reported
Affiliation Address: 5151 San Felipe St, Suite 1000
Affiliation City: Houston
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 77056
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 5130 Hacienda Dr
Affiliation City: Dublin
Affiliation State: CA

ROSS DRESS FOR LESS #1013 (Continued) **S123501922**

Affiliation Country: Not reported
Affiliation Zip: 94568-7579
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Ashley Campbell
Entity Title: ENVIRONMENTAL COMPLIANCE SPECIALIST
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Ross Dress For Less Inc.
Entity Title: Not reported
Affiliation Address: 5130 Hacienda Dr
Affiliation City: Dublin
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94568-7579
Affiliation Phone: (925) 965-4831

Affiliation Type Desc: Parent Corporation
Entity Name: Ross Stores, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Operator
Entity Name: Ross Dress For Less Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 965-4831

L74 **ST. VINCENT MEDICAL CENTER** **HAZMAT** **S123547483**
West **2222 W OCEAN VIEW AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.188 mi.
994 ft. **Site 1 of 2 in cluster L**

Relative: **Lower**
Actual: **362 ft.**

LOS ANGELES HM:

Name:	ST. VINCENT MEDICAL CENTER
Address:	2222 W OCEAN VIEW AVE
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	FA0019362
Last Run Date:	06/01/2019
Status:	INACTIVE

L75 **C L M G INC** **FINDS** **1000122853**
West **2222 OCEAN VIEW AVE** **RCRA-SQG** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **ECHO**
0.188 mi.
994 ft. **Site 2 of 2 in cluster L**

Relative: **Lower**
Actual: **362 ft.**

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	C L M G INC
Facility address:	2222 OCEAN VIEW AVE LOS ANGELES, CA 90057
EPA ID:	CAD040384075
Mailing address:	OCEAN VIEW AVE LOS ANGELES, CA 90057
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	BIO-SCIENCE ENTERPRISES
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999

C L M G INC (Continued) **1000122853**

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002643872
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002643872

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000122853
Registry ID: 110002643872
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002643872
Name: C L M G INC
Address: 2222 OCEAN VIEW AVE
City,State,Zip: LOS ANGELES, CA 90057

K76 **ROSS DRESS FOR LESS #1013** **RCRA NonGen / NLR** **1024844878**
SW **420 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.189 mi.
999 ft. **Site 2 of 5 in cluster K**

Relative:
Lower

Actual:
332 ft.

RCRA NonGen / NLR:

Date form received by agency:	2014-06-06 00:00:00.0
Facility name:	ROSS DRESS FOR LESS #1013
Facility address:	420 S ALVARADO ST LOS ANGELES, CA 90057-2902
EPA ID:	CAL000397566
Mailing address:	5151 SAN FELIPE ST STE 1000 HOUSTON, TX 77056
Contact:	KATHY HATCH
Contact address:	5130 HACIENDA DR 3RD FLOOR DUBLIN, CA 94568
Contact country:	Not reported
Contact telephone:	925-965-4015
Contact email:	ERIC.GUARD@ROS.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	KATHY HATCH
Owner/operator address:	5130 HACIENDA DR 3RD FLOOR DUBLIN, CA 94568
Owner/operator country:	Not reported
Owner/operator telephone:	925-965-4015
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ROSS DRESS FOR LESS INC
Owner/operator address:	5130 HACIENDA DR DUBLIN, CA 94568
Owner/operator country:	Not reported
Owner/operator telephone:	925-965-4831
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No

ROSS DRESS FOR LESS #1013 (Continued) **1024844878**

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

J77 **ROGER P FIELDMAN DDS** **RCRA NonGen / NLR** **1024796869**
North **130 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.192 mi.
1013 ft. **Site 3 of 4 in cluster J**

Relative:
Lower

Actual:
373 ft.

RCRA NonGen / NLR:
Date form received by agency: 1998-01-27 00:00:00.0
Facility name: ROGER P FIELDMAN DDS
Facility address: 130 S ALVARADO ST
LOS ANGELES, CA 90057-0000
EPA ID: CAL000180335
Contact: PJ ATTEBERY
Contact address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-484-9660
Contact email: RPFDDS@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PJ ATTEBERY
Owner/operator address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-484-9660
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DR ROGER P FIELDMAN
Owner/operator address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-484-9660
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner

ROGER P FIELDMAN DDS (Continued) **1024796869**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

J78 **SHERYAR ASLAM DDS INC** **RCRA NonGen / NLR** **1025873875**
North **130 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.192 mi.
1013 ft. **Site 4 of 4 in cluster J**

Relative:
Lower

Actual:
373 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-06-26 00:00:00.0
Facility name: SHERYAR ASLAM DDS INC
Facility address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
EPA ID: CAL000447003
Contact: PJ ATTEBERY
Contact address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-201-4620
Contact email: PJATTEBERYRDH@UHHDENTAL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SHERYAR ASLAM DDS
Owner/operator address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-201-4617
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

SHERYAR ASLAM DDS INC (Continued) **1025873875**

Owner/operator name: PJ ATTEBERY
Owner/operator address: 130 S ALVARADO ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-201-4620
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

K79 **DOLLAR TREE #04095** **HAZMAT** **S123499273**
SW **426 S ALVARADO ST** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **CERS HAZ WASTE**
0.193 mi. **HWTS**
1018 ft. **Site 3 of 5 in cluster K**

Relative:
Lower

Actual:
331 ft.

CERS HAZ WASTE:
Name: DOLLAR TREE #04095
Address: 426 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 112144
CERS ID: 10176057
CERS Description: Hazardous Waste Generator

LOS ANGELES HM:
Name: DOLLAR TREE #04095
Address: 426 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0040081
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: DOLLAR TREE #04095
Address: 426 S ALVARADO ST

DOLLAR TREE #04095 (Continued) **S123499273**

City,State,Zip: LOS ANGELES, CA 90057
Site ID: 112144
CERS ID: 10176057
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-24-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cindy Cotton, Assistant Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Angela Jones
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: Stephanie Caiati
Entity Title: Not reported
Affiliation Address: 500 Volvo Parkway
Affiliation City: Chesapeake
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 23320
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 Volvo Parkway Attn: EH&S
Affiliation City: Chesapeake
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 23320
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer

DOLLAR TREE #04095 (Continued) **S123499273**

Entity Name: Angela Jones
Entity Title: EH&S Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Dollar Tree Stores, Inc.
Entity Title: Not reported
Affiliation Address: 500 Volvo Parkway
Affiliation City: Chesapeake
Affiliation State: VA
Affiliation Country: United States
Affiliation Zip: 23320
Affiliation Phone: (757) 321-5000

Affiliation Type Desc: Operator
Entity Name: Dollar Tree Stores, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (757) 321-5000

Affiliation Type Desc: Parent Corporation
Entity Name: Dollar Tree Stores, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Alvarado Real Estate Investments, LLC c/o Cannon Commercial, Inc.
Entity Title: Not reported
Affiliation Address: 10850 Wilshire Boulevard, Suite 1050
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90024
Affiliation Phone: (310) 475-5819

HWTS:
Name: DOLLAR TREE #04095
Address: 426 S ALVARADO ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90057
EPA ID: CAL000380620
Inactive Date: Not reported

DOLLAR TREE #04095 (Continued) **S123499273**

Create Date: 11/29/2012
Last Act Date: 09/10/2019
Mailing Name: Not reported
Mailing Address: 500 VOLVO PKWY
Mailing Address 2: Not reported
Mailing City,State,Zip: CHESAPEAKE, VA 233201604
Owner Name: DOLLAR TREE STORES, INC.
Owner Address: 500 VOLVO PKWY
Owner Address 2: Not reported
Owner City,State,Zip: CHESAPEAKE, VA 233201604
Contact Name: ANGELA JONES
Contact Address: 500 VOLVO PKWY
Contact Address 2: Not reported
City,State,Zip: CHESAPEAKE, VA 233201604

NAICS:
EPA ID: CAL000380620
Create Date: 2012-11-29 16:21:57
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2012-11-29 16:21:56
Inactive Date: Not reported
Facility Name: DOLLAR TREE #04095
Facility Address: 426 S ALVARADO ST
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 90057

K80 **DOLLAR TREE #04095** **RCRA NonGen / NLR** **1024836588**
SW **426 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.193 mi.
1018 ft. **Site 4 of 5 in cluster K**

Relative:
Lower

Actual:
331 ft.

RCRA NonGen / NLR:
Date form received by agency: 2020-01-08 00:00:00.0
Facility name: DOLLAR TREE #04095
Facility address: 426 S ALVARADO ST
LOS ANGELES, CA 90057
EPA ID: CAL000380620
Mailing address: 500 VOLVO PKWY
CHESAPEAKE, VA 23320-1604
Contact: STEPHANIE CAIATI
Contact address: 500 VOLVO PKWY
CHESAPEAKE, VA 23320-1604
Contact country: US
Contact telephone: 757-321-5547
Contact email: SCAIATI@DOLLARTREE.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: DOLLAR TREE STORES INC
Owner/operator address: 500 VOLVO PKWY

DOLLAR TREE #04095 (Continued) **1024836588**

CHESAPEAKE, VA 23320
Owner/operator country: US
Owner/operator telephone: 757-321-5000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DOLLAR TREE STORES INC
Owner/operator address: 500 VOLVO PKWY
CHESAPEAKE, VA 23320
Owner/operator country: US
Owner/operator telephone: 757-321-5000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

M81 **BURLINGTON PARK** **US BROWNFIELDS** **1016350971**
SSE **456 & 408 S. BURLINGTON** **FINDS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.208 mi.
1100 ft. **Site 1 of 2 in cluster M**

Relative: **Lower**
Actual: **337 ft.**

US BROWNFIELDS:
Name: BURLINGTON PARK
Address: 456 & 408 S. BURLINGTON
City,State,Zip: LOS ANGELES, CA -
Recipient Name: Los Angeles, City of
Grant Type: Assessment
Property Number: -
Parcel size: -
Latitude: 34.059224

BURLINGTON PARK (Continued) **1016350971**

Longitude:	-118.270085
HCM Label:	Address Matching-House Number
Map Scale:	100000
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	-
Datum:	North American Datum of 1983
Acres Property ID:	11447
IC Data Access:	-
Start Date:	-
Redev Completition Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98912501
Start Date:	31-Dec-99
Ownership Entity:	-
Completion Date:	31-Dec-99
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	-
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	U
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-

BURLINGTON PARK (Continued) **1016350971**

Other cleaned up: -
Other metals found: -
Other metals cleaned: -
Other contaminants found: -
Other contams found description: -
PAHs found: -
PAHs cleaned up: -
PCBs found: -
PCBs cleaned up: -
Petro products found: -
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: -
Soil cleaned up: -
Surface water cleaned: -
VOCs found: -
VOCs cleaned: -
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: -
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: -
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: -
Selenium cleaned up: -
SVOCs cleaned up: -
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: -
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: -
Selenium contaminant found: -
SVOCs contaminant found: -
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -

BURLINGTON PARK (Continued) **1016350971**

Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory -
Property Description: -
Below Poverty Number: 16613
Below Poverty Percent: 43.76
Meidan Income: 4961
Meidan Income Number: 29883
Meidan Income Percent: 78.72
Vacant Housing Number: 1045
Vacant Housing Percent: 7.79
Unemployed Number: 2236
Unemployed Percent: 5.89

FINDS:
Registry ID: 110039529784
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110039529784

Environmental Interest/Information System:
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

N82 **GALA DIALYSIS LLC DBA GALA DIALYSIS LLC** **HAZMAT** **S121020109**
ESE **1666 W 3RD ST** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017** **CERS HAZ WASTE**
0.213 mi. **HAZNET**
1122 ft. **Site 1 of 3 in cluster N** **HWTS**

Relative: **Lower**
Actual: **368 ft.**

CERS HAZ WASTE:
Name: GALA DIALYSIS, LLC
Address: 1666 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 345075
CERS ID: 10635382
CERS Description: Hazardous Waste Generator

HAZNET:
Name: GALA DIALYSIS LLC DBA GALA DIALYSIS LLC
Address: 1666 W 3RD ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90017
Contact: NANCY ORNDORFF
Telephone: 2139890247
Mailing Name: Not reported
Mailing Address: PO BOX 251549

Year: 2017
Gepaid: CAL000412965
TSD EPA ID: CAD008364432
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1315

Year: 2016

GALA DIALYSIS LLC DBA GALA DIALYSIS LLC (Continued) **S121020109**

Gepaid: CAL000412965
TSD EPA ID: CAD008364432
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.177

Additional Info:
Year: 2017
Gen EPA ID: CAL000412965

Shipment Date: 20171108
Creation Date: 6/20/2018 18:31:51
Receipt Date: 20171110
Manifest ID: 010143821FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000217000
Trans 2 Name: LA CHIQUITA TRUCKING
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 311 - Pharmaceutical waste
RCRA Code: D024
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.1315
Waste Quantity: 263
Quantity Unit: P
Additional Code 1: D022
Additional Code 2: D007
Additional Code 3: D005
Additional Code 4: D001
Additional Code 5: Not reported

LOS ANGELES HM:
Name: GALA DIALYSIS, LLC
Address: 1666 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: FA0039938
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: GALA DIALYSIS, LLC
Address: 1666 W 3RD ST
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 345075
CERS ID: 10635382
CERS Description: Chemical Storage Facilities

Coordinates:
Site ID: 345075
Facility Name: GALA DIALYSIS, LLC

GALA DIALYSIS LLC DBA GALA DIALYSIS LLC (Continued) **S121020109**

Env Int Type Code: HMBP
Program ID: 10635382
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.060720
Longitude: -118.267640

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: KAREN LETTER 562-285-5511
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Operator
Entity Name: GALA DIALYSIS, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 989-0247

Affiliation Type Desc: Environmental Contact
Entity Name: Josef Rodriguez
Entity Title: Not reported
Affiliation Address: 1666 W 3RD STREET
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: US Renal Care
Entity Title: Not reported
Affiliation Address: 5851 LEGACY CIRCLE, SUITE 900
Affiliation City: PLANO
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75024
Affiliation Phone: (214) 736-2700

GALA DIALYSIS LLC DBA GALA DIALYSIS LLC (Continued) **S121020109**

Affiliation Type Desc: Parent Corporation
Entity Name: US Renal Care
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1666 W 3RD STREET
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: KAREN LETTER
Entity Title: ADMINISTRATIVE ASSISTANT
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: GALA DIALYSIS LLC DBA GALA DIALYSIS LLC
Address: 1666 W 3RD ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90017
EPA ID: CAL000412965
Inactive Date: Not reported
Create Date: 12/04/2015
Last Act Date: 08/05/2019
Mailing Name: Not reported
Mailing Address: PO BOX 251549
Mailing Address 2: Not reported
Mailing City,State,Zip: PLANO, TX 75025
Owner Name: GALA DIALYSIS LLC
Owner Address: 5851 LEGACY CIRCLE ST 900
Owner Address 2: Not reported
Owner City,State,Zip: PLANO, TX 75024
Contact Name: NANCY ORNDORFF
Contact Address: 1666 W 3RD ST
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90017

NAICS:
EPA ID: CAL000412965
Create Date: 2015-12-04 13:49:10
NAICS Code: 621492

GALA DIALYSIS LLC DBA GALA DIALYSIS LLC (Continued) **S121020109**

NAICS Description: Kidney Dialysis Centers
Issued EPA ID Date: 2015-12-04 13:49:10
Inactive Date: Not reported
Facility Name: GALA DIALYSIS LLC DBA GALA DIALYSIS LLC
Facility Address: 1666 W 3RD ST
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 90017

N83 **GALA DIALYSIS LLC DBA GALA DIALYSIS LLC** **RCRA NonGen / NLR** **1024853309**
ESE **1666 W 3RD ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017**
0.213 mi.
1122 ft. **Site 2 of 3 in cluster N**

Relative: **Lower**

Actual: **368 ft.**

RCRA NonGen / NLR:
Date form received by agency: 2015-12-04 00:00:00.0
Facility name: GALA DIALYSIS LLC DBA GALA DIALYSIS LLC
Facility address: 1666 W 3RD ST
LOS ANGELES, CA 90017
EPA ID: CAL000412965
Mailing address: PO BOX 251549
PLANO, TX 75025
Contact: NANCY ORNDORFF
Contact address: 1666 W 3RD ST
LOS ANGELES, CA 90017
Contact country: Not reported
Contact telephone: 213-989-0247
Contact email: LEGAL@USRENALCARE.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NANCY ORNDORFF
Owner/operator address: 1666 W 3RD ST
LOS ANGELES, CA 90017
Owner/operator country: Not reported
Owner/operator telephone: 213-989-0247
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GALA DIALYSIS LLC
Owner/operator address: 5851 LEGACY CIRCLE ST 900
PLANO, TX 75024
Owner/operator country: Not reported
Owner/operator telephone: 814-736-2700
Owner/operator email: Not reported
Owner/operator fax: Not reported

GALA DIALYSIS LLC DBA GALA DIALYSIS LLC (Continued) **1024853309**

Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

84
ENE
1/8-1/4
0.219 mi.
1158 ft.

LAUSD - UNION AVENUE SCHOOL **HAZMAT** **S113021935**
150 S BURLINGTON AVE **N/A**
LOS ANGELES, CA 90057

Relative: Higher
Actual: 413 ft.

LOS ANGELES HM:
Name: LAUSD - UNION AVENUE SCHOOL
Address: 150 S BURLINGTON AVE
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0005008
Last Run Date: 06/01/2019
Status: INACTIVE

85
SSE
1/8-1/4
0.220 mi.
1163 ft.

ANGELS NURSING HEALTH CENTER **HAZMAT** **S123536026**
415 S UNION AVE **CERS** **N/A**
LOS ANGELES, CA 90017

Relative: Lower
Actual: 340 ft.

LOS ANGELES HM:
Name: ANGELS NURSING HEALTH CENTER
Address: 415 S UNION AVE
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: FA0023696
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:
Name: ANGELS NURSING HEALTH CENTER
Address: 415 S UNION AVE

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

City,State,Zip: LOS ANGELES, CA 90017
Site ID: 92369
CERS ID: 10249018
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 92369
Site Name: ANGELS NURSING HEALTH CENTER
Violation Date: 04-20-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 11/19/2018. Violations closed due to inactivation of the program element
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by (ARACELI ENCISO - ASST ADMIN). EMAIL: ARACELI@CARALANOPERATIONS.COM Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: for documentation only. Site is under the threshold for reporting haz mat (less than 1000 cuft on site) for medical facility. referral sent to dmu
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 92369
Facility Name: ANGELS NURSING HEALTH CENTER
Env Int Type Code: HMBP
Program ID: 10249018
Coord Name: Not reported

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

Ref Point Type Desc: Center of a facility or station.
Latitude: 34.059520
Longitude: -118.268910

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 415 S UNION AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: ARACELI ENCISO
Entity Title: ASST ADMINISTRATOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: ANGELS NURSING HEALTH CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: FOUR RIVERS MANAGEMENT
Entity Title: Not reported
Affiliation Address: 415 S UNION AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90017
Affiliation Phone: (213) 484-0784

Affiliation Type Desc: Operator
Entity Name: FOUR RIVERS MANAGEMENT

ANGELS NURSING HEALTH CENTER (Continued) **S123536026**

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 484-0874

Affiliation Type Desc: Environmental Contact
Entity Name: DOMINGO ARIAS
Entity Title: Not reported
Affiliation Address: 415 S UNION AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

O86 **CLINICA MONSENOR OSCAR A ROMERO** **RCRA NonGen / NLR** **1024807125**
North **123 S ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.221 mi.
1167 ft. **Site 1 of 6 in cluster O**

Relative:
Lower

Actual:
366 ft.

RCRA NonGen / NLR:
Date form received by agency: 2003-07-08 00:00:00.0
Facility name: CLINICA MONSENOR OSCAR A ROMERO
Facility address: 123 S ALVARADO ST
LOS ANGELES, CA 90057-2201
EPA ID: CAL000272959
Mailing address: 123 S ALVARADO STREET
LOS ANGELES, CA 90057-0000
Contact: MARIA PENATE
Contact address: 123 S ALVARADO ST
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-201-2759
Contact email: MPENATE@CLINICAROMERO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CLINICA MSR OSCAR A ROMERO
Owner/operator address: 2032 MARENGO ST
LOS ANGELES, CA 90033
Owner/operator country: Not reported
Owner/operator telephone: 323-987-1030
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

CLINICA MONSENOR OSCAR A ROMERO (Continued) **1024807125**

Owner/operator name: MARIA PENATE
Owner/operator address: 123 S ALVARADO ST
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-201-2759
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

K87 **EL POLLO LOCO #5301** **HAZMAT S123508012**
SW **503 S ALVARADO ST** **CERS N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.226 mi.
1194 ft. **Site 5 of 5 in cluster K**

Relative: **Lower**
Actual: **323 ft.**

LOS ANGELES HM:
Name: EL POLLO LOCO #5301
Address: 503 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0039903
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: EL POLLO LOCO #5301
Address: 503 S ALVARADO ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 27812
CERS ID: 10502794
CERS Description: Chemical Storage Facilities

Coordinates:
Site ID: 27812
Facility Name: El Pollo Loco #5301
Env Int Type Code: HMBP

EL POLLO LOCO #5301 (Continued) **S123508012**

Program ID: 10502794
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.060420
Longitude: -118.274370

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Dan Milojevich
Entity Title: Director of Facilities
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: El Pollo Loco #5301
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 413-1811

Affiliation Type Desc: Parent Corporation
Entity Name: El Pollo Loco
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: CHRIS RAYMOND
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Dan Milojevich
Entity Title: Not reported
Affiliation Address: 3535 Harbor Blvd, Suite 100
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

EL POLLO LOCO #5301 (Continued) **S123508012**

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 503 S Alvarado St
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Legal Owner
Entity Name: El Pollo Loco
Entity Title: Not reported
Affiliation Address: 3535 Harbor Blvd, Suite 100
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 599-5000

P88 **LOS ANGELES SHERIFF'S DEPT, SCIENTIFIC SERVICES BU** **RCRA NonGen / NLR** **1024793737**
NNE **2020 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.238 mi.
1259 ft. **Site 1 of 2 in cluster P**

Relative:
Lower

Actual:
376 ft.

RCRA NonGen / NLR:
Date form received by agency: 1995-02-01 00:00:00.0
Facility name: LOS ANGELES SHERIFF'S DEPT, SCIENTIFIC SERVICES BUREAU
Facility address: 2020 BEVERLY BLVD
LOS ANGELES, CA 90057-2404
EPA ID: CAL000142098
Mailing address: 1800 PASEO RANCHO CASTILLA
LOS ANGELES, CA 90032-4210
Contact: MARGARET KALEUATI
Contact address: 1800 PASEO RANCHO CASTILLA
LOS ANGELES, CA 90032
Contact country: Not reported
Contact telephone: 323-260-8522
Contact email: MAKALEUA@LASD.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: MARGARET KALEUATI

LOS ANGELES SHERIFF'S DEPT, SCIENTIFIC SERVICES BUREAU (Continued) **1024793737**

Owner/operator address: 1800 PASEO RANCHO CASTILLA
LOS ANGELES, CA 90032
Owner/operator country: Not reported
Owner/operator telephone: 323-260-8522
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LOS ANGELES SHERIFF'S DEPT
Owner/operator address: 4700 W RAMONA BLVD
MONTEREY PARK, CA 91754
Owner/operator country: Not reported
Owner/operator telephone: 323-526-5541
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

P89 **LA COUNTY - SHERIFFS DEPARTMENT** **HAZMAT** **S123542732**
NNE **2020 W BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.238 mi.
1259 ft. **Site 2 of 2 in cluster P**

Relative: LOS ANGELES HM:
Lower
Actual: Name: LA COUNTY - SHERIFFS DEPARTMENT
376 ft. Address: 2020 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0004687
Last Run Date: 06/01/2019
Status: INACTIVE

Q90 **APOLLO MAGNETICS** **RCRA-SQG** **1000818901**
NE **1900 W BEVERLY BLVD** **ECHO** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **FINDS**
0.241 mi.
1272 ft. **Site 1 of 2 in cluster Q**

Relative:
Lower

Actual:
393 ft.

RCRA-SQG:
Date form received by agency: 1992-09-17 00:00:00.0
Facility name: APOLLO MAGNETICS
Facility address: 1900 W BEVERLY BLVD
LOS ANGELES, CA 90057-2402
EPA ID: CAD983648361
Mailing address: W BEVERLY BLVD
LOS ANGELES, CA 90057-2402
Contact: CHARLIE PARKS
Contact address: 1900 W BEVERLY BLVD
LOS ANGELES, CA 90057-2402
Contact country: US
Contact telephone: 213-484-2500
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: IRWIN LEE MR
Owner/operator address: 1900 BEVERLY BLVD
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-484-2500
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

APOLLO MAGNETICS (Continued) **1000818901**

Violation Status: No violations found

FINDS:
Registry ID: 110002884656
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002884656

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000818901
Registry ID: 110002884656
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002884656
Name: APOLLO MAGNETICS
Address: 1900 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057

Q91 **P & L COLOR PRINTING** **HAZMAT** **S112931377**
NE **1900 W BEVERLY BLVD** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **HWTS**
0.241 mi.
1272 ft. **Site 2 of 2 in cluster Q**

Relative:
Lower

Actual:
393 ft.

HAZNET:
Name: P & L COLOR PRINTING
Address: 1900 W BEVERLY BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900570000
Contact: MYOUNG JOIC PAIK
Telephone: 2134832268
Mailing Name: Not reported
Mailing Address: 1900 W BEVERLY BLVD

Year: 2003
Gepaid: CAC002567734
TSD EPA ID: CAD028409019
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H01 - Transfer Station
Tons: 0.126

Additional Info:
Year: 2003
Gen EPA ID: CAC002567734

Shipment Date: 20030722
Creation Date: 7/26/2004 18:31:36
Receipt Date: 20030725
Manifest ID: 22553193
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

P & L COLOR PRINTING (Continued) **S112931377**

TSDF EPA ID: CAD028409019
Trans Name: Not reported
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
CA Waste Code: 214 - Unspecified solvent mixture
RCRA Code: D001
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.126
Waste Quantity: 35
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: P & L COLOR PRINTING
Address: 1900 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0028835
Last Run Date: 06/01/2019
Status: INACTIVE

HWTS:
Name: P & L COLOR PRINTING
Address: 1900 W BEVERLY BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900570000
EPA ID: CAC002567734
Inactive Date: 01/13/2004
Create Date: 07/16/2003
Last Act Date: 07/16/2003
Mailing Name: Not reported
Mailing Address: 1900 W BEVERLY BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900570000
Owner Name: MYOUNG JOIC PAIK
Owner Address: 1900 W BEVERLY BLVD
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 900570000
Contact Name: MYOUNG JOIC PAIK
Contact Address: 1900 W BEVERLY BLVD
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900570000

N92 **306 S. UNION PLACE, LLC** **RCRA NonGen / NLR** **1024760781**
SE **306 S. UNION PLACE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017**
0.242 mi.
1276 ft. **Site 3 of 3 in cluster N**

Relative:
Lower

Actual:
371 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-09-17 00:00:00.0
Facility name: 306 S. UNION PLACE, LLC
Facility address: 306 S. UNION PLACE
LOS ANGELES, CA 90017

306 S. UNION PLACE, LLC (Continued) **1024760781**

EPA ID: CAC002980637
Mailing address: 28118 AGOURA ROAD SUITE # 200
AGOURA HILLS, CA 91301
Contact: MICHAEL ROLETTI
Contact address: 28118 AGOURA ROAD SUITE # 200
AGOURA HILLS, CA 91301
Contact country: Not reported
Contact telephone: 818-706-9301
Contact email: DEBBIE@ROLETTIDEVELOPMENT.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: 306 S. UNION PLCE, LLC
Owner/operator address: 28118 AGOURA ROAD SUITE # 200
AGOURA HILLS, CA 91301
Owner/operator country: Not reported
Owner/operator telephone: 818-706-9301
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MICHAEL ROLETTI
Owner/operator address: 28118 AGOURA ROAD SUITE # 200
AGOURA HILLS, CA 91301
Owner/operator country: Not reported
Owner/operator telephone: 818-706-9301
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

306 S. UNION PLACE, LLC (Continued) **1024760781**

Violation Status: No violations found

M93 **UNION TOWER** **RCRA NonGen / NLR** **1024811901**
SSE **455 S UNION AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90017**
0.246 mi.
1299 ft. **Site 2 of 2 in cluster M**

Relative:
Lower

Actual:
334 ft.

RCRA NonGen / NLR:
Date form received by agency: 2005-08-03 00:00:00.0
Facility name: UNION TOWER
Facility address: 455 S UNION AVE
LOS ANGELES, CA 90017-1005
EPA ID: CAL000297142
Mailing address: 2600 WILSHIRE BLVD
4TH FLR
LOS ANGELES, CA 90057-0000
Contact: ERIC TELLEZ
Contact address: 2600 WILSHIRE BLVD 4TH FLOOR
LOS ANGELES, CA 90057
Contact country: Not reported
Contact telephone: 213-252-4290
Contact email: ERIC.TELLEZ@HACLA.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ERIC TELLEZ
Owner/operator address: 2600 WILSHIRE BLVD 4TH FLOOR
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-252-4290
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HOUSING AUTHORITY OF THE CITY OF LO
Owner/operator address: 2600 WILSHIRE BLVD 3RD FLR
LOS ANGELES, CA 90057
Owner/operator country: Not reported
Owner/operator telephone: 213-252-5400
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

UNION TOWER (Continued) **1024811901**

Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

O94 **MERCADO'S CAR CENTER** **HAZMAT S123538089**
NNE **2036 W BEVERLY BLVD** **CERS HAZ WASTE N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.249 mi.
1315 ft. **Site 2 of 6 in cluster O**

Relative: **Lower**
Actual: **361 ft.**

CERS HAZ WASTE:

Name:	MERCADO'S CAR CENTER
Address:	2036 W BEVERLY BLVD
City,State,Zip:	LOS ANGELES, CA 90057
Site ID:	48042
CERS ID:	10256158
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	48042
Site Name:	MERCADO'S CAR CENTER
Violation Date:	01-22-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/06/2015. CONTAINERS WITH HW MUST BE PROPERLY LABELED.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	48042
Site Name:	MERCADO'S CAR CENTER
Violation Date:	05-05-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 11/30/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID: 48042

MERCADO'S CAR CENTER (Continued) **S123538089**

Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment..
Violation Notes: Returned to compliance on 01/06/2015. MAINTAIN AND OPERATE FACILITY AS TO PREVENT A RELEASE OF HW.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER

MERCADO'S CAR CENTER (Continued) **S123538089**

Violation Date: 05-05-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016

MERCADO'S CAR CENTER (Continued) **S123538089**

Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: 22 CCR 12 66262.23(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)
Violation Description: Failure to properly complete the Hazardous Waste manifest.
Violation Notes: Returned to compliance on 01/06/2015. HW MANIFESTS MUST HAVE CORRECT AND COMPLETE INFORMATION. ALL HW MANIFEST ARE USING AN INACTIVE EPA ID.
Violation Division: Los Angeles County Fire Department

MERCADO'S CAR CENTER (Continued) **S123538089**

Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: OBSERVATION: No person shall operate or maintain a new or existing Unified Program Facility without having obtained an annually renewable Unified Program Facility Permit with the appropriate authorization for each applicable unified program element pursuant to this chapter, or other authorized permit. LAMC 57.120.3 To resolve any payment issues with your permit you can contact the LAFD CUPA at 213-978-3680 OBSERVATION:Owner/Operator failed to post the Unified Program Facility Permit in a conspicuous place on the premises. CORRECTIVE ACTION:Post the Unified Program Facility Permit in a conspicuous place on the premises as per LAMC 57.120.5.3.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 02-27-2018
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes: Returned to compliance on 09/26/2018. OBSERVATION: The hazardous waste storage area located along the side of the work area did not have adequate aisle space allowing for unobstructed movement. The two 55 gallon containers of used and fresh antifreeze were not obtainable due to be blocked by motor machines. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that adequate aisle space has been provided.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042

MERCADO'S CAR CENTER (Continued) **S123538089**

Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Returned to compliance on 01/06/2015. A HMBP IS REQUIRED FOR THIS BUSINESS, NO HMBP EXISTS IN CERS FOR THIS BUSINESS.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014

MERCADO'S CAR CENTER (Continued) **S123538089**

Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 01/24/2014. HW GENERATORS ARE REQUIRED TO HAVE AN EPA ID#. NO EPA ID# EXISTS FOR THIS BUSINESS.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 11-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 01-22-2014
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description: Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes: Returned to compliance on 01/06/2015. A HW GENERATOR AND HM HANDLER PERMIT IS REQUIRED FOR THIS BUSINESS.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Violation Date: 05-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTED BY M. CERVANTES CONSENT GIVEN BY ANGEL GERONIMO
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

MERCADO'S CAR CENTER (Continued) **S123538089**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: AFTER RE INSPECTION THIS BUSINESS IS STILL NOT IN COMPLIANCE AND HAS NOT SUBMITTED A ADEQUATE HMBP ON THE CERS WEB SITE.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by (ALEXANDER - ASST MGR). EMAIL: AGERONIMO90@LIVE.COM Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically) within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Cesar Jeronimo Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Update your facility information annually through CERS to include a site map and contingency plan. Attachments have been provided to assist you. 2. Hazardous materials noted at time of inspection to include hazardous inventory and hazardous waste. Update your inventory per the new Cal EPA reporting criteria. Instructions have been provided with this report. 3. No permit posted/displayed at time of inspection. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los

MERCADO'S CAR CENTER (Continued) **S123538089**

Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-26-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-06-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Angel Geronimo
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Cesar Geronimo, Owner's Father
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 48042
Site Name: MERCADO'S CAR CENTER
Site Address: 2036 W BEVERLY BLVD
Site City: LOS ANGELES
Site Zip: 90057
Enf Action Date: 01-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Los Angeles County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: MERCADO'S CAR CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

MERCADO'S CAR CENTER (Continued) **S123538089**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Angel Geronimo
Entity Title: Not reported
Affiliation Address: 2036 BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90057
Affiliation Phone: (323) 388-7785

Affiliation Type Desc: Document Preparer
Entity Name: Angel Geronmo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2036 BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Angel Geronimo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (323) 388-7785

Affiliation Type Desc: Property Owner
Entity Name: Angel Geronimo
Entity Title: Not reported
Affiliation Address: 12127 E Avenue v-10
Affiliation City: PEARBLOSSOM
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93553
Affiliation Phone: (213) 413-8181

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780

MERCADO'S CAR CENTER (Continued) **S123538089**

Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: Angel Geronimo
Entity Title: Not reported
Affiliation Address: 2036 BEVERLY BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90057
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Angel Geronmo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

LOS ANGELES HM:
Name: MERCADO'S CAR CENTER
Address: 2036 W BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0032291
Last Run Date: 06/01/2019
Status: ACTIVE

O95 **SERVICE STATION 3025** **HIST UST** **1000166809**
NNE **2036 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.249 mi.
1315 ft. **Site 3 of 6 in cluster O**

Relative: **Lower**
Actual: **361 ft.**

HIST UST:
Name: SERVICE STATION 3025
Address: 2036 BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
File Number: 0002926D
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002926D.pdf
Region: STATE
Facility ID: 00000029314
Facility Type: Gas Station
Other Type: Not reported
Contact Name: HORACIO J ESPINOSA
Telephone: 2134849843
Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip: LOS ANGELES, CA 90010
Total Tanks: 0003

SERVICE STATION 3025 (Continued) **1000166809**

Tank Num: 001
Container Num: 3025-1
Year Installed: 1967
Tank Capacity: 00009940
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 002
Container Num: 3025-2
Year Installed: 1967
Tank Capacity: 00009940
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 003
Container Num: 3025-4
Year Installed: 1967
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

Click here for Geo Tracker PDF:

O96 **GAS S/S #3025 (FORMER UNOCAL)** **HIST CORTESE** **S102430638**
NNE **2036 BEVERLY BLVD W** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **LUST**
0.249 mi.
1315 ft. **Site 4 of 6 in cluster O**

Relative:
Lower

Actual:
361 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570143
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701136
W Global ID: W0603700547
Staff: UNK
Local Agency: 19050
Cross Street: ALVARADO ST
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 11/1/1987
Date Leak Record Entered: 9/23/1994
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/30/1993

GAS S/S #3025 (FORMER UNOCAL) (Continued) **S102430638**

Date the Case was Closed: 9/19/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: OLD CASE #121594-09
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 4127.038795564794136204743 1465
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: UNOCAL CORP
RP Address: 376 S. VALENCIA AVE., BREA CA 92621
Program: LUST
Lat/Long: 34.0663202 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 1900547-001GEN
Summary: Not reported

LUST:
Name: GAS S/S #3025 (FORMER UNOCAL)
Address: 2036 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701136
Global Id: T0603701136
Latitude: 34.0663202
Longitude: -118.269847
Status: Completed - Case Closed
Status Date: 09/19/1996
Case Worker: YR
RB Case Number: 900570143
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

GAS S/S #3025 (FORMER UNOCAL) (Continued) **S102430638**

LUST:
Global Id: T0603701136
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701136
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701136
Action Type: Other
Date: 11/01/1987
Action: Leak Reported

LUST:
Global Id: T0603701136
Status: Open - Case Begin Date
Status Date: 11/01/1987

Global Id: T0603701136
Status: Completed - Case Closed
Status Date: 09/19/1996

HIST CORTESE:
edr_fname: GAS S/S #3025 (FORMER UNO
edr_fadd1: 2036 BEVERLY
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570143

CERS:
Name: GAS S/S #3025 (FORMER UNOCAL)
Address: 2036 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 223534
CERS ID: T0603701136
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)

GAS S/S #3025 (FORMER UNOCAL) (Continued) **S102430638**

Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

O97 **UNION OIL SERVICE STATION 3025** **HIST UST** **U001562015**
NNE **2036 BEVERLY BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.249 mi.
1315 ft. **Site 5 of 6 in cluster O**

Relative:
Lower

Actual:
361 ft.

HIST UST:
Name: UNION OIL SERVICE STATION 3025
Address: 2036 BEVERLY BLVD
City,State,Zip: LOS ANGELES, CA 90057
File Number: 00028319
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028319.pdf
Region: STATE
Facility ID: 00000056021
Facility Type: Gas Station
Other Type: Not reported
Contact Name: HORACIO ESPINOSA
Telephone: 2134849843
Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip: LOS ANGELES, CA 90010
Total Tanks: 0001

Tank Num: 001
Container Num: 3025-00
Year Installed: Not reported
Tank Capacity: 00000196
Tank Used for: WASTE
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

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O98 **UNION SERVICE STATION 3025** **HAZMAT** **S101585410**
NNE **2036 BEVERLY BLVD** **SWEEPS UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057** **CA FID UST**
0.249 mi.
1315 ft. **Site 6 of 6 in cluster O**

Relative: **Lower**

Actual: **361 ft.**

SWEEPS UST:

Name:	UNION SERVICE STATION 3025
Address:	2036 BEVERLY BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	1736
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001736-000001
Tank Status:	Not reported
Capacity:	9940
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	3

Name:	UNION SERVICE STATION 3025
Address:	2036 BEVERLY BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	1736
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001736-000002
Tank Status:	Not reported
Capacity:	9940
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	UNION SERVICE STATION 3025
Address:	2036 BEVERLY BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	1736
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001736-000003

UNION SERVICE STATION 3025 (Continued) **S101585410**

Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19023217
Regulated By: UTNKI
Regulated ID: 00029314
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134849843
Mail To: Not reported
Mailing Address: 3701 WILSHIRE BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900570000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

LOS ANGELES HM:
Name: MERCADO'S FLOWERS INC
Address: 2036 BEVERLY BLVD # 4
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0036348
Last Run Date: 06/01/2019
Status: INACTIVE

R99 **CV BONNEI BRAE, LLC** **RCRA NonGen / NLR** **1025827483**
NE **1800 BEVERLY BOULEVARD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.249 mi.
1317 ft. **Site 1 of 2 in cluster R**

Relative: Higher
Actual: 411 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-03-24 00:00:00.0
Facility name: CV BONNEI BRAE, LLC
Facility address: 1800 BEVERLY BOULEVARD
LOS ANGELES, CA 90057
EPA ID: CAC003007032
Mailing address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Contact: JENNIFER HALVAS
Contact address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Contact country: Not reported
Contact telephone: 310-566-8707
Contact email: JHALVAS@CITYVIEW.COM
EPA Region: 09
Classification: Non-Generator

CV BONNEI BRAE, LLC (Continued) **1025827483**

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CV BONNIE BRAE, LLC
Owner/operator address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Owner/operator country: Not reported
Owner/operator telephone: 310-566-8707
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JENNIFER HALVAS
Owner/operator address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Owner/operator country: Not reported
Owner/operator telephone: 310-566-8707
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

R100 **CV BONNIE BRAE, LLC** **RCRA NonGen / NLR** **1025844437**
NE **1800 BEVERLY BOULEVARD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90057**
0.249 mi.
1317 ft. **Site 2 of 2 in cluster R**

Relative:
Higher

Actual:
411 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-07-15 00:00:00.0
Facility name: CV BONNIE BRAE, LLC
Facility address: 1800 BEVERLY BOULEVARD
LOS ANGELES, CA 90057
EPA ID: CAC003024055
Mailing address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Contact: JENNIFER HALVAS
Contact address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Contact country: Not reported
Contact telephone: 310-566-8707
Contact email: JFARMER@AMERICANINTEGRATED.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CV BONNIE BRAE, LLC
Owner/operator address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Owner/operator country: Not reported
Owner/operator telephone: 310-566-8707
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JENNIFER HALVAS
Owner/operator address: 1901 AVENUE OF THE STARS, STE 1950
LOS ANGELES, CA 90067
Owner/operator country: Not reported
Owner/operator telephone: 310-566-8707
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No

CV BONNIE BRAE, LLC (Continued) **1025844437**

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

S101 **SAENZ AUTO SERVICE** **HIST CORTESE** **U001562011**
South **1831 006TH** **HIST UST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.259 mi.
1366 ft. **Site 1 of 2 in cluster S**

Relative: **Lower**
Actual: **337 ft.**

HIST UST:
Name: SAENZ AUTO SERV
Address: 1831 W 6TH ST
City,State,Zip: LOS ANGELES, CA 90057
File Number: 00028124
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028124.pdf
Region: STATE
Facility ID: 00000020921
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ABE SAENZ
Telephone: 2134835338
Owner Name: SAENZ AUTO SERVICE
Owner Address: 1831 W. 6TH ST
Owner City,St,Zip: LOS ANGELES, CA 90057
Total Tanks: 0003

Tank Num: 001
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED

SAENZ AUTO SERVICE (Continued) **U001562011**

Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

HIST CORTESE:
edr_fname: SAENZ AUTO SERVICE
edr_fadd1: 1831 006TH
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570016

T102 **HUMMING MOTORS** **LUST S106517304**
WSW **513-515 LAKE ST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.269 mi.
1419 ft. **Site 1 of 3 in cluster T**

Relative: **Lower**
Actual: **301 ft.**

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570198
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: UNKNOWN
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603799310
W Global ID: Not reported
Staff: JH
Local Agency: 19050
Cross Street: W 6TH ST.
Enforcement Type: CLOS
Date Leak Discovered: 3/13/2001
Date Leak First Reported: 9/17/2001
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: 3/13/2001
Date Case Last Changed on Database: 1/8/2002
Date the Case was Closed: 10/22/2003
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: Overfill
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 5025.368576600298638622851996
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 10/30/2001
Preliminary Site Assessment Began: 1/10/2002
Pollution Characterization Began: 2/1/2002
Remediation Plan Submitted: Not reported

HUMMING MOTORS (Continued) **S106517304**

Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 9/28/2003
Hist Max MTBE Conc in Groundwater: 0
Hist Max MTBE Conc in Soil: 0
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: ND
Soil Qualifier: ND
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MS. ANN MANNING
RP Address: 2205 W. 6TH ST., #103
Program: LUST
Lat/Long: 34.061103 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Haz Mat incident report filed

T103 **HUMMING MOTORS** **CERS** **S109284098**
WSW **513-515 S LAKE ST** **LUST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.269 mi.
1419 ft. **Site 2 of 3 in cluster T**

Relative: **Lower**
Actual: **301 ft.**

LUST:
Name: HUMMING MOTORS
Address: 513-515 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799310
Global Id: T0603799310
Latitude: 34.060817
Longitude: -118.27589
Status: Completed - Case Closed
Status Date: 10/22/2003
Case Worker: JH
RB Case Number: 900570198
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: UNKNOWN
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0603799310
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org

HUMMING MOTORS (Continued) **S109284098**

Phone Number: Not reported

Global Id: T0603799310
Contact Type: Regional Board Caseworker
Contact Name: JAY HUANG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jhuang@waterboards.ca.gov
Phone Number: 2135766711

LUST:
Global Id: T0603799310
Action Type: Other
Date: 03/13/2001
Action: Leak Discovery

Global Id: T0603799310
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799310
Action Type: RESPONSE
Date: 08/28/2003
Action: Request for Closure

Global Id: T0603799310
Action Type: Other
Date: 03/13/2001
Action: Leak Stopped

Global Id: T0603799310
Action Type: Other
Date: 09/17/2001
Action: Leak Reported

Global Id: T0603799310
Action Type: ENFORCEMENT
Date: 02/01/2002
Action: Staff Letter

Global Id: T0603799310
Action Type: ENFORCEMENT
Date: 06/11/2003
Action: Staff Letter

Global Id: T0603799310
Action Type: ENFORCEMENT
Date: 10/22/2003
Action: Closure/No Further Action Letter

Global Id: T0603799310
Action Type: RESPONSE
Date: 05/12/2003
Action: Soil and Water Investigation Report

HUMMING MOTORS (Continued) **S109284098**

LUST:
Global Id: T0603799310
Status: Open - Case Begin Date
Status Date: 03/13/2001

Global Id: T0603799310
Status: Open - Site Assessment
Status Date: 10/30/2001

Global Id: T0603799310
Status: Open - Site Assessment
Status Date: 01/10/2002

Global Id: T0603799310
Status: Open - Site Assessment
Status Date: 02/01/2002

Global Id: T0603799310
Status: Completed - Case Closed
Status Date: 10/22/2003

CERS:
Name: HUMMING MOTORS
Address: 513-515 S LAKE ST
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 198204
CERS ID: T0603799310
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAY HUANG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 WEST 4TH STREET, SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766711

T104 **CENTRAL LOS ANGELES HIGH SCHOOL NO. 9** **ENVIROSTOR** **S105628502**
WSW **450 SOUTH GRAND VIEW STREET** **CERS** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057** **SCH**
0.271 mi.
1432 ft. **Site 3 of 3 in cluster T**

Relative: **Lower**
Actual: **321 ft.**

ENVIROSTOR:

Name:	CENTRAL LOS ANGELES HIGH SCHOOL NO. 9
Address:	450 SOUTH GRAND VIEW STREET
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	19730194
Status:	No Further Action
Status Date:	11/19/2004
Site Code:	304184
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	12
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.06129
Longitude:	-118.2758
APN:	5154032016
Past Use:	* BUSINESS SERVICES
Potential COC:	1,2,4-Trimethylbenzene Total Chromium (1:6 ratio Cr VI:Cr III Nickel Arsenic Dichlorodifluoromethane Cobalt Vanadium and compounds Ethylbenzene Polychlorinated biphenyls (PCBs Zinc Lead Xylenes Benzene Copper and compounds 1,3,5-Trimethylbenzene Chloromethane (methyl chloride Toluene
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	CENTRAL LOS ANGELES HIGH SCH. #9 (PROP)
Alias Type:	Alternate Name
Alias Name:	CENTRAL LOS ANGELES HIGH SCHOOL #9
Alias Type:	Alternate Name
Alias Name:	LAUSD-NEW H.S.#9 MEDIA/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	5154032016
Alias Type:	APN
Alias Name:	110002657777
Alias Type:	EPA (FRS #)
Alias Name:	304184
Alias Type:	Project Code (Site Code)
Alias Name:	19730194
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/12/2001
Comments: DTSC approved the PEA and concurred that no further environmental investigation or cleanup was required at this site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: DTSC entered into a Master Oversight Agreement (Agreement), (Docket Number HSA-A 99/00-051) with the Los Angeles Unified School District (LAUSD) on February 10, 2000.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/25/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL LOS ANGELES HIGH SCHOOL NO. 9
Address: 450 SOUTH GRAND VIEW STREET
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 19730194
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 12
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304184
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Further Action
Status Date: 11/19/2004
Restricted Use: NO
Funding: School District
Latitude: 34.06129
Longitude: -118.2758
APN: 5154032016
Past Use: * BUSINESS SERVICES
Potential COC: 1,2,4-Trimethylbenzene, 1,2,4-Trimethylbenzene, Total Chromium (1:6 ratio Cr VI:Cr III, Nickel, Arsenic, Dichlorodifluoromethane, Cobalt, Vanadium and compounds, Ethylbenzene, Polychlorinated biphenyls (PCBs, Zinc, Lead, Xylenes, Benzene, Copper and compounds, 1,3,5-Trimethylbenzene, Chloromethane (methyl chloride, Toluene
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: CENTRAL LOS ANGELES HIGH SCH. #9 (PROP)

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL #9
Alias Type: Alternate Name
Alias Name: LAUSD-NEW H.S.#9 MEDIA/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5154032016
Alias Type: APN
Alias Name: 110002657777
Alias Type: EPA (FRS #)
Alias Name: 304184
Alias Type: Project Code (Site Code)
Alias Name: 19730194
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/12/2001
Comments: DTSC approved the PEA and concurred that no further environmental investigation or cleanup was required at this site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004

CENTRAL LOS ANGELES HIGH SCHOOL NO. 9 (Continued) **S105628502**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: DTSC entered into a Master Oversight Agreement (Agreement), (Docket Number HSA-A 99/00-051) with the Los Angeles Unified School District (LAUSD) on February 10, 2000.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/25/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS:
Name: CENTRAL LOS ANGELES
Address: 450 SOUTH GRAND VIEW STREET
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 335898
CERS ID: 19730194
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

S105 **SAENZ AUTO SERVICE** **CERS** **S105034010**
South **1831 006TH ST W** **LUST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.283 mi.
1492 ft. **Site 2 of 2 in cluster S**

Relative: **Lower**

Actual: **329 ft.**

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900570016
Status:	Case Closed
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	Not reported
Global ID:	T0603701125
W Global ID:	W0607701254
Staff:	UNK
Local Agency:	19050
Cross Street:	BONNIE BREA ST
Enforcement Type:	Not reported
Date Leak Discovered:	Not reported
Date Leak First Reported:	7/26/1984
Date Leak Record Entered:	12/31/1986
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	7/1/1993
Date the Case was Closed:	10/4/1996
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	UNOCAL - JIM SCOTT
Well Name:	Not reported
Approx. Dist To Production Well (ft):	3412.134026576109821231091918 1
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	3/31/1988
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	No
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	SAENZ AUTO SERVICE
RP Address:	1831 W. 6TH ST., LOS ANGELES CA 90057
Program:	LUST
Lat/Long:	34.0581645 / -1
Local Agency Staff:	PEJ

SAENZ AUTO SERVICE (Continued) **S105034010**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: SITE ON MONITORING PROGRAM

LUST:
Name: SAENZ AUTO SERVICE
Address: 1831 006TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701125
Global Id: T0603701125
Latitude: 34.0581645
Longitude: -118.271576
Status: Completed - Case Closed
Status Date: 10/04/1996
Case Worker: YR
RB Case Number: 900570016
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701125
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701125
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701125
Action Type: Other
Date: 07/26/1984
Action: Leak Reported

LUST:
Global Id: T0603701125
Status: Open - Case Begin Date

SAENZ AUTO SERVICE (Continued) **S105034010**

Status Date: 07/26/1984

Global Id: T0603701125
Status: Open - Verification Monitoring
Status Date: 03/31/1988

Global Id: T0603701125
Status: Completed - Case Closed
Status Date: 10/04/1996

CERS:
Name: SAENZ AUTO SERVICE
Address: 1831 006TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 192565
CERS ID: T0603701125
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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106 **LA CO MEDICAL ASSOCIATION** **HIST CORTESE** **S102278785**
SSW **1930 006TH** **CERS** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057** **LUST**
0.285 mi.
1504 ft.

Relative: **Lower**
Actual: **321 ft.**

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570034
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: GTEDFP

LA CO MEDICAL ASSOCIATION (Continued) **S102278785**

Global ID: T0603701127
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: WESTLAKE
Enforcement Type: Not reported
Date Leak Discovered: 6/23/1986
Date Leak First Reported: 6/24/1986
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 11/2/1994
Date the Case was Closed: 12/6/1994
How Leak Discovered: Inventory Control
How Leak Stopped: Not reported
Cause of Leak: Structure Failure
Leak Source: Piping
Operator: NISHI, HARRY
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 3807.997771094545959485683398
Source of Cleanup Funding: Piping
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: 3/23/1988
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: L.A. COUNTY MEDICAL ASSOC.
RP Address: PO BOX, 3465, LOS ANGELES, CA 90051
Program: LUST
Lat/Long: 34.0585095 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: PRODUCT RECOVERY COMPLETED. TANKS REMOVED. ADDITIONAL SA COMPLETED. RCP REQUESTED.

LUST:
Name: LA CO MEDICAL ASSOCIATION
Address: 1930 006TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701127

LA CO MEDICAL ASSOCIATION (Continued) **S102278785**

Global Id: T0603701127
Latitude: 34.0585095
Longitude: -118.272916
Status: Completed - Case Closed
Status Date: 12/06/1994
Case Worker: YR
RB Case Number: 900570034
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701127
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701127
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701127
Action Type: Other
Date: 06/23/1986
Action: Leak Discovery

Global Id: T0603701127
Action Type: Other
Date: 06/24/1986
Action: Leak Reported

LUST:
Global Id: T0603701127
Status: Open - Case Begin Date
Status Date: 06/23/1986

Global Id: T0603701127
Status: Open - Remediation
Status Date: 03/23/1988

Global Id: T0603701127
Status: Completed - Case Closed
Status Date: 12/06/1994

LA CO MEDICAL ASSOCIATION (Continued) **S102278785**

HIST CORTESE:
- edr_fname: LA CO MEDICAL ASSOCIATION
- edr_fadd1: 1930 006TH
- City,State,Zip: LOS ANGELES, CA 90057
- Region: CORTESE
- Facility County Code: 19
- Reg By: LTNKA
- Reg Id: 900570034

CERS:
- Name: LA CO MEDICAL ASSOCIATION
- Address: 1930 006TH ST W
- City,State,Zip: LOS ANGELES, CA 90057
- Site ID: 253677
- CERS ID: T0603701127
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
- Entity Title: Not reported
- Affiliation Address: 200 North Main Street, Suite 1780
- Affiliation City: LOS ANGELES
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
- Entity Title: Not reported
- Affiliation Address: 320 W. 4TH ST., SUITE 200
- Affiliation City: Los Angeles
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

107
NNE
1/4-1/2
0.288 mi.
1521 ft.

Relative:
Lower

Actual:
351 ft.

ARCO #1092
2041 BEVERLY BLVD W
LOS ANGELES, CA 90057

HIST CORTESE **S101296906**
CERS **N/A**
LUST
Cortese

LUST REG 4:
- Region: 4
- Regional Board: 04
- County: Los Angeles
- Facility Id: 900570052
- Status: Remediation Plan
- Substance: Gasoline
- Substance Quantity: Not reported
- Local Case No: Not reported
- Case Type: Groundwater
- Abatement Method Used at the Site: Remove Free Product
- Global ID: T0603701129

ARCO #1092 (Continued) **S101296906**

W Global ID: W0603700547
Staff: MSH
Local Agency: 19050
Cross Street: ALVARADO ST
Enforcement Type: SEL
Date Leak Discovered: Not reported
Date Leak First Reported: 4/12/1988
Date Leak Record Entered: 4/12/1988
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/15/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 4045.864814067023148442188901 5
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: 4/12/1986
Preliminary Site Assessment Began: 7/16/1999
Pollution Characterization Began: 2/14/2000
Remediation Plan Submitted: 3/21/2000
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 4/12/1988
Enforcement Action Date: Not reported
Historical Max MTBE Date: 5/13/1998
Hist Max MTBE Conc in Groundwater: 4600
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: RAYMOND VOSE
RP Address: 4 CENTERPOINTE DR.
Program: LUST
Lat/Long: 34.0665311 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 1900547-001GEN
Summary: 3.16 INCHES OF FP IN MW-3; 5/31/00 WELL INSTALLATION RPT; 6/28/00 2ND QTR GW MON RPT 2000; 10/06/00 3RD QTR GW MON RPT 2000; 1/1/01 4TH QTR GW MON RPT 2000

LUST:
Name: ARCO #1092
Address: 2041 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701129

ARCO #1092 (Continued) **S101296906**

Global Id: T0603701129
Latitude: 34.0665311
Longitude: -118.269759
Status: Open - Remediation
Status Date: 06/27/2003
Case Worker: JR
RB Case Number: 900570052
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701129
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701129
Contact Type: Regional Board Caseworker
Contact Name: JAMES RYAN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: West 4th Street, Suite 200
City: LOS ANGELES
Email: jamesw.ryan@waterboards.ca.gov
Phone Number: 2135766711

LUST:
Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/16/2015
Action: Well Installation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2017

ARCO #1092 (Continued) **S101296906**

Action: Remedial Progress Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 08/24/2018
Action: Well Installation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2020
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 04/01/2016
Action: Staff Letter

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 10/06/2016
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 06/17/2003
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 11/30/2003
Action: CAP/RAP - Feasibility Study Report

ARCO #1092 (Continued) **S101296906**

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/07/2011
Action: Other Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 03/24/2016
Action: Pilot Study / Treatability Workplan - Regulator Responded

Global Id: T0603701129
Action Type: RESPONSE
Date: 08/15/2016
Action: CAP/RAP - Feasibility Study Report - Regulator Responded

Global Id: T0603701129
Action Type: ENFORCEMENT

ARCO #1092 (Continued) **S101296906**

Date: 10/06/2016
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: REMEDIATION
Date: 07/16/2004
Action: Free Product Removal

Global Id: T0603701129
Action Type: REMEDIATION
Date: 09/14/1999
Action: Free Product Removal

Global Id: T0603701129
Action Type: REMEDIATION
Date: 06/07/2018
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: Other
Date: 04/12/1988
Action: Leak Reported

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

ARCO #1092 (Continued) **S101296906**

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 05/11/2012
Action: Soil and Water Investigation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 02/14/2000
Action: Staff Letter

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE

ARCO #1092 (Continued) **S101296906**

Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 05/09/2014
Action: Well Destruction Report

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 11/18/2019
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2015
Action: Monitoring Report - Semi-Annually

ARCO #1092 (Continued) **S101296906**

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/30/2014
Action: Soil and Water Investigation Report

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/14/2014
Action: Well Installation Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 03/21/2000
Action: Staff Letter

Global Id: T0603701129
Action Type: ENFORCEMENT
Date: 06/27/2003
Action: Staff Letter

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE
Date: 04/05/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701129
Action Type: RESPONSE
Date: 06/10/2010
Action: Preliminary Site Assessment Workplan

Global Id: T0603701129
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701129
Action Type: RESPONSE

ARCO #1092 (Continued) **S101296906**

Date: 07/15/2002
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603701129
Status: Open - Case Begin Date
Status Date: 04/12/1986

Global Id: T0603701129
Status: Open - Site Assessment
Status Date: 04/12/1986

Global Id: T0603701129
Status: Open - Site Assessment
Status Date: 07/16/1999

Global Id: T0603701129
Status: Open - Site Assessment
Status Date: 02/14/2000

Global Id: T0603701129
Status: Open - Remediation
Status Date: 03/21/2000

Global Id: T0603701129
Status: Open - Remediation
Status Date: 06/27/2003

CORTESE:
Name: ARCO #1092
Address: 2041 BEVERLY BLVD W
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603701129
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

ARCO #1092 (Continued) **S101296906**

HIST CORTESE:
- edr_fname: ARCO #1092
- edr_fadd1: 2041 BEVERLY
- City,State,Zip: LOS ANGELES, CA 90057
- Region: CORTESE
- Facility County Code: 19
- Reg By: LTNKA
- Reg Id: 900570052

CERS:
- Name: ARCO #1092
- Address: 2041 BEVERLY BLVD W
- City,State,Zip: LOS ANGELES, CA 90057
- Site ID: 215261
- CERS ID: T0603701129
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
- Entity Title: Not reported
- Affiliation Address: 200 North Main Street, Suite 1780
- Affiliation City: LOS ANGELES
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: JAMES RYAN - LOS ANGELES RWQCB (REGION 4)
- Entity Title: Not reported
- Affiliation Address: West 4th Street, Suite 200
- Affiliation City: LOS ANGELES
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: 2135766711

108
WNW
1/4-1/2
0.307 mi.
1623 ft.

WEST FOURTH STREET SITE **ENVIROSTOR** **S102860895**
2424 WEST 4TH STREET **N/A**
LOS ANGELES, CA 90057

Relative:
Lower

Actual:
320 ft.

ENVIROSTOR:
- Name: WEST FOURTH STREET SITE
- Address: 2424 WEST 4TH STREET
- City,State,Zip: LOS ANGELES, CA 90057
- Facility ID: 19490210
- Status: Refer: Other Agency
- Status Date: 08/31/1995
- Site Code: Not reported
- Site Type: Historical
- Site Type Detailed: * Historical
- Acres: Not reported
- NPL: NO

WEST FOURTH STREET SITE (Continued) **S102860895**

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Chatsworth
Assembly: 54
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.06397
Longitude: -118.2767
APN: 5059025014
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 5059025014
Alias Type: APN
Alias Name: 19490210
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/03/1993
Comments: Site screening/file review indicates NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/20/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/20/1990
Comments: Facility Identified: Environmental Assessment conducted by Targhee Inc. Site Screening Done: Environmental Assessment identifies Kaufman World Instruments as property owner. Legal owner on County records is West Fourth Street Apartments. Landfill- type debris, noxious liquids in soil, and petroleum/ hydrocarbon odors observed. Site encompasses 2424, 2506, 2508, and 2510 West 4th St, as well as 417 Park View St.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

109 **MAC ARTHUR PARK** **CERS S105692119**
WSW **2230 6TH ST. W.** **LUST N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.325 mi.
1715 ft.

Relative: **Lower**

Actual: **286 ft.**

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900570216
Status:	Case Closed
Substance:	1
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	Not reported
Global ID:	T0603739908
W Global ID:	Not reported
Staff:	WXT
Local Agency:	19050
Cross Street:	N. ALVARADO ST.
Enforcement Type:	TA-GEN
Date Leak Discovered:	3/31/2000
Date Leak First Reported:	8/15/2000
Date Leak Record Entered:	Not reported
Date Confirmation Began:	3/31/2000
Date Leak Stopped:	3/31/2000
Date Case Last Changed on Database:	9/4/2002
Date the Case was Closed:	1/7/2003
How Leak Discovered:	OM
How Leak Stopped:	Close Tank
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	Not reported
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	3/27/2000
Remediation Plan Submitted:	3/27/2000
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	0
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	ND
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	RENE VILLA-AGUSTIN
RP Address:	419 S. SPRING ST. 12TH FL.
Program:	LUST
Lat/Long:	0 / 0
Local Agency Staff:	Not reported

MAC ARTHUR PARK (Continued) **S105692119**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

LUST:
Name: MAC ARTHUR PARK
Address: 2230 6TH ST. W.
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603739908
Global Id: T0603739908
Latitude: 34.060182
Longitude: -118.276333
Status: Completed - Case Closed
Status Date: 01/07/2003
Case Worker: WXT
RB Case Number: 900570216
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:
Global Id: T0603739908
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603739908
Contact Type: Regional Board Caseworker
Contact Name: WEIXING TONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: wtong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603739908
Action Type: Other
Date: 03/31/2000
Action: Leak Discovery

Global Id: T0603739908
Action Type: Other
Date: 03/31/2000
Action: Leak Stopped

MAC ARTHUR PARK (Continued) **S105692119**

Global Id: T0603739908
Action Type: Other
Date: 08/15/2000
Action: Leak Reported

Global Id: T0603739908
Action Type: ENFORCEMENT
Date: 01/07/2003
Action: Closure/No Further Action Letter

Global Id: T0603739908
Action Type: ENFORCEMENT
Date: 08/23/2002
Action: Staff Letter

Global Id: T0603739908
Action Type: ENFORCEMENT
Date: 01/26/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0603739908
Action Type: RESPONSE
Date: 10/04/2002
Action: Other Report / Document

LUST:
Global Id: T0603739908
Status: Open - Case Begin Date
Status Date: 03/27/2000

Global Id: T0603739908
Status: Open - Remediation
Status Date: 03/27/2000

Global Id: T0603739908
Status: Open - Site Assessment
Status Date: 03/27/2000

Global Id: T0603739908
Status: Open - Site Assessment
Status Date: 03/31/2000

Global Id: T0603739908
Status: Completed - Case Closed
Status Date: 01/07/2003

CERS:
Name: MAC ARTHUR PARK
Address: 2230 6TH ST. W.
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 258697
CERS ID: T0603739908
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker

MAC ARTHUR PARK (Continued) **S105692119**

Entity Name: WEIXING TONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

U110 **HOME DEPOT** **CERS S104568802**
South **1700 W 6TH STREET** **LUST N/A**
1/4-1/2 **LOS ANGELES, CA 90017**
0.343 mi.
1813 ft. **Site 1 of 2 in cluster U**

Relative:
Lower

Actual:
334 ft.

LUST:
Name: HOME DEPOT
Address: 1700 W 6TH STREET
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799307
Global Id: T0603799307
Latitude: 34.0573097
Longitude: -118.2699225
Status: Completed - Case Closed
Status Date: 11/30/2001
Case Worker: YR
RB Case Number: 900170207
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: UNKNOWN
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Not reported

LUST:
Global Id: T0603799307
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

HOME DEPOT (Continued) **S104568802**

LUST:
- Global Id: T0603799307
- Action Type: Other
- Date: 12/06/1999
- Action: Leak Discovery

- Global Id: T0603799307
- Action Type: Other
- Date: 09/14/2001
- Action: Leak Reported

LUST:
- Global Id: T0603799307
- Status: Open - Case Begin Date
- Status Date: 12/06/1999

- Global Id: T0603799307
- Status: Open - Site Assessment
- Status Date: 09/14/2001

- Global Id: T0603799307
- Status: Completed - Case Closed
- Status Date: 11/30/2001

CERS:
- Name: HOME DEPOT
- Address: 1700 W 6TH STREET
- City,State,Zip: LOS ANGELES, CA 90017
- Site ID: 260192
- CERS ID: T0603799307
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
- Entity Title: Not reported
- Affiliation Address: 320 W. 4TH ST., SUITE 200
- Affiliation City: Los Angeles
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

U111 **HOME DEPOT** **LUST** **S106116223**
South **1700 6TH STREET** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017**
0.343 mi.
1813 ft. **Site 2 of 2 in cluster U**

Relative: **Lower**
Actual: **334 ft.**

LUST REG 4:
- Region: 4
- Regional Board: 04
- County: Los Angeles
- Facility Id: 900170207
- Status: Case Closed

HOME DEPOT (Continued) **S106116223**

Substance: Heater Fuel
Substance Quantity: Not reported
Local Case No: UNKNOWN
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603799307
W Global ID: Not reported
Staff: UNK
Local Agency: Not reported
Cross Street: UNION AVE
Enforcement Type: Not reported
Date Leak Discovered: 12/6/1999
Date Leak First Reported: 9/14/2001
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 11/5/2001
Date the Case was Closed: 11/30/2001
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2627.113346136906084914419021 6
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: 9/14/2001
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: Not reported
RP Address: Not reported
Program: LUST
Lat/Long: 34.05694 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Haz Mat incident report filed

112
SSW
1/4-1/2
0.352 mi.
1860 ft.

LA CO MEDICAL ASSOCIATION
1925 WILSHIRE BLVD
LOS ANGELES, CA 90057

HIST CORTESE **S102432401**
CERS **N/A**
LUST
SWEEPS UST

Relative:
Lower

Actual:
299 ft.

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900570070
Status:	Case Closed
Substance:	Waste Oil
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	Excavate and Dispose
Global ID:	T0603701131
W Global ID:	W0607701254
Staff:	UNK
Local Agency:	19050
Cross Street:	WESTLAKE AVE
Enforcement Type:	Not reported
Date Leak Discovered:	10/18/1990
Date Leak First Reported:	3/26/1990
Date Leak Record Entered:	6/25/1990
Date Confirmation Began:	Not reported
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	5/9/1994
Date the Case was Closed:	11/20/1996
How Leak Discovered:	Tank Closure
How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	UNOCAL - JIM SCOTT
Well Name:	Not reported
Approx. Dist To Production Well (ft):	3736.0968580845971153737828883
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	3/26/1990
Pollution Characterization Began:	7/16/1992
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	LA COUNTY MEDICAL ASSOCIATION
RP Address:	1925 WILSHIRE BLVD, LOS ANGELES CA 90057
Program:	LUST
Lat/Long:	34.0570175 / -1
Local Agency Staff:	PEJ

LA CO MEDICAL ASSOCIATION (Continued) **S102432401**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: Not reported

LUST:
Name: LA CO MEDICAL ASSOCIATION
Address: 1925 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701131
Global Id: T0603701131
Latitude: 34.057872
Longitude: -118.273971
Status: Completed - Case Closed
Status Date: 11/20/1996
Case Worker: YR
RB Case Number: 900570070
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0603701131
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701131
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701131
Action Type: Other
Date: 10/18/1990
Action: Leak Discovery

Global Id: T0603701131
Action Type: Other
Date: 03/26/1990
Action: Leak Reported

LA CO MEDICAL ASSOCIATION (Continued) **S102432401**

LUST:
Global Id: T0603701131
Status: Open - Case Begin Date
Status Date: 03/26/1990

Global Id: T0603701131
Status: Open - Site Assessment
Status Date: 03/26/1990

Global Id: T0603701131
Status: Open - Site Assessment
Status Date: 07/16/1992

Global Id: T0603701131
Status: Completed - Case Closed
Status Date: 11/20/1996

SWEEPS UST:
Name: LOS ANGELES COUNTY MEDICAL ASSOCIATION
Address: 1925 WILSHIRE BLVD
City: LOS ANGELES
Status: Not reported
Comp Number: 8057
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

HIST CORTESE:
edr_fname: LA CO MEDICAL ASSOCIATION
edr_fadd1: 1925 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900570070

CERS:
Name: LA CO MEDICAL ASSOCIATION
Address: 1925 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 239458
CERS ID: T0603701131
CERS Description: Leaking Underground Storage Tank Cleanup Site

LA CO MEDICAL ASSOCIATION (Continued) **S102432401**

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
- Entity Title: Not reported
- Affiliation Address: 200 North Main Street, Suite 1780
- Affiliation City: LOS ANGELES
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
- Entity Title: Not reported
- Affiliation Address: 320 W. 4TH ST., SUITE 200
- Affiliation City: Los Angeles
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

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113 North 1/4-1/2 0.380 mi. 2005 ft.

BELMONT NEW PRIMARY CENTER NO. 12
LAKE STREET/ROSELAKE AVENUE
LOS ANGELES, CA 90026

ENVIROSTOR SCH **S107735904 N/A**

Relative: Lower

Actual: 368 ft.

ENVIROSTOR:
- Name: BELMONT NEW PRIMARY CENTER NO. 12
- Address: LAKE STREET/ROSELAKE AVENUE
- City,State,Zip: LOS ANGELES, CA 90026
- Facility ID: 19880022
- Status: No Further Action
- Status Date: 10/10/2003
- Site Code: 304310
- Site Type: School Investigation
- Site Type Detailed: School
- Acres: 2
- NPL: NO
- Regulatory Agencies: SMBRP
- Lead Agency: SMBRP
- Program Manager: Not reported
- Supervisor: Javier Hinojosa
- Division Branch: Southern California Schools & Brownfields Outreach
- Assembly: 53
- Senate: 30
- Special Program: Not reported
- Restricted Use: NO
- Site Mgmt Req: NONE SPECIFIED
- Funding: School District
- Latitude: 34.05227
- Longitude: -118.2527
- APN: NONE SPECIFIED
- Past Use: RESIDENTIAL AREA
- Potential COC: Asbestos Containing Materials (ACM Lead
- Confirmed COC: NONE SPECIFIED

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

Potential Description: NMA
Alias Name: BELMONT NEW PRIMARY CENTER #12
Alias Type: Alternate Name
Alias Name: BELOMOT NEW PRIMARY CENTER #12
Alias Type: Alternate Name
Alias Name: BELOMOT NEW PRIMARY CENTER NO. 12
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT PC # 12
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304310
Alias Type: Project Code (Site Code)
Alias Name: 19880022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/10/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/30/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/05/2003
Comments: 4.14 request received post PEA and pre-SSI.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/10/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT NEW PRIMARY CENTER NO. 12
Address: LAKE STREET/ROSELAKE AVENUE
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19880022
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304310
Assembly: 53
Senate: 30
Special Program Status: Not reported
Status: No Further Action
Status Date: 10/10/2003
Restricted Use: NO
Funding: School District
Latitude: 34.05227
Longitude: -118.2527
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Asbestos Containing Materials (ACM, Lead
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: BELMONT NEW PRIMARY CENTER #12
Alias Type: Alternate Name
Alias Name: BELOMOT NEW PRIMARY CENTER #12
Alias Type: Alternate Name
Alias Name: BELOMOT NEW PRIMARY CENTER NO. 12
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT PC # 12
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304310
Alias Type: Project Code (Site Code)
Alias Name: 19880022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/11/2001

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/10/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/30/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/05/2003
Comments: 4.14 request received post PEA and pre-SSI.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/10/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

114
NE
1/4-1/2
0.381 mi.
2012 ft.

IGLESIA NI CRISTO
141 NORTH UNION AVENUE
LOS ANGELES, CA 90026

ENVIROSTOR **S109548376**
VCP **N/A**

Relative:
Higher

Actual:
415 ft.

ENVIROSTOR:
Name: IGLESIA NI CRISTO
Address: 141 NORTH UNION AVENUE
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60001080
Status: No Further Action
Status Date: 10/08/2009
Site Code: 301416
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup

IGLESIA NI CRISTO (Continued) **S109548376**

Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Rita Kamat
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.06532
Longitude: -118.2655
APN: 5159-008-025
Past Use: NONE
Potential COC: Lead
Confirmed COC: Lead
Potential Description: SOIL
Alias Name: 5159-008-025
Alias Type: APN
Alias Name: 301416
Alias Type: Project Code (Site Code)
Alias Name: 60001080
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/29/2009
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/05/2009
Comments: NFA letter sent. CRU memo sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/15/2009
Comments: NFA letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/08/2009
Comments: NFA Issued. VCA Scope of work completed. CRU memo sent.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported

IGLESIA NI CRISTO (Continued) **S109548376**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: IGLESIA NI CRISTO
Address: 141 NORTH UNION AVENUE
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60001080
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Rita Kamat
Division Branch: Cleanup Chatsworth
Site Code: 301416
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: No Further Action
Status Date: 10/08/2009
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.06532 / -118.2655
APN: 5159-008-025
Past Use: NONE
Potential COC: 30013
Confirmed COC: 30013
Potential Description: SOIL
Alias Name: 5159-008-025
Alias Type: APN
Alias Name: 301416
Alias Type: Project Code (Site Code)
Alias Name: 60001080
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/29/2009
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/05/2009
Comments: NFA letter sent. CRU memo sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

IGLESIA NI CRISTO (Continued) **S109548376**

Completed Date: 09/15/2009
Comments: NFA letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/08/2009
Comments: NFA Issued. VCA Scope of work completed. CRU memo sent.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

115
SW
1/4-1/2
0.396 mi.
2089 ft.

UNOCAL #0219
2101 008TH ST W
LOS ANGELES, CA 90057

HIST CORTESE **S104406316**
CERS **N/A**
LUST
Cortese

Relative:
Lower

Actual:
275 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570152
Status: Remedial action (cleanup) Underway
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701137
W Global ID: W0607701254
Staff: TCS
Local Agency: 19050
Cross Street: ALVARADO ST
Enforcement Type: SEL
Date Leak Discovered: Not reported
Date Leak First Reported: 8/28/1991
Date Leak Record Entered: 8/22/1991
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/27/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 4622.937656569494082007508 1912
Source of Cleanup Funding: UNK

UNOCAL #0219 (Continued) **S104406316**

Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/15/2001
Remediation Plan Submitted: 4/16/2004
Remedial Action Underway: 4/16/2004
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 4/5/2001
Historical Max MTBE Date: 6/6/2000
Hist Max MTBE Conc in Groundwater: 2400
Hist Max MTBE Conc in Soil: .021
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: =
Organization: Not reported
Owner Contact: Not reported
Responsible Party: PAUL CLEMOW
RP Address: 376 S. VALENCIA AVE.
Program: LUST
Lat/Long: 34.0548736 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: 1/9/01 4TH QTR GW MON RPT 2000; 3/2/01 EXTRACTION WELL FIELD FOR THE PROPOSED GW TREATMENT SYSTEM; 4./13/01 1ST QTR 2001 SOIL VE SYSTEM

LUST:
Name: FORMER CHEVRON #306417 (FORMER UNOCAL #0219)
Address: 2101 8TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701137
Global Id: T0603701137
Latitude: 34.0550327752993
Longitude: -118.277896642685
Status: Open - Remediation
Status Date: 03/27/2008
Case Worker: DMB
RB Case Number: 900570152
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:
Global Id: T0603701137
Contact Type: Regional Board Caseworker
Contact Name: DAVID M. BJOSTAD
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4th Street, Suite 200
City: Los Angeles
Email: dave.bjostad@waterboards.ca.gov

UNOCAL #0219 (Continued) **S104406316**

Phone Number: Not reported

Global Id: T0603701137
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:
Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 10/17/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/17/2003
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 05/07/2015
Action: Conceptual Site Model

UNOCAL #0219 (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/15/2016
Action: Soil Vapor Intrusion Investigation Workplan

Global Id: T0603701137
Action Type: RESPONSE
Date: 12/18/2015
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2015
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2020
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2017
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 02/15/2017
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2018
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2020
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE

UNOCAL #0219 (Continued) **S104406316**

Date: 10/30/2017
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/30/2018
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 09/15/2015
Action: Staff Letter

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/17/2003
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2004
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

UNOCAL #0219 (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/30/2018
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 02/15/2018
Action: Correspondence

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 02/15/2018
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2018
Action: Well Destruction Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/02/2015
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2019
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/19/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/25/2013
Action: Request for Closure - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 03/06/2014
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE

UNOCAL #0219 (Continued) **S104406316**

Date: 10/15/2015
Action: Other Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/20/2015
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/02/2018
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 05/22/2018
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/14/2016
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0603701137
Action Type: REMEDIATION
Date: 06/16/1999
Action: Soil Vapor Extraction (SVE)

Global Id: T0603701137
Action Type: REMEDIATION
Date: 06/25/2002
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 12/07/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/01/2004
Action: Soil and Water Investigation Report

UNOCAL #0219 (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/06/2005
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: REMEDIATION
Date: 07/25/2005
Action: Soil Vapor Extraction (SVE)

Global Id: T0603701137
Action Type: REMEDIATION
Date: 07/01/1991
Action: Excavation

Global Id: T0603701137
Action Type: REMEDIATION
Date: 05/27/2016
Action: Free Product Removal

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 09/27/2017
Action: Access Agreement

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 07/09/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: ENFORCEMENT

UNOCAL #0219 (Continued) **S104406316**

Date: 05/31/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: Other
Date: 08/28/1991
Action: Leak Reported

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2005
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2005
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2006
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2008
Action: Remedial Progress Report

UNOCAL #0219 (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 10/14/2014
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 12/06/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 01/16/2018
Action: Access Agreement

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 04/05/2001
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 06/29/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0603701137
Action Type: ENFORCEMENT

UNOCAL #0219 (Continued) **S104406316**

Date: 12/12/2013
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 08/16/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 10/21/2019
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2008
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/19/2005
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2007
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 09/16/2002
Action: Staff Letter

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/07/2009
Action: Other Report / Document

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2009
Action: Remedial Progress Report

UNOCAL #0219 (Continued) **S104406316**

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/01/2008
Action: Other Workplan

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2005
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/18/2014
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 11/21/2014
Action: Well Destruction Report

Global Id: T0603701137
Action Type: ENFORCEMENT

UNOCAL #0219 (Continued) **S104406316**

Date: 02/19/2004
Action: Staff Letter

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 01/15/2019
Action: Meeting

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 02/28/2017
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2008
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2009
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2010
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2009
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 05/25/2004
Action: Staff Letter

UNOCAL #0219 (Continued) **S104406316**

Global Id: T0603701137
Action Type: ENFORCEMENT
Date: 08/20/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2009
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/17/2002
Action: Remedial Progress Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 09/27/2002
Action: CAP/RAP - Other Report

Global Id: T0603701137
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701137
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603701137
Status: Open - Case Begin Date
Status Date: 08/28/1991

Global Id: T0603701137
Status: Open - Remediation

UNOCAL #0219 (Continued) **S104406316**

Status Date: 06/19/1999

Global Id: T0603701137
Status: Open - Site Assessment
Status Date: 11/30/1999

Global Id: T0603701137
Status: Open - Site Assessment
Status Date: 04/15/2001

Global Id: T0603701137
Status: Open - Remediation
Status Date: 06/25/2002

Global Id: T0603701137
Status: Open - Verification Monitoring
Status Date: 09/04/2007

Global Id: T0603701137
Status: Open - Remediation
Status Date: 03/27/2008

CORTESE:
Name: FORMER CHEVRON #306417 (FORMER UNOCAL #0219)
Address: 2101 8TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603701137
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: UNOCAL #0219
edr_fadd1: 2101 008TH
City,State,Zip: LOS ANGELES, CA 90057
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA

UNOCAL #0219 (Continued) **S104406316**

Reg Id: 900570152

CERS:
Name: FORMER CHEVRON #306417 (FORMER UNOCAL #0219)
Address: 2101 8TH ST W
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 241743
CERS ID: T0603701137
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4th Street, Suite 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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116 SSW 1/4-1/2 0.414 mi. 2186 ft. **COMMERCIAL BUILDING** **CERS S112839125**
1930 WILSHIRE BOULEVARD **HAZMAT N/A**
LOS ANGELES, CA 90057 **LUST**

Relative: Lower
Actual: 281 ft.

LUST:
Name: COMMERCIAL BUILDING
Address: 1930 WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000009395
Global Id: T10000009395
Latitude: 34.05706
Longitude: -118.27451
Status: Completed - Case Closed
Status Date: 08/09/2018
Case Worker: DPP
RB Case Number: 900570234
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

COMMERCIAL BUILDING (Continued) **S112839125**

LUST:
Global Id: T10000009395
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

LUST:
Global Id: T10000009395
Action Type: ENFORCEMENT
Date: 10/05/2016
Action: Staff Letter

Global Id: T10000009395
Action Type: RESPONSE
Date: 11/15/2016
Action: Other Report / Document

Global Id: T10000009395
Action Type: RESPONSE
Date: 10/15/2017
Action: Well Destruction Report

Global Id: T10000009395
Action Type: RESPONSE
Date: 06/10/2017
Action: Other Report / Document

Global Id: T10000009395
Action Type: RESPONSE
Date: 11/29/2016
Action: Request for Closure - Regulator Responded

Global Id: T10000009395
Action Type: ENFORCEMENT
Date: 04/10/2017
Action: Notification - Preclosure

Global Id: T10000009395
Action Type: Other
Date: 12/04/2001
Action: Leak Discovery

Global Id: T10000009395
Action Type: ENFORCEMENT
Date: 08/09/2018
Action: Closure/No Further Action Letter

Global Id: T10000009395
Action Type: ENFORCEMENT
Date: 07/12/2017
Action: Staff Letter

COMMERCIAL BUILDING (Continued) **S112839125**

Global Id: T10000009395
Action Type: Other
Date: 09/07/2016
Action: Leak Reported

Global Id: T10000009395
Action Type: Other
Date: 12/04/2001
Action: Leak Began

LUST:
Global Id: T10000009395
Status: Open - Case Begin Date
Status Date: 12/04/2001

Global Id: T10000009395
Status: Open - Active
Status Date: 09/20/2016

Global Id: T10000009395
Status: Open - Eligible for Closure
Status Date: 03/21/2017

Global Id: T10000009395
Status: Completed - Case Closed
Status Date: 08/09/2018

LOS ANGELES HM:
Name: METRO MEDICAL MALL
Address: 1930 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: FA0038023
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: COMMERCIAL BUILDING
Address: 1930 WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 408562
CERS ID: T10000009395
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766714

V117 **CAMINO NUEVO MIDDLE SCHOOL** **CERS** **S105691948**
SSW **1800 WILSHIRE BLVD** **LUST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.423 mi.
2231 ft. **Site 1 of 2 in cluster V**

Relative: LUST REG 4:
Lower
Actual: Region: 4
300 ft. Regional Board: 04
County: Los Angeles
Facility Id: 900570207
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603729768
W Global ID: Not reported
Staff: MSH
Local Agency: 19050
Cross Street: Not reported
Enforcement Type: CLOS
Date Leak Discovered: 5/6/2002
Date Leak First Reported: 5/6/2002
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 6/18/2002
Date the Case was Closed: 8/9/2002
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3340.739092719434001873712057 6
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 3/13/2002
Preliminary Site Assessment Began: 3/13/2002
Pollution Characterization Began: Not reported
Remediation Plan Submitted: 5/6/2002
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. PHILLIP LANCE
RP Address: 1800 WILSHIRE BLVD.
Program: LUST
Lat/Long: 34.056346 / -1
Local Agency Staff: UNK

CAMINO NUEVO MIDDLE SCHOOL (Continued) **S105691948**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

CERS:
Name: CAMINO NUEVO MIDDLE SCHOOL
Address: 1800 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 203245
CERS ID: T0603729768
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: TBD - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 N. MAIN ST. RM. 970
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2134826528

V118 **CAMINO NUEVO MIDDLE SCHOOL** **LUST** **S103972328**
SSW **1800 WILSHIRE BLVD** **N/A**
1/4-1/2 **LOS ANGELES, CA 90057**
0.423 mi.
2231 ft. **Site 2 of 2 in cluster V**

Relative:
Lower

Actual:
300 ft.

LUST:
Name: CAMINO NUEVO MIDDLE SCHOOL
Address: 1800 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603729768
Global Id: T0603729768
Latitude: 34.056346
Longitude: -118.272724
Status: Completed - Case Closed
Status Date: 08/09/2002
Case Worker: Not reported
RB Case Number: 900570207
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603729768
Contact Type: Local Agency Caseworker
Contact Name: TBD

CAMINO NUEVO MIDDLE SCHOOL (Continued) **S103972328**

Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826528

LUST:
Global Id: T0603729768
Action Type: Other
Date: 05/06/2002
Action: Leak Discovery

Global Id: T0603729768
Action Type: Other
Date: 05/06/2002
Action: Leak Reported

Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 08/09/2002
Action: Closure/No Further Action Letter

Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 05/16/2002
Action: Staff Letter

Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 05/28/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603729768
Action Type: ENFORCEMENT
Date: 05/31/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603729768
Action Type: RESPONSE
Date: 06/17/2002
Action: Other Workplan

Global Id: T0603729768
Action Type: RESPONSE
Date: 07/12/2002
Action: Request for Closure

Global Id: T0603729768
Action Type: RESPONSE
Date: 06/17/2002
Action: Soil and Water Investigation Report

Global Id: T0603729768
Action Type: RESPONSE
Date: 05/09/2002
Action: Interim Remedial Action Plan

CAMINO NUEVO MIDDLE SCHOOL (Continued) **S103972328**

LUST:
Global Id: T0603729768
Status: Open - Case Begin Date
Status Date: 03/13/2002

Global Id: T0603729768
Status: Open - Site Assessment
Status Date: 03/13/2002

Global Id: T0603729768
Status: Open - Remediation
Status Date: 05/06/2002

Global Id: T0603729768
Status: Completed - Case Closed
Status Date: 08/09/2002

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119 **CENTRAL CLINIC** **HIST CORTESE** **S101585555**
SSE **1401 006TH ST W** **CERS** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017** **LUST**
0.455 mi. **CA FID UST**
2401 ft.

Relative:
Lower

Actual:
359 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900170170
Status: Pollution Characterization
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603700597
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: LOMA
Enforcement Type: Not reported
Date Leak Discovered: 10/13/1987
Date Leak First Reported: 10/21/1987
Date Leak Record Entered: 11/17/1987
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 10/21/1987
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 1977.413427854678184126121778 1
Source of Cleanup Funding: UNK

CENTRAL CLINIC (Continued) **S101585555**

Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 10/21/1987
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: TREIDLER, E. BROOKES
RP Address: 200 N MAIN ST. #800, LOS ANGELES, CA 90012
Program: LUST
Lat/Long: 34.0562696 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: OLD CASE #090003

LUST:
Name: CENTRAL CLINIC
Address: 1401 006TH ST W
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: LOS ANGELES, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700597
Global Id: T0603700597
Latitude: 34.0562696
Longitude: -118.2672058
Status: Completed - Case Closed
Status Date: 06/21/1988
Case Worker: EL
RB Case Number: 900170170
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603700597
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

CENTRAL CLINIC (Continued) **S101585555**

Global Id: T0603700597
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603700597
Action Type: Other
Date: 10/13/1987
Action: Leak Discovery

Global Id: T0603700597
Action Type: Other
Date: 10/21/1987
Action: Leak Reported

LUST:
Global Id: T0603700597
Status: Open - Case Begin Date
Status Date: 10/13/1987

Global Id: T0603700597
Status: Open - Site Assessment
Status Date: 10/21/1987

Global Id: T0603700597
Status: Completed - Case Closed
Status Date: 06/21/1988

CA FID UST:
Facility ID: 19025072
Regulated By: UTNKA
Regulated ID: 00052639
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134855846
Mail To: Not reported
Mailing Address: 200 N MAIN STREET-ROOM
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900170000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: CENTRAL CLINIC

CENTRAL CLINIC (Continued) **S101585555**

edr_fadd1: 1401 006TH
City,State,Zip: LOS ANGELES, CA 90017
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900170170

CERS:
Name: CENTRAL CLINIC
Address: 1401 006TH ST W
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 219863
CERS ID: T0603700597
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

W120 **ESPERANZA LEARNING CENTER** **ENVIROSTOR** **S118756570**
South **LITTLE STREET/INGRAM STREET/680 LITTLE STREET** **SCH** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017**
0.476 mi.
2511 ft. **Site 1 of 3 in cluster W**

Relative: **Lower**
Actual: **313 ft.**

ENVIROSTOR:
Name: ESPERANZA LEARNING CENTER
Address: LITTLE STREET/INGRAM STREET/680 LITTLE STREET
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19820025
Status: No Action Required
Status Date: 03/20/2000
Site Code: 304140
Site Type: School Investigation
Site Type Detailed: School
Acres: 5.2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported

ESPERANZA LEARNING CENTER (Continued) **S118756570**

Supervisor: Mark Malinowski
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05530
Longitude: -118.2707
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: ESPARANZA LEARNING CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-ESPERANZA LEARNING CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-ESPERANZA LEARNING CENTER/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304020
Alias Type: Project Code (Site Code)
Alias Name: 304140
Alias Type: Project Code (Site Code)
Alias Name: 19820025
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/09/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ESPERANZA LEARNING CENTER (Continued) **S118756570**

SCH:

Name:	ESPERANZA LEARNING CENTER
Address:	LITTLE STREET/INGRAM STREET/680 LITTLE STREET
City,State,Zip:	LOS ANGELES, CA 90017
Facility ID:	19820025
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	5.2
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304140
Assembly:	53
Senate:	24
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	03/20/2000
Restricted Use:	NO
Funding:	School District
Latitude:	34.05530
Longitude:	-118.2707
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	ESPARANZA LEARNING CENTER
Alias Type:	Alternate Name
Alias Name:	LAUSD-ESPERANZA LEARNING CENTER
Alias Type:	Alternate Name
Alias Name:	LAUSD-ESPERANZA LEARNING CENTER/VCA
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	304020
Alias Type:	Project Code (Site Code)
Alias Name:	304140
Alias Type:	Project Code (Site Code)
Alias Name:	19820025
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo

ESPERANZA LEARNING CENTER (Continued) **S118756570**

Completed Date: 03/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/09/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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121 CHEVRON #9-1340 **CERS S102427125**
WNW 280 RAMPART BLVD S **LUST N/A**
1/4-1/2 LOS ANGELES, CA 90057
0.480 mi.
2537 ft.

Relative:
Lower

Actual:
280 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900570025
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701126
W Global ID: W0603700547
Staff: UNK
Local Agency: 19050
Cross Street: 3RD
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 4/3/1986
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/26/1988
Date the Case was Closed: 7/22/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 5373.796069232061932666773536 7
Source of Cleanup Funding: UNK

CHEVRON #9-1340 (Continued) **S102427125**

Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 6/9/1988
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: CHEVRON USA INC
RP Address: 1300 S BEACH BLVD, LA HABRA CA 90631
Program: LUST
Lat/Long: 34.06654 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 1900547-001GEN
Summary: *UNDER REVIEW BY RWQCB STAFF

LUST:
Name: CHEVRON #9-1340
Address: 280 RAMPART BLVD S
City,State,Zip: LOS ANGELES, CA 90057
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701126
Global Id: T0603701126
Latitude: 34.0664201
Longitude: -118.2787443
Status: Completed - Case Closed
Status Date: 07/22/1996
Case Worker: YR
RB Case Number: 900570025
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701126
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

CHEVRON #9-1340 (Continued) **S102427125**

Global Id: T0603701126
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701126
Action Type: Other
Date: 04/03/1986
Action: Leak Reported

LUST:
Global Id: T0603701126
Status: Open - Case Begin Date
Status Date: 04/03/1986

Global Id: T0603701126
Status: Open - Site Assessment
Status Date: 06/09/1988

Global Id: T0603701126
Status: Completed - Case Closed
Status Date: 07/22/1996

CERS:
Name: CHEVRON #9-1340
Address: 280 RAMPART BLVD S
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 209303
CERS ID: T0603701126
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

CHEVRON #9-1340 (Continued) **S102427125**

Affiliation Phone: Not reported

W122 **CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1** **ENVIROSTOR** **S107736103**
South **UNION AVENUE/WILSHIRE BOULEVARD** **SCH** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017**
0.488 mi.
2579 ft. **Site 2 of 3 in cluster W**

Relative: **Lower**

Actual: **316 ft.**

ENVIROSTOR:

Name:	CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Address:	UNION AVENUE/WILSHIRE BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90017-2206
Facility ID:	19550021
Status:	Certified
Status Date:	07/22/2008
Site Code:	304313
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	8.3
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05513
Longitude:	-118.2701
APN:	NONE SPECIFIED
Past Use:	* RETAIL - AUTO DEALERS & SERVICE STATIONS
Potential COC:	Arsenic Benzene Lead Methyl tertbutyl ether (MTBE TPH-diesel
Confirmed COC:	Arsenic 30003-NO Lead Methyl tertbutyl ether (MTBE 30024-NO
Potential Description:	SOIL
Alias Name:	CENTRAL LOS ANGELES MIDDLE SCH #1 (PROP)
Alias Type:	Alternate Name
Alias Name:	CENTRAL LOS ANGELES MIDDLE SCHOOL #1
Alias Type:	Alternate Name
Alias Name:	CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Alias Type:	Alternate Name
Alias Name:	John Liechty Middle School
Alias Type:	Alternate Name
Alias Name:	LAUSD-CENTRAL LA MS # 1
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110033619564
Alias Type:	EPA (FRS #)
Alias Name:	304313
Alias Type:	Project Code (Site Code)
Alias Name:	19550021
Alias Type:	Envirostor ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/08/2002
Comments: DTSC issued a Preliminary Endangerment Assessment determination, requiring further action at the proposed school site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site. Pb-paint for area A and GW issues still outstanding.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: SSI information folded into revised CSSI and was subsequently approved aprvd. See CSSI for details.

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/09/2004
Comments: Not reported

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/30/2004
Comments: Approved RAC completion report and Pb-SSI(Area B); further action for groundwater

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/23/2004
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/29/2004
Comments: Further Action addition GW monitoring necessary

Completed Area Name: PROJECT WIDE

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/30/2001
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 07/01/2005
Comments: Cusory review - no comment til final report.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/29/2004
Comments: DTSC did not concur with NFA and recommended additional GW sampling.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/26/2005
Comments: No comments issued, pending additional monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: Approval of CSSI and determination of FA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 01/23/2004
Comments: DTSC concurred with the sampling approach to assess tank areas

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/27/2004
Comments: Approval of FSI Report and "hot" spot removal for benzene and MTBE impacted soils

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/02/2004
Comments: Conditional approval of RAW Addendum for implementation

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 01/14/2005
Comments: awaiting for final detemination for the site

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Date: 12/15/2005
Comments: DTSC acknowledged receipt of report. Final detm pending additional monitoring and coordination with LARWQCB,

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/01/2005
Comments: Currently evaluating GW and coordinating with RWQCB

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/10/2006
Comments: Report reviewed as an update of GW conditions. No approval necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/14/2006
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/23/2006
Comments: Issued FA determination on 8/14/06 after review of First Qtr GW monitoring report. District to install 2 more wells and monitor for 2-4 qtrs.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 01/29/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/08/2007
Comments: Reviewed but not approved. Will complete trend analysis with future reports.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/21/2008
Comments: Prepared 02/21/08, received 02/26/08, and commented 02/27/08. Additional run of GW monitoring is necessary.

Completed Area Name: GW

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/2008
Comments: a revised final copy

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/1996
Comments: 10/9/1996 - LARWQCB completes a site investigation and remedial action for the UST located at Unocal Service Station NO.2325 and issues a letter of closure.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/25/2004
Comments: DTSC sent LARWQCB a Coordination Letter for UST remediation.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/23/2006
Comments: LAFD Responds to the UST Report dated 3/9/04 by Meredith & Associates, Incorporation. Letter Results in referring the matter to the State Regional Water Quality Control Board.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 06/25/2007
Comments: LARWQCB letter to LAUSD Requesting additional information regarding the Underground Storage Tank Program.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 07/22/2008
Comments: LARWQCB Letter to LAUSD confirming the completion of a site investigation and corrective actions for the UST located at 1546 Wilshire Blvd, Los Angeles CA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Central Los Angeles Middle School #1 site.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/08/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Address: UNION AVENUE/WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90017-2206
Facility ID: 19550021
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 8.3
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304313
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 07/22/2008
Restricted Use: NO
Funding: School District
Latitude: 34.05513
Longitude: -118.2701
APN: NONE SPECIFIED
Past Use: * RETAIL - AUTO DEALERS & SERVICE STATIONS
Potential COC: Arsenic, Benzene, Lead, Methyl tertbutyl ether (MTBE, TPH-diesel
Confirmed COC: Arsenic, 30003-NO, Lead, Methyl tertbutyl ether (MTBE, 30024-NO

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Potential Description: SOIL
Alias Name: CENTRAL LOS ANGELES MIDDLE SCH #1 (PROP)
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES MIDDLE SCHOOL #1
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Alias Type: Alternate Name
Alias Name: John Liechty Middle School
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA MS # 1
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033619564
Alias Type: EPA (FRS #)
Alias Name: 304313
Alias Type: Project Code (Site Code)
Alias Name: 19550021
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/08/2002
Comments: DTSC issued a Preliminary Endangerment Assessment determination, requiring further action at the proposed school site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site. Pb-paint for area A and GW issues still outstanding.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: SSI information folded into revised CSSI and was subsequently approved aprvd. See CSSI for details.

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/09/2004
Comments: Not reported

Completed Area Name: LBP

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/30/2004
Comments: Approved RAC completion report and Pb-SSI(Area B); further action for groundwater

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/23/2004
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/29/2004
Comments: Further Action addition GW monitoring necessary

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/30/2001
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 07/01/2005
Comments: Cusory review - no comment til final report.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/29/2004
Comments: DTSC did not concur with NFA and recommended additional GW sampling.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/26/2005
Comments: No comments issued, pending additional monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: Approval of CSSI and determination of FA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 01/23/2004
Comments: DTSC concurred with the sampling approach to assess tank areas

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Date: 05/27/2004
Comments: Approval of FSI Report and "hot" spot removal for benzene and MTBE impacted soils

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/02/2004
Comments: Conditional approval of RAW Addendum for implementation

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 01/14/2005
Comments: awaiting for final detemination for the site

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/15/2005
Comments: DTSC acknowledged receipt of report. Final detm pending additional monitoring and coordination with LARWQCB,

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/01/2005
Comments: Currently evaluating GW and coordinating with RWQCB

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/10/2006
Comments: Report reviewed as an update of GW conditions. No approval necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/14/2006
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/23/2006
Comments: Issued FA determination on 8/14/06 after review of First Qtr GW monitoring report. District to install 2 more wells and monitor for 2-4 qtrs.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 01/29/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Completed Document Type: Monitoring Report
Completed Date: 05/08/2007
Comments: Reviewed but not approved. Will complete trend analysis with future reports.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/21/2008
Comments: Prepared 02/21/08, received 02/26/08, and commented 02/27/08. Additional run of GW monitoring is necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/2008
Comments: a revised final copy

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/1996
Comments: 10/9/1996 - LARWQCB completes a site investigation and remedial action for the UST located at Unocal Service Station NO.2325 and issues a letter of closure.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/25/2004
Comments: DTSC sent LARWQCB a Coordination Letter for UST remediation.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/23/2006
Comments: LAFD Responds to the UST Report dated 3/9/04 by Meredith & Associates, Incorporation. Letter Results in referring the matter to the State Regional Water Quality Control Board.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 06/25/2007
Comments: LARWQCB letter to LAUSD Requesting additional information regarding the Underground Storage Tank Program.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 07/22/2008

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued) **S107736103**

Comments: LARWQCB Letter to LAUSD confirming the completion of a site investigation and corrective actions for the UST located at 1546 Wilshire Blvd, Los Angeles CA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Central Los Angeles Middle School #1 site.

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/08/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

123
WSW
1/4-1/2
0.491 mi.
2591 ft.

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1
2401 WILSHIRE BOULEVARD
LOS ANGELES, CA 90057

ENVIROSTOR **S100937410**
SCH **N/A**

Relative:
Lower

Actual:
301 ft.

ENVIROSTOR:
Name: BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1
Address: 2401 WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90057-3304
Facility ID: 19820042
Status: Certified
Status Date: 05/24/2002

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Site Code: 304013
Site Type: School Cleanup
Site Type Detailed: School
Acres: 1.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.06037
Longitude: -118.2797
APN: 5141005901
Past Use: * EDUCATIONAL SERVICES
Potential COC: Arsenic Asbestos Containing Materials (ACM Chlordane DDD DDE DDT Lead Cadmium and compounds
Confirmed COC: Arsenic Lead
Potential Description: AQUI, SOIL
Alias Name: BELMONT/HOLLYWOOD ELEMENTARY SCHOOL #1
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: OTIS ART INSTITUTE LAUSD/VCA
Alias Type: Alternate Name
Alias Name: OTIS NEW ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: 5141005901
Alias Type: APN
Alias Name: 110033618146
Alias Type: EPA (FRS #)
Alias Name: 304013
Alias Type: Project Code (Site Code)
Alias Name: 19820042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/24/2002
Comments: Approximately 74 tons of contaminated soil (arsenic, lead) was excavated and disposed of off-site. No further removal/remedial action is necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/15/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/06/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/08/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/24/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/03/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 03/25/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1
Address: 2401 WILSHIRE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90057-3304
Facility ID: 19820042
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304013
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 05/24/2002
Restricted Use: NO
Funding: School District
Latitude: 34.06037
Longitude: -118.2797
APN: 5141005901
Past Use: * EDUCATIONAL SERVICES
Potential COC: Arsenic, Asbestos Containing Materials (ACM, Chlordane, DDD, DDE, DDT, Lead, Cadmium and compounds
Confirmed COC: Arsenic, Lead
Potential Description: AQUI, SOIL
Alias Name: BELMONT/HOLLYWOOD ELEMENTARY SCHOOL #1
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: OTIS ART INSTITUTE LAUSD/VCA
Alias Type: Alternate Name
Alias Name: OTIS NEW ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: 5141005901
Alias Type: APN
Alias Name: 110033618146
Alias Type: EPA (FRS #)
Alias Name: 304013
Alias Type: Project Code (Site Code)
Alias Name: 19820042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/24/2002
Comments: Approximately 74 tons of contaminated soil (arsenic, lead) was excavated and disposed of off-site. No further removal/remedial action is necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/15/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/06/2001
Comments: Not reported

BELMONT/HOLLYWOOD ELEMENTARY SCH. NO. 1 (Continued) **S100937410**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/08/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/24/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/03/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 03/25/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

W124 **UNOCAL #2325** **HIST CORTESE** **S102439884**
South **1546 WILSHIRE BLVD** **CERS** **N/A**
1/4-1/2 **LOS ANGELES, CA 90017** **LUST**
0.498 mi.
2629 ft. **Site 3 of 3 in cluster W**

Relative: LUST REG 4:
Lower
Region: 4
Actual: Regional Board: 04
316 ft. County: Los Angeles
Facility Id: 900170043
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Pump and Treat Groundwater
Global ID: T0603700583

UNOCAL #2325 (Continued) **S102439884**

W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: UNION AVE
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 4/8/1987
Date Leak Record Entered: 1/5/1988
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 12/18/1996
Date the Case was Closed: 10/9/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 2140.69916214236418197761263
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: 1/5/1988
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: UNOCAL CORPORATION
RP Address: 376 S VALENCIA AVE, BREA CA 92621
Program: LUST
Lat/Long: 34.0547737 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: GROUNDWATER TREATMENT SYSTEM INSTALLED. NPDES CA006028 IS TODISCHARGE TO STORMDRAIN FLOWING INTO BALLONA CREEK ASSIGNED CASE TO EH

LUST:
Name: L.A. NEW MIDDLE SCHOOL
Address: 1546 WILSHIRE BLVD.
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603798812
Global Id: T0603798812

UNOCAL #2325 (Continued) **S102439884**

Latitude: 34.055046
Longitude: -118.269973
Status: Completed - Case Closed
Status Date: 07/16/2008
Case Worker: CET
RB Case Number: 900170043A
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: 32470
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603798812
Contact Type: Regional Board Caseworker
Contact Name: CHANDRA TYLER
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: cetyler@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603798812
Contact Type: Local Agency Caseworker
Contact Name: PATRICK KILLIAN
Organization Name: LOS ANGELES, CITY OF
Address: 221 N FIGUEROA ST STE 1500
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826527

LUST:
Global Id: T0603798812
Action Type: Other
Date: 08/23/2006
Action: Leak Discovery

Global Id: T0603798812
Action Type: ENFORCEMENT
Date: 06/25/2007
Action: Staff Letter

Global Id: T0603798812
Action Type: RESPONSE
Date: 07/26/2007
Action: Other Report / Document

Global Id: T0603798812
Action Type: REMEDIATION
Date: 08/08/2003
Action: Excavation

Global Id: T0603798812
Action Type: REMEDIATION
Date: 04/07/2004
Action: Excavation

UNOCAL #2325 (Continued) **S102439884**

Global Id: T0603798812
Action Type: ENFORCEMENT
Date: 07/02/2008
Action: Site Visit / Inspection / Sampling

Global Id: T0603798812
Action Type: ENFORCEMENT
Date: 07/16/2008
Action: Closure/No Further Action Letter

Global Id: T0603798812
Action Type: Other
Date: 08/23/2006
Action: Leak Reported

Global Id: T0603798812
Action Type: RESPONSE
Date: 07/26/2007
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603798812
Action Type: RESPONSE
Date: 04/10/2008
Action: Request for Closure

Global Id: T0603798812
Action Type: RESPONSE
Date: 07/26/2007
Action: Monitoring Report - Quarterly

Global Id: T0603798812
Action Type: RESPONSE
Date: 10/09/2008
Action: Well Destruction Report

LUST:
Global Id: T0603798812
Status: Open - Case Begin Date
Status Date: 08/23/2006

Global Id: T0603798812
Status: Open - Site Assessment
Status Date: 08/23/2006

Global Id: T0603798812
Status: Completed - Case Closed
Status Date: 07/16/2008

Name: UNOCAL #2325
Address: 1546 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700583
Global Id: T0603700583
Latitude: 34.0547737

UNOCAL #2325 (Continued) **S102439884**

Longitude: -118.2692289
Status: Completed - Case Closed
Status Date: 10/09/1996
Case Worker: YR
RB Case Number: 900170043
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603700583
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603700583
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603700583
Action Type: Other
Date: 04/08/1987
Action: Leak Reported

LUST:
Global Id: T0603700583
Status: Open - Case Begin Date
Status Date: 04/08/1987

Global Id: T0603700583
Status: Open - Remediation
Status Date: 01/05/1988

Global Id: T0603700583
Status: Completed - Case Closed
Status Date: 10/09/1996

HIST CORTESE:
edr_fname: UNOCAL #2325
edr_fadd1: 1546 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90017
Region: CORTESE

UNOCAL #2325 (Continued) **S102439884**

Facility County Code: 19
Reg By: LTNKA
Reg Id: 900170043

CERS:
Name: UNOCAL #2325
Address: 1546 WILSHIRE BLVD
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 220523
CERS ID: T0603700583
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: L.A. NEW MIDDLE SCHOOL
Address: 1546 WILSHIRE BLVD.
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 235162
CERS ID: T0603798812
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHANDRA TYLER - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: PATRICK KILLIAN - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 221 N FIGUEROA ST STE 1500
Affiliation City: LOS ANGELES
Affiliation State: CA

UNOCAL #2325 (Continued) **S102439884**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2134826527

---

125 East 1/2-1 0.523 mi. 2762 ft. **PROPOSED ROCKWOOD CHARTER SCHOOL** **DEED S117038712**
1552 ROCKWOOD STREET **ENVIROSTOR N/A**
LOS ANGELES, CA 90026 **VCP**

Relative: Higher
Actual: 402 ft.

ENVIROSTOR:
Name: PROPOSED ROCKWOOD CHARTER SCHOOL
Address: 1552 ROCKWOOD STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60002072
Status: Certified / Operation & Maintenance
Status Date: 11/09/2017
Site Code: 401680
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 1.22
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.06304
Longitude: -118.2619
APN: 5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
Past Use: OIL FIELD
Potential COC: Under Investigation Lead Methane TPH-diesel TPH-gas TPH-MOTOR OIL Cadmium and compounds Copper and compounds
Confirmed COC: Lead Methane TPH-diesel TPH-gas Copper and compounds Under Investigation
Potential Description: SOIL, SV
Alias Name: 5159-013-010
Alias Type: APN
Alias Name: 5159-013-013
Alias Type: APN
Alias Name: 5159-013-014
Alias Type: APN
Alias Name: 5159-013-015
Alias Type: APN
Alias Name: 5159-013-016
Alias Type: APN
Alias Name: 5159-013-017
Alias Type: APN
Alias Name: 5159-013-018
Alias Type: APN

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Alias Name: 5159-013-019
Alias Type: APN
Alias Name: 5159-014-001
Alias Type: APN
Alias Name: 401680
Alias Type: Project Code (Site Code)
Alias Name: 60002072
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2018
Comments: DTSC approved the operation and maintenance report and responses to comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/04/2019
Comments: DTSC approved the O&M report as amended by the Responses to Comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/13/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/31/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/17/2014
Comments: DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion.
Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/24/2015
Comments: DTSC approved the fact sheet for distribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2015
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the final operation and maintenance plan.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/22/2016
Comments: DTSC approved the operation and maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/07/2015
Comments: The O&M plan included in the RACR was revised in response to DTSC's comments, and this final version is approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/17/2017
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/21/2015
Comments: Vapor intrusion mitigation measurement is applied to the entire campus of Rockwood Charter High School. Dig restriction and soil management are applied to the four parcels (5159-013-017, 5159-013-018, 5159-013-010, 5159-014-001) where soil impact was identified at depth beyond 8 feet.

Completed Area Name: PROJECT WIDE

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 06/06/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 07/01/2015
Comments: The DTSC approved the Addendum to Initial Study/Mitigated Negative Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate letter sent to RP on 9/14/16.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Mailed annual cost estimate letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2018
Comments: FY 1819 Estimate: $11,185

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/29/2018
Comments: FY 17/18 Revised Oversight Cost Estimate letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/28/2019
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Future Due Date: 2021
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2021
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 03/14/2020
Schedule Revised Date: Not reported

VCP:
Name: PROPOSED ROCKWOOD CHARTER SCHOOL
Address: 1552 ROCKWOOD STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60002072
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.22
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 401680
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance
Status Date: 11/09/2017
Restricted Use: YES
Funding: Responsible Party
Lat/Long: 34.06304 / -118.2619
APN: 5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
Past Use: OIL FIELD
Potential COC: 31001, 30013, 30015, 30024, 30025, 3002502, 30108, 30156
Confirmed COC: 30013,30015,30024,30025,30156,31001
Potential Description: SOIL, SV
Alias Name: 5159-013-010
Alias Type: APN
Alias Name: 5159-013-013
Alias Type: APN
Alias Name: 5159-013-014
Alias Type: APN
Alias Name: 5159-013-015
Alias Type: APN
Alias Name: 5159-013-016
Alias Type: APN
Alias Name: 5159-013-017

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Alias Type: APN
Alias Name: 5159-013-018
Alias Type: APN
Alias Name: 5159-013-019
Alias Type: APN
Alias Name: 5159-014-001
Alias Type: APN
Alias Name: 401680
Alias Type: Project Code (Site Code)
Alias Name: 60002072
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2018
Comments: DTSC approved the operation and maintenance report and responses to comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/04/2019
Comments: DTSC approved the O&M report as amended by the Responses to Comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/13/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/31/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/17/2014
Comments: DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion. Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/29/2015

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/24/2015
Comments: DTSC approved the fact sheet for distribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2015
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the final operation and maintenance plan.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/22/2016
Comments: DTSC approved the operation and maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/07/2015
Comments: The O&M plan included in the RACR was revised in response to DTSC's comments, and this final version is approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/17/2017
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/21/2015
Comments: Vapor intrusion mitigation measurement is applied to the entire campus of Rockwood Charter High School. Dig restriction and soil management are applied to the four parcels (5159-013-017, 5159-013-018, 5159-013-010, 5159-014-001) where soil impact was

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

identified at depth beyond 8 feet.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 06/06/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 07/01/2015
Comments: The DTSC approved the Addendum to Initial Study/Mitigated Negative Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate letter sent to RP on 9/14/16.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Mailed annual cost estimate letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2018
Comments: FY 1819 Estimate: $11,185

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/29/2018
Comments: FY 17/18 Revised Oversight Cost Estimate letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/28/2019
Comments: Not reported

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	5 Year Review Reports
Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2020
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2021
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	03/14/2020
Schedule Revised Date:	Not reported

DEED:

Name:	PROPOSED ROCKWOOD CHARTER SCHOOL
Address:	1552 ROCKWOOD STREET
City,State,Zip:	LOS ANGELES, CA 90026
Envirostor ID:	60002072
Area:	PROJECT WIDE
Sub Area:	Not reported
Site Type:	VOLUNTARY CLEANUP
Status:	CERTIFIED / OPERATION & MAINTENANCE
Agency:	Not reported
Covenant Uploaded:	Not reported
Deed Date(s):	Not reported
File Name:	Envirostor Land Use Restrictions

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126 **BELMONT NEW ELEMENTARY SC** **HIST CORTESE** **S105024642**
South **680 LITTLE** **CERS** **N/A**
1/2-1 **LOS ANGELES, CA 90017** **ENVIROSTOR**
0.528 mi. **SCH**
2787 ft.

Relative: **Lower**

Actual: **309 ft.**

ENVIROSTOR:

Name:	BELMONT NEW ELEMENTARY SCHOOL #3
Address:	680 LITTLE ST
City,State,Zip:	LOS ANGELES, CA 90017
Facility ID:	19750071
Status:	Certified
Status Date:	03/30/1993
Site Code:	Not reported
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	10
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05442
Longitude: -118.2716
APN: 5142-012-900, 5142-012-901, 5142-012-902, 5142-012-903, 5142-012-904, 5142-012-905, 5142-012-906, 5142-012-907, 5142-012-908, 5142-012-909, 5142-012-910, 5142-013-900, 5142-013-901, 5142-013-902, 5142-013-903, 5142-013-904, 5142-013-905, 5142-013-906, 5142-013-907, 5142-013-908, 5142-013-909, 5142-013-910, 5142-013-911, 5142-013-912, 5142-013-914, 5142-013-915, 5142-013-916, 5142012900, 5142012901, 5142012902, 5142012903, 5142012904, 5142012905, 5142012906, 5142012907, 5142012908, 5142012909, 5142012910, 5142013900, 5142013901, 5142013902, 5142013903, 5142013904, 5142013905, 5142013906, 5142013907, 5142013908, 5142013909, 5142013910, 5142013911, 5142013912, 5142013914, 5142013915, 5142013916
Past Use: NONE SPECIFIED
Potential COC: Arsenic Lead TPH-diesel TPH-MOTOR OIL Cadmium and compounds Chromium III
Confirmed COC: Arsenic Lead TPH-diesel Cadmium and compounds Chromium III TPH-MOTOR OIL
Potential Description: SOIL
Alias Name: 5142-012-900
Alias Type: APN
Alias Name: 5142-012-901
Alias Type: APN
Alias Name: 5142-012-902
Alias Type: APN
Alias Name: 5142-012-903
Alias Type: APN
Alias Name: 5142-012-904
Alias Type: APN
Alias Name: 5142-012-905
Alias Type: APN
Alias Name: 5142-012-906
Alias Type: APN
Alias Name: 5142-012-907
Alias Type: APN
Alias Name: 5142-012-908
Alias Type: APN
Alias Name: 5142-012-909
Alias Type: APN
Alias Name: 5142-012-910
Alias Type: APN
Alias Name: 5142-013-900
Alias Type: APN
Alias Name: 5142-013-901
Alias Type: APN
Alias Name: 5142-013-902
Alias Type: APN
Alias Name: 5142-013-903
Alias Type: APN
Alias Name: 5142-013-904
Alias Type: APN
Alias Name: 5142-013-905
Alias Type: APN

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Alias Name:	5142-013-906
Alias Type:	APN
Alias Name:	5142-013-907
Alias Type:	APN
Alias Name:	5142-013-908
Alias Type:	APN
Alias Name:	5142-013-909
Alias Type:	APN
Alias Name:	5142-013-910
Alias Type:	APN
Alias Name:	5142-013-911
Alias Type:	APN
Alias Name:	5142-013-912
Alias Type:	APN
Alias Name:	5142-013-914
Alias Type:	APN
Alias Name:	5142-013-915
Alias Type:	APN
Alias Name:	5142-013-916
Alias Type:	APN
Alias Name:	5142012900
Alias Type:	APN
Alias Name:	5142012901
Alias Type:	APN
Alias Name:	5142012902
Alias Type:	APN
Alias Name:	5142012903
Alias Type:	APN
Alias Name:	5142012904
Alias Type:	APN
Alias Name:	5142012905
Alias Type:	APN
Alias Name:	5142012906
Alias Type:	APN
Alias Name:	5142012907
Alias Type:	APN
Alias Name:	5142012908
Alias Type:	APN
Alias Name:	5142012909
Alias Type:	APN
Alias Name:	5142012910
Alias Type:	APN
Alias Name:	5142013900
Alias Type:	APN
Alias Name:	5142013901
Alias Type:	APN
Alias Name:	5142013902
Alias Type:	APN
Alias Name:	5142013903
Alias Type:	APN
Alias Name:	5142013904
Alias Type:	APN
Alias Name:	5142013905
Alias Type:	APN
Alias Name:	5142013906
Alias Type:	APN
Alias Name:	5142013907

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Alias Type: APN
Alias Name: 5142013908
Alias Type: APN
Alias Name: 5142013909
Alias Type: APN
Alias Name: 5142013910
Alias Type: APN
Alias Name: 5142013911
Alias Type: APN
Alias Name: 5142013912
Alias Type: APN
Alias Name: 5142013914
Alias Type: APN
Alias Name: 5142013915
Alias Type: APN
Alias Name: 5142013916
Alias Type: APN
Alias Name: 110013305324
Alias Type: EPA (FRS #)
Alias Name: 110033618128
Alias Type: EPA (FRS #)
Alias Name: 19750071
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/21/1991
Comments: PEA submitted and reviewed. Further activity is suggested and concurred with by the Department of Toxics Substances Control. Lead agency will be DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/28/1991
Comments: Reports reviewed indicate site was previously occupied by multiple dwelling residences, commercial buildings and an auto body/repair shop. Site is contaminated with metals and semi-volatiles. Site is now owned by LA Unified School District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/06/1990

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Comments: On Cortese List: Contamination found on site; TPH up to 21700 mg/kg. Site Screening Done: Recommend PEA Medium.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 02/12/1992
Comments: SMALL CERTIFICATION: On February 12, 1993, the Department enetered into an En- forceable agreement with the LAUSD, for the oversight of a removal action for remdiation of Parcel 10831. The re- moval action consisted of the excavation and off-site disposal of 122 tons of soil contaminated with volotile organic hydrocarbons, petroleum hydorcarbons, and heavy metals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/22/1990
Comments: Facility identified LA Unified School District submitted a Phase 2 Site Investigation Report to the Dept. for review. Sample Results: TPHC up to 21700 mg/kg.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT NEW ELEMENTARY SCHOOL #3
Address: 680 LITTLE ST
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19750071
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: Not reported
Assembly: 53

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Senate:	24
Special Program Status:	Not reported
Status:	Certified
Status Date:	03/30/1993
Restricted Use:	NO
Funding:	School District
Latitude:	34.05442
Longitude:	-118.2716
APN:	5142-012-900, 5142-012-901, 5142-012-902, 5142-012-903, 5142-012-904, 5142-012-905, 5142-012-906, 5142-012-907, 5142-012-908, 5142-012-909, 5142-012-910, 5142-013-900, 5142-013-901, 5142-013-902, 5142-013-903, 5142-013-904, 5142-013-905, 5142-013-906, 5142-013-907, 5142-013-908, 5142-013-909, 5142-013-910, 5142-013-911, 5142-013-912, 5142-013-914, 5142-013-915, 5142-013-916, 5142012900, 5142012901, 5142012902, 5142012903, 5142012904, 5142012905, 5142012906, 5142012907, 5142012908, 5142012909, 5142012910, 5142013900, 5142013901, 5142013902, 5142013903, 5142013904, 5142013905, 5142013906, 5142013907, 5142013908, 5142013909, 5142013910, 5142013911, 5142013912, 5142013914, 5142013915, 5142013916
Past Use:	NONE SPECIFIED
Potential COC:	Arsenic, Lead, TPH-diesel, TPH-MOTOR OIL, Cadmium and compounds, Chromium III
Confirmed COC:	Arsenic, Lead, TPH-diesel, Cadmium and compounds, Chromium III, TPH-MOTOR OIL
Potential Description:	SOIL
Alias Name:	5142-012-900
Alias Type:	APN
Alias Name:	5142-012-901
Alias Type:	APN
Alias Name:	5142-012-902
Alias Type:	APN
Alias Name:	5142-012-903
Alias Type:	APN
Alias Name:	5142-012-904
Alias Type:	APN
Alias Name:	5142-012-905
Alias Type:	APN
Alias Name:	5142-012-906
Alias Type:	APN
Alias Name:	5142-012-907
Alias Type:	APN
Alias Name:	5142-012-908
Alias Type:	APN
Alias Name:	5142-012-909
Alias Type:	APN
Alias Name:	5142-012-910
Alias Type:	APN
Alias Name:	5142-013-900
Alias Type:	APN
Alias Name:	5142-013-901
Alias Type:	APN
Alias Name:	5142-013-902
Alias Type:	APN
Alias Name:	5142-013-903
Alias Type:	APN
Alias Name:	5142-013-904
Alias Type:	APN

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Alias Name:	5142-013-905
Alias Type:	APN
Alias Name:	5142-013-906
Alias Type:	APN
Alias Name:	5142-013-907
Alias Type:	APN
Alias Name:	5142-013-908
Alias Type:	APN
Alias Name:	5142-013-909
Alias Type:	APN
Alias Name:	5142-013-910
Alias Type:	APN
Alias Name:	5142-013-911
Alias Type:	APN
Alias Name:	5142-013-912
Alias Type:	APN
Alias Name:	5142-013-914
Alias Type:	APN
Alias Name:	5142-013-915
Alias Type:	APN
Alias Name:	5142-013-916
Alias Type:	APN
Alias Name:	5142012900
Alias Type:	APN
Alias Name:	5142012901
Alias Type:	APN
Alias Name:	5142012902
Alias Type:	APN
Alias Name:	5142012903
Alias Type:	APN
Alias Name:	5142012904
Alias Type:	APN
Alias Name:	5142012905
Alias Type:	APN
Alias Name:	5142012906
Alias Type:	APN
Alias Name:	5142012907
Alias Type:	APN
Alias Name:	5142012908
Alias Type:	APN
Alias Name:	5142012909
Alias Type:	APN
Alias Name:	5142012910
Alias Type:	APN
Alias Name:	5142013900
Alias Type:	APN
Alias Name:	5142013901
Alias Type:	APN
Alias Name:	5142013902
Alias Type:	APN
Alias Name:	5142013903
Alias Type:	APN
Alias Name:	5142013904
Alias Type:	APN
Alias Name:	5142013905
Alias Type:	APN
Alias Name:	5142013906

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Alias Type: APN
Alias Name: 5142013907
Alias Type: APN
Alias Name: 5142013908
Alias Type: APN
Alias Name: 5142013909
Alias Type: APN
Alias Name: 5142013910
Alias Type: APN
Alias Name: 5142013911
Alias Type: APN
Alias Name: 5142013912
Alias Type: APN
Alias Name: 5142013914
Alias Type: APN
Alias Name: 5142013915
Alias Type: APN
Alias Name: 5142013916
Alias Type: APN
Alias Name: 110013305324
Alias Type: EPA (FRS #)
Alias Name: 110033618128
Alias Type: EPA (FRS #)
Alias Name: 19750071
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/21/1991
Comments: PEA submitted and reviewed. Further activity is suggested and concurred with by the Department of Toxics Substances Control. Lead agency will be DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/28/1991
Comments: Reports reviewed indicate site was previously occupied by multiple dwelling residences, commercial buildings and an auto body/repair shop. Site is contaminated with metals and semi-volatiles. Site is now owned by LA Unified School District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Completed Document Type: Site Screening
Completed Date: 12/06/1990
Comments: On Cortese List: Contamination found on site; TPH up to 21700 mg/kg. Site Screening Done: Recommend PEA Medium.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 02/12/1992
Comments: SMALL CERTIFICATION: On February 12, 1993, the Department enetered into an En- forceable agreement with the LAUSD, for the oversight of a removal action for remdiation of Parcel 10831. The re- moval action consisted of the excavation and off-site disposal of 122 tons of soil contaminated with volotile organic hydrocarbons, petroleum hydorcarbons, and heavy metals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/22/1990
Comments: Facility identified LA Unified School District submitted a Phase 2 Site Investigation Report to the Dept. for review. Sample Results: TPHC up to 21700 mg/kg.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST CORTESE:
edr_fname: BELMONT NEW ELEMENTARY SC
edr_fadd1: 680 LITTLE
City,State,Zip: LOS ANGELES, CA 90017
Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19750071

CERS:
Name: BELMONT NEW ELEMENTA
Address: 680 LITTLE ST
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 335040
CERS ID: 19750071
CERS Description: School Cleanup

BELMONT NEW ELEMENTARY SC (Continued) **S105024642**

Affiliation:
- Affiliation Type Desc: Supervisor
- Entity Name: JAVIER HINOJOSA
- Entity Title: Not reported
- Affiliation Address: Not reported
- Affiliation City: Not reported
- Affiliation State: Not reported
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

127
ESE
1/2-1
0.531 mi.
2802 ft.

Relative:
Higher

Actual:
399 ft.

GRATTS ELEMENTARY SCHOOL **CIWQS** **S104576005**
309 LUCAS AVE **HIST CORTESE** **N/A**
LOS ANGELES, CA 90017 **ENF**
ENVIROSTOR
CERS
SCH
CPS-SLIC

ENVIROSTOR:
- Name: GRATTS ELEMENTARY SCHOOL
- Address: 309 LUCAS AVENUE
- City,State,Zip: LOS ANGELES, CA 90017
- Facility ID: 19820074
- Status: Certified / Operation & Maintenance
- Status Date: 07/09/2014
- Site Code: 300762
- Site Type: School Cleanup
- Site Type Detailed: School
- Acres: 5.2
- NPL: NO
- Regulatory Agencies: SMBRP
- Lead Agency: SMBRP
- Program Manager: Joe Hwong
- Supervisor: Shahir Haddad
- Division Branch: Southern California Schools & Brownfields Outreach
- Assembly: 53
- Senate: 24
- Special Program: Voluntary Cleanup Program
- Restricted Use: NO
- Site Mgmt Req: NONE SPECIFIED
- Funding: School District
- Latitude: 34.05784
- Longitude: -118.2623
- APN: 5153-025-900, 5153-025-901, 5153-025-902, 5153-025-903, 5153-025-904, 5153-025-905, 5153-025-906, 5153-025-907, 5153-025-908, 5153-025-909, 5153025901, 5153025909
- Past Use: VEHICLE MAINTENANCE
- Potential COC: Benzene Tetrachloroethylene (PCE TPH-diesel
- Confirmed COC: Benzene Tetrachloroethylene (PCE TPH-diesel
- Potential Description: OTH
- Alias Name: GRATTS ELEMENTARY SCHOOL
- Alias Type: Alternate Name
- Alias Name: GRATTS ELEMENTARY SCHOOL
- Alias Type: Alternate Name
- Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Alias Type: Alternate Name
Alias Name: 5153-025-900
Alias Type: APN
Alias Name: 5153-025-901
Alias Type: APN
Alias Name: 5153-025-902
Alias Type: APN
Alias Name: 5153-025-903
Alias Type: APN
Alias Name: 5153-025-904
Alias Type: APN
Alias Name: 5153-025-905
Alias Type: APN
Alias Name: 5153-025-906
Alias Type: APN
Alias Name: 5153-025-907
Alias Type: APN
Alias Name: 5153-025-908
Alias Type: APN
Alias Name: 5153-025-909
Alias Type: APN
Alias Name: 5153025901
Alias Type: APN
Alias Name: 5153025909
Alias Type: APN
Alias Name: 110033620696
Alias Type: EPA (FRS #)
Alias Name: T0603700588
Alias Type: GeoTracker Global ID
Alias Name: 300762
Alias Type: Project Code (Site Code)
Alias Name: 19820074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/29/2009
Comments: DTSC concurred with the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/29/2010
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2010
Comments: DTSC concurred with the report.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/28/2010
Comments: DTSC reviewed the O&M report and had no comments

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/07/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/24/2013
Comments: DTSC finalized a Community Profile

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/24/2013
Comments: DTSC finalized a Fact Sheet

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/16/2013
Comments: DTSC approved the OMP

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/08/2011
Comments: DTSC reviwed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2011
Comments: DTSC did not have any comments on the O&M report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/18/2011
Comments: DTSC issued comments on the injection pilot test

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2011
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/18/2013
Comments: Approval of RAW for Implementaton letter w/ Public RTC and NOE.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Document Type: Technical Report
Completed Date: 11/09/2011
Comments: DTSC comments on the injection pilot test results will be addressed in the removal action workplan

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/29/2012
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 02/07/2012
Comments: DTSC concurred with the proposed microbial testing

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 03/12/2012
Comments: DTSC provided a comment on the TM that should be addressed in the draft RAW

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/03/2012
Comments: DTSC issued comments on the 3rd and 4th Quarter 2011 remediation status report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/14/2012
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future fieldwork/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/13/2012
Comments: DTSC approved the remediation status report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/25/2012
Comments: DTSC approved the O&M report without comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/24/2013
Comments: DTSC concurs with the report conclusions and recommendations and provided minor comments which may be addressed in future report submittals.

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/24/2013
Comments: DTSC finalized a Public Notice

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/19/2014
Comments: DTSC approved the O&M report/RACR provided DTSC comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2013
Comments: The Report included National Pollutant Discharge Elimination System, Interim Measure Status, and Groundwater and Soil Vapor Monitoring Report for the First Quarter 2013. DTSC concurs with the Report's recommendations and considers the Report to be Final.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2013
Comments: DTSC approved the report provided comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/14/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/18/2014
Comments: DTSC approved the O&M report provided comments are addressed during fieldwork/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/02/2005
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/25/2006
Comments: No Comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Date: 08/07/2006
Comments: Approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/24/2007
Comments: Comments sent for future

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/14/2007
Comments: Conditional approval with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/03/2008
Comments: Acceped with the comments to be considered in the future.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 06/23/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/17/2008
Comments: DTSC did not have any comments on the Report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 07/01/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 08/19/2009

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/30/2008
Comments: DTSC accepted the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/23/2008
Comments: DTSC accepted Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/08/2009
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/02/2015
Comments: DTSC concurred with the O&M report provided DTSC comments are addressed during field work/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/09/2015
Comments: DTSC approved the O&M report provided comments are addressed in future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/09/2015
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/31/2015
Comments: Concurred with some comments.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/22/2015
Comments: Concurred with the Recommendations to Semi Annual Monitoring (Groundwater/Soil Vapor)from Quarterly.

Completed Area Name: PROJECT WIDE

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2016
Comments: DTSC issued a conditional approval of the semi annual monitoring report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/25/2016
Comments: Concurred with the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/20/2017
Comments: DTSC approved the report provided comments are addressed in future reports/during fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/01/2017
Comments: DTSC concurred with the O&M report provided comments are addressed in future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/15/2018
Comments: DTSC approved the monitoring report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/21/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/19/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 09/15/2000
Comments: Not reported

Completed Area Name: GW OU

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/09/2004
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimate letter sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $ 23,187

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2019

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: GW OU
Schedule Sub Area Name: Not reported
Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 03/14/2020
Schedule Revised Date: Not reported

CPS-SLIC:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVE
City,State,Zip: LOS ANGELES, CA 90017
Region: STATE
Facility Status: Open - Inactive
Status Date: 01/30/2015
Global Id: T0603700588
Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Lead Agency Case Number: 19820074
Latitude: 34.0582226
Longitude: -118.2617347
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: LOS ANGELES, CITY OF
RB Case Number: 900170089
File Location: Not reported
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SCH:

Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19820074
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 5.2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Joe Hwong
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 300762
Assembly: 53
Senate: 24
Special Program Status: Voluntary Cleanup Program

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Status: Certified / Operation & Maintenance
Status Date: 07/09/2014
Restricted Use: NO
Funding: School District
Latitude: 34.05784
Longitude: -118.2623
APN: 5153-025-900, 5153-025-901, 5153-025-902, 5153-025-903, 5153-025-904, 5153-025-905, 5153-025-906, 5153-025-907, 5153-025-908, 5153-025-909, 5153025901, 5153025909
Past Use: VEHICLE MAINTENANCE
Potential COC: Benzene, Tetrachloroethylene (PCE, TPH-diesel
Confirmed COC: Benzene, Tetrachloroethylene (PCE, TPH-diesel
Potential Description: OTH
Alias Name: GRATTS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: GRATTS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5153-025-900
Alias Type: APN
Alias Name: 5153-025-901
Alias Type: APN
Alias Name: 5153-025-902
Alias Type: APN
Alias Name: 5153-025-903
Alias Type: APN
Alias Name: 5153-025-904
Alias Type: APN
Alias Name: 5153-025-905
Alias Type: APN
Alias Name: 5153-025-906
Alias Type: APN
Alias Name: 5153-025-907
Alias Type: APN
Alias Name: 5153-025-908
Alias Type: APN
Alias Name: 5153-025-909
Alias Type: APN
Alias Name: 5153025901
Alias Type: APN
Alias Name: 5153025909
Alias Type: APN
Alias Name: 110033620696
Alias Type: EPA (FRS #)
Alias Name: T0603700588
Alias Type: GeoTracker Global ID
Alias Name: 300762
Alias Type: Project Code (Site Code)
Alias Name: 19820074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/29/2009
Comments: DTSC concurred with the report.

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/29/2010
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2010
Comments: DTSC concurred with the report.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/28/2010
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/07/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/24/2013
Comments: DTSC finalized a Community Profile

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/24/2013
Comments: DTSC finalized a Fact Sheet

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/16/2013
Comments: DTSC approved the OMP

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/08/2011
Comments: DTSC reviwed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2011
Comments: DTSC did not have any comments on the O&M report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Document Type: Technical Workplan
Completed Date: 10/18/2011
Comments: DTSC issued comments on the injection pilot test

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2011
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/18/2013
Comments: Approval of RAW for Implementaton letter w/ Public RTC and NOE.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/09/2011
Comments: DTSC comments on the injection pilot test results will be addressed in the removal action workplan

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/29/2012
Comments: DTSC reviewed the O&M report and had no comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 02/07/2012
Comments: DTSC concurred with the proposed microbial testing

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 03/12/2012
Comments: DTSC provided a comment on the TM that should be addressed in the draft RAW

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/03/2012
Comments: DTSC issued comments on the 3rd and 4th Quarter 2011 remediation status report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/14/2012
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future fieldwork/reports.

Completed Area Name: GW OU

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/13/2012
Comments: DTSC approved the remediation status report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/25/2012
Comments: DTSC approved the O&M report without comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/24/2013
Comments: DTSC concurs with the report conclusions and recommendations and provided minor comments which may be addressed in future report submittals.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/24/2013
Comments: DTSC finalized a Public Notice

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/19/2014
Comments: DTSC approved the O&M report/RACR provided DTSC comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2013
Comments: The Report included National Pollutant Discharge Elimination System, Interim Measure Status, and Groundwater and Soil Vapor Monitoring Report for the First Quarter 2013. DTSC concurs with the Report's recommendations and considers the Report to be Final.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2013
Comments: DTSC approved the report provided comments are addressed in future reports/fieldwork

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/14/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Date: 09/18/2014
Comments: DTSC approved the O&M report provided comments are addressed during fieldwork/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/02/2005
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/25/2006
Comments: No Comments

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/07/2006
Comments: Approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/24/2007
Comments: Comments sent for future

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/14/2007
Comments: Conditional approval with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/26/2007
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/03/2008
Comments: Acceped with the comments to be considered in the future.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 06/23/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/17/2008
Comments: DTSC did not have any comments on the Report

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 07/01/2008
Comments: DTSC approved the Pilot Study Workplan for implementation provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 08/19/2009
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/30/2008
Comments: DTSC accepted the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/23/2008
Comments: DTSC accepted Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/08/2009
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/02/2015
Comments: DTSC concurred with the O&M report provided DTSC comments are addressed during field work/future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/09/2015
Comments: DTSC approved the O&M report provided comments are addressed in future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Document Type: Operations and Maintenance Report
Completed Date: 06/09/2015
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/31/2015
Comments: Concurred with some comments.

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/22/2015
Comments: Concurred with the Recommendations to Semi Annual Monitoring (Groundwater/Soil Vapor)from Quarterly.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2016
Comments: DTSC issued a conditional approval of the semi annual monitoring report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/25/2016
Comments: Concurred with the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/20/2017
Comments: DTSC approved the report provided comments are addressed in future reports/during fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/01/2017
Comments: DTSC concurred with the O&M report provided comments are addressed in future reports

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/15/2018
Comments: DTSC approved the monitoring report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/21/2018
Comments: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/19/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 09/15/2000
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/09/2004
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: GW OU
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimate letter sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $ 23,187

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2019
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: GW OU
Schedule Sub Area Name: Not reported
Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 03/14/2020
Schedule Revised Date: Not reported

ENF:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Region: 4
Facility Id: 266923
Agency Name: Los Angeles USD Office of Environmental Health & Safety
Place Type: Residence/Education
Place Subtype: Educational Facilities
Facility Type: All other facilities
Agency Type: Special District
Of Agencies: 1
Place Latitude: 34.058216
Place Longitude: -118.261692
SIC Code 1: 8211
SIC Desc 1: Elementary and Secondary Schools
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900170089
Reg Measure Id:	167913
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230263
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	06/28/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/28/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 900170089
Description:	Notice of Violation sent 6/28/00 for FTS SAR & free product recovery report.
Program:	UST
Latest Milestone Completion Date:	Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	GRATTS ELEMENTARY SCHOOL
Address:	309 LUCAS AVENUE
City,State,Zip:	LOS ANGELES, CA 90017
Region:	4
Facility Id:	266923
Agency Name:	Los Angeles USD Office of Environmental Health & Safety
Place Type:	Residence/Education
Place Subtype:	Educational Facilities
Facility Type:	All other facilities
Agency Type:	Special District
# Of Agencies:	1
Place Latitude:	34.058216
Place Longitude:	-118.261692
SIC Code 1:	8211
SIC Desc 1:	Elementary and Secondary Schools
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900170089
Reg Measure Id:	167913
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Never Active
Status Date: 02/20/2013
Effective Date: Not reported
Expiration/Review Date: Not reported
Termination Date: Not reported
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: I
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 227893
Region: 4
Order / Resolution Number: NOV
Enforcement Action Type: Notice of Violation
Effective Date: 09/12/2000
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 09/12/2000
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 900170089
Description: Notice of Violation sent 9/12/00 for overdue SAR 2Q00 groundwater monitoring report & 4 free product recovery reports.
Program: UST
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability $ Amount: 0
Project $ Amount: 0
Liability $ Paid: 0
Project $ Completed: 0
Total $ Paid/Completed Amount: 0

Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Region: 4
Facility Id: 266923
Agency Name: Los Angeles USD Office of Environmental Health & Safety
Place Type: Residence/Education
Place Subtype: Educational Facilities
Facility Type: All other facilities
Agency Type: Special District
Of Agencies: 1
Place Latitude: 34.058216
Place Longitude: -118.261692

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

SIC Code 1: 8211
SIC Desc 1: Elementary and Secondary Schools
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: 0.015
Threat To Water Quality: 2
Complexity: B
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Contaminated ground water
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: NPDNONMUNIPRCS
Program Category1: NPDESWW
Program Category2: NPDESWW
Of Programs: 1
WDID: 4B196800051
Reg Measure Id: 194110
Reg Measure Type: Enrollee
Region: 4
Order #: R4-2013-0043
Npdes# CA#: CAG914001
Major-Minor: Minor
Npdes Type: OTH
Reclamation: N - No
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Historical
Status Date: 06/25/2015
Effective Date: 11/15/2002
Expiration/Review Date: 03/07/2018
Termination Date: 06/24/2015
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: Y
Individual/General: I
Fee Code: 15 - WDRs pending rescission
Direction/Voice: Passive
Enforcement Id(EID): 396999
Region: 4
Order / Resolution Number: R4-2014-0080
Enforcement Action Type: Admin Civil Liability

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Effective Date: 06/01/2015
Adoption/Issuance Date: 06/01/2015
Achieve Date: Not reported
Termination Date: 07/01/2015
ACL Issuance Date: Not reported
EPL Issuance Date: 06/18/2014
Status: Historical
Title: ACL R4-2014-0080 for Los Angeles USD Office of Environmental Health & Safety
Description: 4Q10, 1Q11 late SMRs. 9 effluent violations: 1 in 3Q09 (pH) and 1 in 4Q09 (Lead); 7 selenium violations in the 3rd and 4th quarters of 2013.
Program: NPDNONMUNIPRCS
Latest Milestone Completion Date: 6/30/2015
Of Programs1: 1
Total Assessment Amount: 36000
Initial Assessed Amount: 36000
Liability $ Amount: 36000
Project $ Amount: 0
Liability $ Paid: 36000
Project $ Completed: 0
Total $ Paid/Completed Amount: 36000

HIST CORTESE:
edr_fname: GRATTS ELEMENTARY SCHOOL
edr_fadd1: 309 LUCAS
City,State,Zip: LOS ANGELES, CA 90017
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900170089

CIWQS:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS AVENUE
City,State,Zip: LOS ANGELES, CA 90017
Agency: Los Angeles USD Office of Environmental Health & Safety
Agency Address: 333 South Beaudry Avenue 28th Floor, Los Angeles, CA 90017
Place/Project Type: Educational Facilities
SIC/NAICS: 8211
Region: 4
Program: NPDNONMUNIPRCS
Regulatory Measure Status: Historical
Regulatory Measure Type: Enrollee
Order Number: R4-2013-0043
WDID: 4B196800051
NPDES Number: CAG914001
Adoption Date: Not reported
Effective Date: 11/15/2002
Termination Date: 06/24/2015
Expiration/Review Date: 03/07/2018
Design Flow: 0.015
Major/Minor: Minor
Complexity: B
TTWQ: 2
Enforcement Actions within 5 years: 1

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violations within 5 years: 0
Latitude: 34.058216
Longitude: -118.261692

Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS
City,State,Zip: LOS ANGELES, CA 90017
Agency: Los Angeles Unified School District
Agency Address: 355 S Grand Ave Fl 6, Los Angeles, CA 90071
Place/Project Type: Construction
SIC/NAICS: Not reported
Region: 4
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 99-08DW
WDID: 4 19C301803
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 12/29/1992
Termination Date: 08/27/1996
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.058216
Longitude: -118.261692

CERS:
Name: GRATTS ELEMENTARY SCHOOL
Address: 309 LUCAS
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 350702
CERS ID: 266923
CERS Description: NPDES Wastewater and Stormwater

Violations:
Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 05-13-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q10 Late Report: Due 2/14/2011, received 3/17/2011, 31 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 04-10-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Lead, Total Recoverable Daily Maximum limit is 5.2 ug/L and reported value was 22.4 ug/L.

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 3Q06 DMR: Acrolein not reported monthly for September.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 12-12-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q07 reporting violation (8/31/07): xylenes, lead, DIPE, TBA, TPH, tss turbidity, bod, settleable solids monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 08-15-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q11 Late Report (2/15/12): Report due 2/14/12, received 2/15/12, 1 day late
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 2Q06 DMR: Acrolein not reported monthly for April.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 5 ug/L and reported value was 86.4 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 2Q06 DMR: Acrolein not reported monthly for May.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 01-24-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q13 report: did not report constituents monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-11-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q03 DMR received 20 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q06 reported detection limit for lead (5.0 ug/L) > permit effluent limit (2.6 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2008
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q07 report missing October monthly DIPE, TBA, TPH.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-12-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS June 2000 free product recovery report.

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 2Q06 DMR: Acrolein not reported monthly for June.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 05-14-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q11 Late report: Due 5/15/2011, received 8/24/2011, 101 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-12-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS May 2000 free product recovery report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-28-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS SAR.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Monthly Average limit is 4.1 ug/L and reported value was 90.2 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Date: 01-24-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 8.2 ug/L and reported value was 80.6 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 12-12-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q07 reporting violation (9/31/07): xylenes, lead, DIPE, TBA, TPH, tss turbidity, bod, settleable solids monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-12-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS April 2000 free product recovery report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 09-12-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS 2Q00 groundwater monitoring report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-27-2006
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q05 effluent violation (11/14/05) ATox (84/90% survival)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 01-24-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 8.2 ug/L and reported value was 82.0 ug/L.

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 12-12-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q07 reporting violation (7/31/07): Xylenes, lead, DIPE, TBA, TPH monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-26-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Lead, Total Recoverable Monthly Average limit is 2.6 ug/L and reported value was 18.6 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 12-01-2009
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q09 Effluent 7/30/09 (pH IM 6.35/6.5-8.5 pH units)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 8.2 ug/L and reported value was 90.2 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 05-14-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q11 Late report: due 8/14/2011, received 8/24/2011, 9 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 08-15-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q12 Late Report (2/15/13): Report due 2/14/13, received 2/15/13, 1 day late
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-27-2006
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q05 effluent violation (11/09/05) ATox (75/90% survival)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 05-09-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q10 Late report: Due 8/14/2010 Received 8/17/2010, 3 days alte.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 01-24-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Monthly Average limit is 4.1 ug/L and reported value was 81.3 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 06-28-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: FTS March 2000 free product recovery report.
Violation Division: Water Boards
Violation Program: UST
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 02-22-2007
Citation: California Water Code
Violation Description: Not reported

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Violation Notes: Deficient 3Q06 DMR: Acrolein not reported monthly for July.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Monthly Average limit is 2.5 ug/L and reported value was 86.4 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Violation Date: 08-16-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q12 Late Report (8/16/13): Report due 11/14/12, received 11/19/12, 5 days late
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Enforcement Action:
Site ID: 350702
Site Name: Gratts Elementary School
Site Address: 309 LUCAS
Site City: LOS ANGELES
Site Zip: 90017
Enf Action Date: 06-01-2015
Enf Action Type: Administrative Enforcement with Penality
Enf Action Description: Administrative Enforcement with Civil Liability (Penality)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Site Address: 309 LUCAS
Site City: LOS ANGELES
Site Zip: 90017
Enf Action Date: 06-28-2000
Enf Action Type: Notice of Violation (Water)
Enf Action Description: Notice of Violation Letter (Informal)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS

Site ID: 350702
Site Name: Gratts Elementary School
Site Address: 309 LUCAS

GRATTS ELEMENTARY SCHOOL (Continued) **S104576005**

Site City:	LOS ANGELES
Site Zip:	90017
Enf Action Date:	09-12-2000
Enf Action Type:	Notice of Violation (Water)
Enf Action Description:	Notice of Violation Letter (Informal)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

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128 WNW 1/2-1 0.564 mi. 2980 ft.

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2
310 SOUTH LAFAYETTE PARK PLACE
LOS ANGELES, CA 90057

ENVIROSTOR CERS SCH **S107735911 N/A**

Relative: Lower

Actual: 305 ft.

ENVIROSTOR:

Name:	BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2
Address:	310 SOUTH LAFAYETTE PARK PLACE
City,State,Zip:	LOS ANGELES, CA 90057
Facility ID:	19880002
Status:	No Further Action
Status Date:	04/02/2002
Site Code:	300792
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	1.4
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.06642
Longitude:	-118.2803
APN:	5155018059
Past Use:	RESIDENTIAL AREA
Potential COC:	Anthracene Copper and compounds Nickel Benzo[a]pyrene Arsenic Barium and compounds Mercury (elemental Selenium Benzo[b]fluoranthene Lead Pyrene * phenanthrene Chrysene Benz[a]anthracene Molybdenum Cobalt Zinc Fluoranthene Thallium and compounds
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	BELMONT/HOLLYWOOD NEW PRIMARY CENTER #2
Alias Type:	Alternate Name
Alias Name:	BELMONT/HOLLYWOOD PRIMARY CTR. #2
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	5155018059
Alias Type:	APN

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2 (Continued) **S107735911**

Alias Name: 300792
Alias Type: Project Code (Site Code)
Alias Name: 19880002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/01/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/01/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 01/25/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2
Address: 310 SOUTH LAFAYETTE PARK PLACE
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 19880002
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.4
National Priorities List: NO

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2 (Continued) **S107735911**

Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 300792
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Further Action
Status Date: 04/02/2002
Restricted Use: NO
Funding: School District
Latitude: 34.06642
Longitude: -118.2803
APN: 5155018059
Past Use: RESIDENTIAL AREA
Potential COC: Anthracene, Anthracene, Copper and compounds, Nickel, Benzo[a]pyrene, Arsenic, Barium and compounds, Mercury (elemental, Selenium, Benzo[b]fluoranthene, Lead, Pyrene, * phenanthrene, Chrysene, Benz[a]anthracene, Molybdenum, Cobalt, Zinc, Fluoranthene, Thallium and compounds
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: BELMONT/HOLLYWOOD NEW PRIMARY CENTER #2
Alias Type: Alternate Name
Alias Name: BELMONT/HOLLYWOOD PRIMARY CTR. #2
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5155018059
Alias Type: APN
Alias Name: 300792
Alias Type: Project Code (Site Code)
Alias Name: 19880002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/01/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/01/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 01/25/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 2 (Continued) **S107735911**

Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS:
Name: BELMONT/HOLLYWOOD PR
Address: 310 SOUTH LAFAYETTE PARK PLACE
City,State,Zip: LOS ANGELES, CA 90057
Site ID: 335052
CERS ID: 19880002
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

129
ESE
1/2-1
0.579 mi.
3055 ft.

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 **ENVIROSTOR** **S105628641**
LUCAS AVENUE/MIRAMAR STREET **SCH** **N/A**
LOS ANGELES, CA 90026

Relative:
Higher

Actual:
423 ft.

ENVIROSTOR:
Name: ALTERNATE CENTRAL LOS ANGELES HS NO. 10
Address: LUCAS AVENUE/MIRAMAR STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19880038
Status: Certified
Status Date: 12/12/2005
Site Code: 304309
Site Type: School Cleanup
Site Type Detailed: School
Acres: 18

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05924
Longitude: -118.2612
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA, NONE
Potential COC: Tetrachloroethylene (PCE Acetone Toluene Lead Benzene Xylenes Fluoranthene Arsenic Pyrene Ethylbenzene Polychlorinated biphenyls (PCBs Chrysene Asbestos Containing Materials (ACM Lead
Confirmed COC: Asbestos Containing Materials (ACM Lead
Potential Description: SED, SOIL, SV, SURFW, SOIL
Alias Name: ALTERNATE CENTRAL LOS ANGELES HS #10
Alias Type: Alternate Name
Alias Name: LAUSD-ALTERNATE CENTRAL LA HS # 10
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033614159
Alias Type: EPA (FRS #)
Alias Name: 304309
Alias Type: Project Code (Site Code)
Alias Name: 19880038
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/13/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/30/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/06/2005
Comments: DTSC approves SSI report, and recommends further action. DTSC requires preparation of a RAW to remove construction debris.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 11/02/2005

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

Comments: RAW approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/11/2005
Comments: Removal of Lead and Asbestos impacted debris material began on 11/3/2005 and was completed on 11/7/2005. Confirmation samples indicated the presence of Asbestos in three areas. Three remaining areas excavated on 11/11/2005. Confirmation samples indicate all impacted soil has been removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/12/2005
Comments: Approved RAC Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/06/2001
Comments: Report provides background info.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 11/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/10/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: ALTERNATE CENTRAL LOS ANGELES HS NO. 10
Address: LUCAS AVENUE/MIRAMAR STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19880038
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 18
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304309
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 12/12/2005
Restricted Use: NO
Funding: School District
Latitude: 34.05924
Longitude: -118.2612
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA, NONE
Potential COC: Tetrachloroethylene (PCE, Tetrachloroethylene (PCE, Acetone, Toluene, Lead, Benzene, Xylenes, Fluoranthene, Arsenic, Pyrene, Ethylbenzene, Polychlorinated biphenyls (PCBs, Chrysene, Asbestos Containing Materials (ACM, Lead
Confirmed COC: Asbestos Containing Materials (ACM, Lead
Potential Description: SED, SOIL, SV, SURFW, SOIL
Alias Name: ALTERNATE CENTRAL LOS ANGELES HS #10
Alias Type: Alternate Name
Alias Name: LAUSD-ALTERNATE CENTRAL LA HS # 10
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033614159
Alias Type: EPA (FRS #)
Alias Name: 304309
Alias Type: Project Code (Site Code)
Alias Name: 19880038
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/13/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/30/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/06/2005
Comments: DTSC approves SSI report, and recommends further action. DTSC requires preparation of a RAW to remove construction debris.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 11/02/2005
Comments: RAW approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/11/2005
Comments: Removal of Lead and Asbestos impacted debris material began on 11/3/2005 and was completed on 11/7/2005. Confirmation samples indicated the presence of Asbestos in three areas. Three remaining areas excavated on 11/11/2005. Confirmation samples indicate all impacted soil has been removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/12/2005
Comments: Approved RAC Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/06/2001
Comments: Report provides background info.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 11/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

ALTERNATE CENTRAL LOS ANGELES HS NO. 10 (Continued) **S105628641**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/10/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

X130 **BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3** **ENVIROSTOR** **S107735912**
SW **2300 WEST 7TH STREET** **SCH** **N/A**
1/2-1 **LOS ANGELES, CA 90057**
0.579 mi.
3056 ft. **Site 1 of 2 in cluster X**

Relative: **Lower**
Actual: **271 ft.**

ENVIROSTOR:
Name: BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3
Address: 2300 WEST 7TH STREET
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 19590002
Status: Certified
Status Date: 04/23/2001
Site Code: 300793
Site Type: School Cleanup
Site Type Detailed: School
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05695

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued) **S107735912**

Longitude: -118.2795
APN: 5141016901
Past Use: * RETIAL - MISC.
Potential COC: Lead, Organic (tetraethyl lead
Confirmed COC: 30343-NO
Potential Description: SOIL
Alias Name: BELMONT/HOLLYWOOD NEW PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: BELMONT/HOLLYWOOD PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5141016901
Alias Type: APN
Alias Name: 110033618155
Alias Type: EPA (FRS #)
Alias Name: 300793
Alias Type: Project Code (Site Code)
Alias Name: 19590002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/24/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/03/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/26/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/09/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/23/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued) **S107735912**

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3
Address: 2300 WEST 7TH STREET
City,State,Zip: LOS ANGELES, CA 90057
Facility ID: 19590002
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 300793
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 04/23/2001
Restricted Use: NO
Funding: School District
Latitude: 34.05695
Longitude: -118.2795
APN: 5141016901
Past Use: * RETIAL - MISC.
Potential COC: Lead, Organic (tetraethyl lead
Confirmed COC: 30343-NO
Potential Description: SOIL
Alias Name: BELMONT/HOLLYWOOD NEW PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: BELMONT/HOLLYWOOD PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5141016901
Alias Type: APN
Alias Name: 110033618155
Alias Type: EPA (FRS #)
Alias Name: 300793
Alias Type: Project Code (Site Code)
Alias Name: 19590002
Alias Type: Envirostor ID Number

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued) **S107735912**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	03/24/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	04/03/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	10/26/2000
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	04/09/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	04/23/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

X131 **CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL** **ENVIROSTOR** **S109034350**
SW **PARK VIEW STREET/GRAND VIEW STREET/WEST 8TH** **SCH** **N/A**
1/2-1 **LOS ANGELES, CA 90017**
0.608 mi.
3212 ft. **Site 2 of 2 in cluster X**

Relative: **Lower**

Actual: **268 ft.**

ENVIROSTOR:

Name:	CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL
Address:	PARK VIEW STREET/GRAND VIEW STREET/WEST 8TH
City,State,Zip:	LOS ANGELES, CA 90017

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued) **S109034350**

Facility ID: 60000831
Status: No Further Action
Status Date: 11/06/2008
Site Code: 304593
Site Type: School Investigation
Site Type Detailed: School
Acres: 1.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.057
Longitude: -118.2798
APN: NONE SPECIFIED
Past Use: NONE, SCHOOL - OTHER
Potential COC: Chlordane DDD DDE DDT Endrin Lead TPH-diesel TPH-gas TPH-JET FUEL TPH-MOTOR OIL
Confirmed COC: 30024-NO 30025-NO 3002501-NO 3002502-NO 30004-NO 30006-NO 30007-NO 30008-NO 30010-NO 30013-NO
Potential Description: SOIL
Alias Name: 304593
Alias Type: Project Code (Site Code)
Alias Name: 60000831
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/27/2008
Comments: Phase I is submitted as part of the background information. No determination was necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/16/2008
Comments: Accepted provided Revised Scoping Document is submitted/reviewed by DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/05/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Master Agreement
Completed Date: 02/26/2008

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued) **S109034350**

Comments: Rec'd background information for the EOA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/31/2008
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL
Address: PARK VIEW STREET/GRAND VIEW STREET/WEST 8TH
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 60000831
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304593
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Further Action
Status Date: 11/06/2008
Restricted Use: NO
Funding: School District
Latitude: 34.057
Longitude: -118.2798
APN: NONE SPECIFIED
Past Use: NONE, SCHOOL - OTHER
Potential COC: Chlordane, DDD, DDE, DDT, Endrin, Lead, TPH-diesel, TPH-gas, TPH-JET FUEL, TPH-MOTOR OIL
Confirmed COC: 30024-NO, 30025-NO, 3002501-NO, 3002502-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO, 30013-NO
Potential Description: SOIL
Alias Name: 304593
Alias Type: Project Code (Site Code)
Alias Name: 60000831
Alias Type: Envirostor ID Number

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued) **S109034350**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	02/27/2008
Comments:	Phase I is submitted as part of the background information. No determination was necessary.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	04/16/2008
Comments:	Accepted provided Revised Scoping Document is submitted/reviewed by DTSC

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	09/05/2008
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Master Agreement
Completed Date:	02/26/2008
Comments:	Rec'd background information for the EOA

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/31/2008
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

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132 East 1/2-1 0.627 mi. 3313 ft.

G.C. HEWITT COMPANY
174 GLENDALE BLVD.
LOS ANGELES, CA 90026

ENVIROSTOR **U001561156**
HIST UST **N/A**

Relative: Lower

Actual: 349 ft.

ENVIROSTOR:

Name:	G.C. HEWITT COMPANY
Address:	174 GLENDALE BLVD.
City,State,Zip:	LOS ANGELES, CA 90026
Facility ID:	19510058
Status:	Refer: Other Agency
Status Date:	08/15/1995
Site Code:	Not reported

G.C. HEWITT COMPANY (Continued) **U001561156**

Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: * RCRA 3012 - Past Haz Waste Disp Inven Site
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.06361
Longitude: -118.2594
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * Sludge - Paint
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: JAMES HUNTLEY & COMPANY
Alias Type: Alternate Name
Alias Name: CAD028523504
Alias Type: EPA Identification Number
Alias Name: 19510058
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Database verification project confirms NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/17/1984
Comments: INSPECTION(LOCAL) FIRE DEPT. 2 INSP/YR. 4 OR 5 YRS AGO RECEIVED CORRECTIVE COMMENTS ABOUT HSKPG OWNER: ROBERT & BARBARA BERG(44%) T/C W/ R.J.BERG 2/10/84 1)SOURCE ACT: CONSTRUCTION,JOB SITE WASTE-PAINT SLUDGE GENERATED & STORED ON SITE. 2)YR OF OPER 1966-PRESENT. 3)WASTE: HAULED BY J.C.INC (3650 E.26TH ST,VERNON,CA90023,213-268-3137) TO BKK LDFL,CASMALIA,& KETTLEMAN SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/26/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported

G.C. HEWITT COMPANY (Continued) **U001561156**

Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:
Name: G.C. HEWITT COMPANY
Address: 174 GLENDALE BLVD
City,State,Zip: LOS ANGELES, CA 90026
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000041601
Facility Type: Other
Other Type: PAINTING CONTRACTOR
Contact Name: R.J. BERG
Telephone: 2132509115
Owner Name: G.C. HEWITT COMPANY
Owner Address: 174 GLENDALE BOULEVARD
Owner City,St,Zip: LOS ANGELES, CA 90026
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

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133 **GOOD SAMARITAN HOSPITAL** **ENVIROSTOR** **S110493875**
SSE **1225 WILSHIRE** **CERS** **N/A**
1/2-1 **LOS ANGELES, CA 90017** **LUST**
0.691 mi.
3650 ft.

Relative:
Lower

Actual:
341 ft.

ENVIROSTOR:
Name: GOOD SAMARITAN HOSPITAL
Address: 1225 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 71003074
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 53
Senate: 24

GOOD SAMARITAN HOSPITAL (Continued) **S110493875**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.05335
Longitude: -118.2655
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982485625
Alias Type: EPA Identification Number
Alias Name: 71003074
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Name: GOOD SAMARITAN HOSPITAL ER ENTRANCE
Address: 1225 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90017
Lead Agency: SWRCB
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004822
Global Id: T10000004822
Latitude: 34.053355
Longitude: -118.265582
Status: Completed - Case Closed
Status Date: 07/05/2018
Case Worker: MC
RB Case Number: Not reported
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: TT
Potential Media Affect: Not reported
Potential Contaminants of Concern: Diesel
Site History: There is a State Water Board closure Order for this case issued 1/28/2015. The State Water Board needs confirmation that the corrective action wells and wastes have been removed from the site in order to close the case. Once confirmation has been received State Water Board can issue a Uniform Closure Letter and close the case.

GOOD SAMARITAN HOSPITAL (Continued) **S110493875**

Attempts to reach the RP have failed. gwl 4/14/2016.

LUST:
Global Id: T10000004822
Contact Type: Local Agency Caseworker
Contact Name: GREG STEVENS
Organization Name: LOS ANGELES, CITY OF
Address: 221 N Figueroa St
City: LOS ANGELES
Email: gregory.stevens@lacity.org
Phone Number: 2134826527

Global Id: T10000004822
Contact Type: Regional Board Caseworker
Contact Name: MATTHEW COHEN
Organization Name: SWRCB
Address: 1001 I Street
City: SACRAMENTO
Email: mcohen@waterboards.ca.gov
Phone Number: 9163415751

LUST:
Global Id: T10000004822
Action Type: Other
Date: 07/26/2005
Action: Leak Discovery

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 05/07/2013
Action: Notice of Violation - #20136

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 09/17/1996
Action: Closure/No Further Action Letter

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 09/17/1986
Action: Technical Correspondence / Assistance / Other

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 06/06/1986
Action: Notice to Comply

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 09/18/1987
Action: Technical Correspondence / Assistance / Other

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 05/09/1986
Action: Referral to Regional Board

GOOD SAMARITAN HOSPITAL (Continued) **S110493875**

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 07/05/2018
Action: Closure/No Further Action Letter

Global Id: T10000004822
Action Type: Other
Date: 08/08/2005
Action: Leak Reported

Global Id: T10000004822
Action Type: RESPONSE
Date: 04/05/2005
Action: Soil and Water Investigation Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 08/19/2004
Action: Soil and Water Investigation Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 12/27/2005
Action: Soil and Water Investigation Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 05/06/1986
Action: Site Assessment Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 07/17/2013
Action: Correspondence

Global Id: T10000004822
Action Type: RESPONSE
Date: 05/20/2013
Action: Correspondence

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 01/28/2015
Action: State Water Board Closure Order

LUST:
Global Id: T10000004822
Status: Open - Case Begin Date
Status Date: 07/26/2005

Global Id: T10000004822
Status: Open - Site Assessment
Status Date: 06/11/2013

Global Id: T10000004822
Status: Open - Eligible for Closure
Status Date: 12/12/2013

GOOD SAMARITAN HOSPITAL (Continued) **S110493875**

Global Id: T10000004822
Status: Open - Eligible for Closure
Status Date: 02/04/2015

Global Id: T10000004822
Status: Completed - Case Closed
Status Date: 07/05/2018

CERS:
Name: GOOD SAMARITAN HOSPITAL ER ENTRANCE
Address: 1225 WILSHIRE
City,State,Zip: LOS ANGELES, CA 90017
Site ID: 223320
CERS ID: T10000004822
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: GREG STEVENS - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 221 N Figueroa St
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2134826527

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MATTHEW COHEN - SWRCB
Entity Title: Not reported
Affiliation Address: 1001 I Street
Affiliation City: SACRAMENTO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9163415751

134
ESE
1/2-1
0.714 mi.
3772 ft.

CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 **ENVIROSTOR** **S118756526**
350 S. BIXEL STREET **CERS** **N/A**
LOS ANGELES, CA 90017 **SCH**

Relative: Higher
Actual: 423 ft.

ENVIROSTOR:
Name: CENTRAL LOS ANGELES HIGH SCHOOL NO. 10
Address: 350 S. BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017-1417
Facility ID: 19390061
Status: No Action Required
Status Date: 05/20/2001
Site Code: 304282
Site Type: School Investigation
Site Type Detailed: School
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP

CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 (Continued) **S118756526**

Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05695
Longitude: -118.2597
APN: 5152014038
Past Use: MANUFACTURING - OTHER
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA HS #10 AKA:CHMBR OF COM
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5152014038
Alias Type: APN
Alias Name: 304282
Alias Type: Project Code (Site Code)
Alias Name: 19390061
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTRAL LOS ANGELES HIGH SCHOOL NO. 10
Address: 350 S. BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017-1417
Facility ID: 19390061
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: Not reported

CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 (Continued) **S118756526**

National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304282
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Action Required
Status Date: 05/20/2001
Restricted Use: NO
Funding: School District
Latitude: 34.05695
Longitude: -118.2597
APN: 5152014038
Past Use: MANUFACTURING - OTHER
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA HS #10 AKA:CHMBR OF COM
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5152014038
Alias Type: APN
Alias Name: 304282
Alias Type: Project Code (Site Code)
Alias Name: 19390061
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS:
Name: CENTRAL LOS ANGELES
Address: 350 S. BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017-1417
Site ID: 370933

CENTRAL LOS ANGELES HIGH SCHOOL NO. 10 (Continued) **S118756526**

CERS ID: 19390061
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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135 SE 1/2-1 0.733 mi. 3869 ft. **GRATTS NEW PRIMARY CENTER** **ENVIROSTOR S105628645**
WEST 6TH STREET/BIXEL STREET **SCH N/A**
LOS ANGELES, CA 90017

Relative: Lower
Actual: 376 ft.

ENVIROSTOR:
Name: GRATTS NEW PRIMARY CENTER
Address: WEST 6TH STREET/BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19880042
Status: Certified
Status Date: 01/11/2008
Site Code: 304283
Site Type: School Cleanup
Site Type Detailed: School
Acres: 2.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05440
Longitude: -118.2620
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: NONE SPECIFIED
Potential Description: IA, SOIL, SV
Alias Name: GRATTS NEW PRIMARY CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-GRATTS NEW PC
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033620703

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Alias Type: EPA (FRS #)
Alias Name: 304283
Alias Type: Project Code (Site Code)
Alias Name: 19880042
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/15/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/25/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/09/2007
Comments: Tech memo approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 12/15/2006
Comments: Site previously demolished and graded; requires changes to scope of investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/28/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: DTSC approved the Removal Action Workplan as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/06/2007
Comments: fieldwork has been completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Completed Document Type: Remedial Action Completion Report
Completed Date: 09/26/2007
Comments: Approval of Removal Action Completion Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/20/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/11/2008
Comments: The project has been certified by management.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/30/2008
Comments: The project is now considered complete.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: GRATTS NEW PRIMARY CENTER
Address: WEST 6TH STREET/BIXEL STREET
City,State,Zip: LOS ANGELES, CA 90017
Facility ID: 19880042
Site Type: School Cleanup

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304283
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 01/11/2008
Restricted Use: NO
Funding: School District
Latitude: 34.05440
Longitude: -118.2620
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: NONE SPECIFIED
Potential Description: IA, SOIL, SV
Alias Name: GRATTS NEW PRIMARY CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-GRATTS NEW PC
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033620703
Alias Type: EPA (FRS #)
Alias Name: 304283
Alias Type: Project Code (Site Code)
Alias Name: 19880042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/15/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/25/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/09/2007
Comments: Tech memo approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 12/15/2006
Comments: Site previously demolished and graded; requires changes to scope of investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/28/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: DTSC approved the Removal Action Workplan as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/06/2007
Comments: fieldwork has been completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 09/26/2007
Comments: Approval of Removal Action Completion Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/20/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)

GRATTS NEW PRIMARY CENTER (Continued) **S105628645**

Completed Date: 05/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/11/2008
Comments: The project has been certified by management.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/30/2008
Comments: The project is now considered complete.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

136
WSW
1/2-1
0.862 mi.
4549 ft.

HOOVER STREET ELEMENTARY
2726 FRANCIS AVE
LOS ANGELES, CA 90005

FINDS **1005415540**
RCRA-LQG **N/A**
ENVIROSTOR
SCH

Relative:
Lower

Actual:
264 ft.

RCRA-LQG:
No Details: No Details

ENVIROSTOR:
Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Address: 2726 FRANCIS AVENUE
City,State,Zip: LOS ANGELES, CA 90005
Facility ID: 19700002
Status: Certified
Status Date: 03/12/2004
Site Code: 304347
Site Type: School Cleanup
Site Type Detailed: School
Acres: .64
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05652

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Longitude: -118.2861
APN: 5077026912
Past Use: HOTEL, HOTEL, RESIDENTIAL AREA
Potential COC: Lead Lead
Confirmed COC: Lead
Potential Description: SOIL, SOIL
Alias Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Alias Type: Alternate Name
Alias Name: LAUSD-HOOVER ES
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5077026912
Alias Type: APN
Alias Name: 110033614952
Alias Type: EPA (FRS #)
Alias Name: 304347
Alias Type: Project Code (Site Code)
Alias Name: 19700002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/23/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/12/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/26/2004
Comments: Not reported

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/12/2004
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Address: 2726 FRANCIS AVENUE
City,State,Zip: LOS ANGELES, CA 90005
Facility ID: 19700002
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: .64
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304347
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 03/12/2004
Restricted Use: NO
Funding: School District
Latitude: 34.05652
Longitude: -118.2861
APN: 5077026912
Past Use: HOTEL, HOTEL, RESIDENTIAL AREA
Potential COC: Lead, Lead
Confirmed COC: Lead
Potential Description: SOIL, SOIL
Alias Name: HOOVER ELEMENTARY SCHOOL EXPANSION
Alias Type: Alternate Name
Alias Name: LAUSD-HOOVER ES
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5077026912
Alias Type: APN
Alias Name: 110033614952

HOOVER STREET ELEMENTARY (Continued) **1005415540**

Alias Type: EPA (FRS #)
Alias Name: 304347
Alias Type: Project Code (Site Code)
Alias Name: 19700002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/23/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/12/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/12/2004
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HOOVER STREET ELEMENTARY (Continued) **1005415540**

FINDS:
Registry ID: 110012247899
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110012247899

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

137
SW
1/2-1
0.874 mi.
4613 ft.

PARK VIEW VILLAGE **ENVIROSTOR** **S106665605**
933 - 937 SOUTH PARK VIEW STREET **N/A**
LOS ANGELES, CA 90006

Relative: Lower
Actual: 281 ft.

ENVIROSTOR:
Name: PARK VIEW VILLAGE
Address: 933 - 937 SOUTH PARK VIEW STREET
City,State,Zip: LOS ANGELES, CA 90006
Facility ID: 19000022
Status: Refer: 1248 Local Agency
Status Date: 09/27/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 46
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 34.05401
Longitude: -118.2828
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19000022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

PARK VIEW VILLAGE (Continued) **S106665605**

Completed Document Type: SB 1248 Notification
Completed Date: 07/17/2012
Comments: SB 1248 Reviewed.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

138
ENE
1/2-1
0.895 mi.
4724 ft.

PLASENCIA ELEMENTARY SCHOOL
1321 CORTEZ STREET
LOS ANGELES, CA 90026

EMI **S100939210**
ENVIROSTOR **N/A**
CERS
SCH

Relative:
Higher

Actual:
440 ft.

ENVIROSTOR:
Name: PLASENCIA ELEMENTARY SCHOOL
Address: 1321 CORTEZ STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60000055
Status: Inactive - Needs Evaluation
Status Date: 01/07/2000
Site Code: 304008
Site Type: School Investigation
Site Type Detailed: School
Acres: 6
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 51
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.06556
Longitude: -118.2557
APN: 5160007910
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: PLASENCIA ELEM/PLASENCIA MAGNET SCH
Alias Type: Alternate Name
Alias Name: 5160007910
Alias Type: APN
Alias Name: 304008
Alias Type: Project Code (Site Code)
Alias Name: 60000055
Alias Type: Envirostor ID Number

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: PLASENCIA ELEMENTARY SCHOOL
Address: 1321 CORTEZ STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 60000055
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 6
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304008
Assembly: 51
Senate: 24
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 01/07/2000
Restricted Use: NO
Funding: School District
Latitude: 34.06556
Longitude: -118.2557
APN: 5160007910
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: PLASENCIA ELEM/PLASENCIA MAGNET SCH
Alias Type: Alternate Name
Alias Name: 5160007910
Alias Type: APN
Alias Name: 304008
Alias Type: Project Code (Site Code)
Alias Name: 60000055

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

EMI:
Name: LA UNI SCH DIST, PLASENCIA ELE
Address: 1321 CORTEZ ST
City,State,Zip: LOS ANGELES, CA 900260000
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 72821
Air District Name: SC
SIC Code: 8211
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

CERS:
Name: PLASENCIA ELEMENTARY
Address: 1321 CORTEZ STREET
City,State,Zip: LOS ANGELES, CA 90026
Site ID: 341514
CERS ID: 60000055
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

Affiliation Phone: Not reported

---

139 **VISTA HERMOSA** **ENVIROSTOR** **S107737580**
ESE **1101 W. 1ST STREET** **CERS** **N/A**
1/2-1 **LOS ANGELES, CA 90012** **SCH**
0.947 mi.
5001 ft.

Relative: **Lower**

Actual: **336 ft.**

ENVIROSTOR:

Name:	VISTA HERMOSA
Address:	1101 W. 1ST STREET
City,State,Zip:	LOS ANGELES, CA 90012
Facility ID:	60000001
Status:	Certified / Operation & Maintenance
Status Date:	10/26/2010
Site Code:	304420
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	35
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	51
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05937
Longitude:	-118.2542
APN:	NONE SPECIFIED
Past Use:	FUEL - VEHICLE STORAGE/ REFUELING, MANUFACTURING - PETROLEUM, SCHOOL - OTHER
Potential COC:	Benzene Methane Hydrogen sulfide TPH-diesel Benzo[a]pyrene
Confirmed COC:	Methane Hydrogen sulfide
Potential Description:	SV, IA
Alias Name:	Belmont Learning Center
Alias Type:	Alternate Name
Alias Name:	Belmont Learning Complex
Alias Type:	Alternate Name
Alias Name:	Central Los Angeles High School #11
Alias Type:	Alternate Name
Alias Name:	E.R. Roybal Learning Center
Alias Type:	Alternate Name
Alias Name:	LAUSD-VISTA HERMOSA
Alias Type:	Alternate Name
Alias Name:	Vista Hermosa
Alias Type:	Alternate Name
Alias Name:	Vista Hermosa Park
Alias Type:	Alternate Name
Alias Name:	110033614337
Alias Type:	EPA (FRS #)
Alias Name:	300728
Alias Type:	Project Code (Site Code)

VISTA HERMOSA (Continued) **S107737580**

Alias Name: 304420
Alias Type: Project Code (Site Code)
Alias Name: 19820013
Alias Type: Envirostor ID Number
Alias Name: 60000001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/16/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/01/2006
Comments: First Quarter 2005 Groundwater monitoring report for OU2.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 02/07/2006
Comments: Remedial Design Document was approved pending minor revisions in accordance with the comments provided in the DTSC approval letter. Construction of school scheduled to begin in late Feb. 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/29/2003
Comments: New RI/FS for Vista Hermosa was submitted to DTSC on 9/29/03.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/29/2002
Comments: Fieldwork on 8/22/02

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 05/10/2005
Comments: Approved.

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 05/06/2008
Comments: Vista Hermosa Park RACR approved on 5/6/08

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 07/18/2008
Comments: Proposed Central Los Angeles HS #11 RACR approved on 7/18/2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 07/18/2008
Comments: site approved for occupany on 7/17/2008

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/06/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/23/2018
Comments: DTSC conditionally approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/20/2019
Comments: DTSC conditionally approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/10/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/12/2019
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/12/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan

VISTA HERMOSA (Continued) **S107737580**

Completed Date: 12/18/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 04/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/10/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 01/04/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 03/10/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/27/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/11/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/16/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/04/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/05/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/31/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 04/21/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 03/25/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 01/19/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation

VISTA HERMOSA (Continued) **S107737580**

Completed Date: 11/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/06/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/31/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/11/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/07/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/21/2010
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010

VISTA HERMOSA (Continued) **S107737580**

Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/08/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/12/2012
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/23/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/11/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/04/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/29/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/31/2008
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/21/2008
Comments: Historical O&M report uplodaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/19/2008

VISTA HERMOSA (Continued) **S107737580**

Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/26/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/27/2009
Comments: Historical O&M report uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/24/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/26/2011
Comments: DTSC approved the methane mitigation system design at the new Emergency Operation Center building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/10/2011
Comments: DTSC approved the O&M report provided DTSC comments are incorporated in future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/07/2012
Comments: DTSC approved the O&M report provided DTSC comments are addressed during future field work/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/16/2012
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 02/25/2014
Comments: DTSC approved the report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Document Type: Operations and Maintenance Report
Completed Date: 11/27/2012
Comments: DTSC approved the report provide comments are addressed in future fieldwork/reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/03/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/29/2013
Comments: DTSC approval of baseline testing for EOC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/15/2014
Comments: DTSC approved the report provided DTSC comments are addressed in the field/future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/16/2014
Comments: DTSC approved the workplan provided reporting requirements are incorporated into the site monitoring plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/18/2014
Comments: DTSC approved the revised oil well abandonment workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/29/2015
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/06/2015
Comments: Concurred with the comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/26/2015
Comments: DTSC submitted comments electronically on the report

Completed Area Name: PROJECT WIDE

VISTA HERMOSA (Continued) **S107737580**

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/04/2015
Comments: Concurred with the Report with a comment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/04/2016
Comments: Concurred with the Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/24/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/07/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/30/2018
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/09/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2017
Comments: Concurred with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/20/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/20/2018

VISTA HERMOSA (Continued) **S107737580**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/09/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/26/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/02/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/21/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/26/2010
Comments: DTSC certified that the response action according to the DTSC-approved RAP is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 07/08/2008
Comments: DTSC executed an O&M agreement for ongoing monitoring at the Vista Hermosa and Roybal site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/22/1999
Comments: Rec'd signed agreement and sent fully executed agreement to district

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

VISTA HERMOSA (Continued) **S107737580**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $18,024

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimate letter sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2019
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2025
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: VISTA HERMOSA
Address: 1101 W. 1ST STREET
City,State,Zip: LOS ANGELES, CA 90012

VISTA HERMOSA (Continued) **S107737580**

Facility ID: 60000001
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 35
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304420
Assembly: 51
Senate: 24
Special Program Status: Not reported
Status: Certified / Operation & Maintenance
Status Date: 10/26/2010
Restricted Use: NO
Funding: School District
Latitude: 34.05937
Longitude: -118.2542
APN: NONE SPECIFIED
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, MANUFACTURING - PETROLEUM, SCHOOL - OTHER
Potential COC: Benzene, Methane, Hydrogen sulfide, TPH-diesel, Benzo[a]pyrene

CERS:
Name: VISTA HERMOSA
Address: 1101 W. 1ST STREET
City,State,Zip: LOS ANGELES, CA 90012
Site ID: 344614
CERS ID: 60000001
CERS Description: School Cleanup

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: JOHNSON ABRAHAM
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

140 WNW 1/2-1 0.957 mi. 5052 ft.

Relative: Lower

Actual: 291 ft.

LAUSD/ COMMONWEALTH ELEM SCHOO
215 S COMMONWEALTH AVE
LOS ANGELES, CA 90004

Database(s): ENVIROSTOR, HAZMAT, CERS, SCH, HAZNET, HWTS

EDR ID Number: S113012696
EPA ID Number: N/A

ENVIROSTOR:

Name:	COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Address:	215 SOUTH COMMONWEALTH AVENUE
City,State,Zip:	LOS ANGELES, CA 90004-6103
Facility ID:	19820033
Status:	Certified / Operation & Maintenance
Status Date:	12/29/2009
Site Code:	304263
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	0.7
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.07015
Longitude:	-118.2858
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	Methane
Confirmed COC:	Methane
Potential Description:	SV, IA
Alias Name:	COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Alias Type:	Alternate Name
Alias Name:	Commonwealth Avenue Elementary School
Alias Type:	Alternate Name
Alias Name:	LAUSD-COMMONWEALTH ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110033613542
Alias Type:	EPA (FRS #)
Alias Name:	304263
Alias Type:	Project Code (Site Code)
Alias Name:	19820033
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	04/02/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 10/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 08/17/2006
Comments: OMP approved in conjunction with RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/19/2006
Comments: CH4 mitigation system start-up testing wp approved 6/19/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/26/2006
Comments: commonwealth start-up testing workplan approved on 6/26/2006

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/17/2006
Comments: Approval of RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2009
Comments: DTSC reviewed the Operation and Maintenance report and requested that its comments be addressed by 09/15/2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/21/2009
Comments: DTSC reviewed the Operation and Maintenance Report and noted that an action should be taken prior to the next monitoring event. In addition, DTSC noted it had not received a response to comments on the previous O&M report and requested a response by September 24, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/10/2009
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to one comment by December 31, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/01/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to four comments by March 15, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 05/01/2002
Comments: DTSC approved the Public Participation Plan, dated May 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and noted discrepancies between the paper and electronic copies of the Report. DTSC pointed out that the paper copy and the electronic copy of all submittals provided to DTSC be accurate and consistent with each other.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/19/2012
Comments: DTSC concurred with the Report recommendations: 1) no further modifications to the routine O&M activities are recommended; and 2) LAUSD have a technician inspect and service the ventilation equipment located in the electrical and elevator equipment rooms of the parking garage.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 03/29/2018
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/10/2013
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendation to continue O&M activities on an annual basis (with the next event to be conducted in December 2013).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/02/2014
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendations to continue O&M activities on an annual basis (with the next event to be conducted during winter recess at the end of 2014).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/25/2015
Comments: DTSC reiterated previous comments that were not addressed in the

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Report and requested a response to comments be provided by March 9, 2015. DTSC also concurred with the recommendations to service the supplied air system in the electrical room and to continue O&M activities on an annual basis (with the next event to be conducted during winter recess in January 2016).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/30/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 09/27/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 08/14/2006
Comments: Mailed fully executed O&M Agreement, signed 8/14/2006, to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/28/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 06/06/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Date: 05/09/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/29/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimates letter sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 09/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/10/2016
Comments: Via email on March 10, 2016, DTSC provided notification of the DTSC project manager change for the Site, effective immediately.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $6,765

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/25/2017
Comments: DTSC completed the site visit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2019

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Address: 215 SOUTH COMMONWEALTH AVENUE
City,State,Zip: LOS ANGELES, CA 90004-6103
Facility ID: 19820033
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.7
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304263
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified / Operation & Maintenance
Status Date: 12/29/2009
Restricted Use: NO
Funding: School District
Latitude: 34.07015
Longitude: -118.2858
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: Methane
Confirmed COC: Methane
Potential Description: SV, IA
Alias Name: COMMONWEALTH ELEMENTARY SCHOOL ADDITION
Alias Type: Alternate Name
Alias Name: Commonwealth Avenue Elementary School
Alias Type: Alternate Name
Alias Name: LAUSD-COMMONWEALTH ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033613542

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Alias Type: EPA (FRS #)
Alias Name: 304263
Alias Type: Project Code (Site Code)
Alias Name: 19820033
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 10/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 08/17/2006
Comments: OMP approved in conjunction with RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/19/2006
Comments: CH4 mitigation system start-up testing wp approved 6/19/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/26/2006
Comments: commonwealth start-up testing workplan approved on 6/26/2006

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/17/2006
Comments: Approval of RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/01/2009
Comments: DTSC reviewed the Operation and Maintenance report and requested that its comments be addressed by 09/15/2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/21/2009
Comments: DTSC reviewed the Operation and Maintenance Report and noted that an action should be taken prior to the next monitoring event. In addition, DTSC noted it had not received a response to comments on the previous O&M report and requested a response by September 24, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/10/2009
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to one comment by December 31, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/01/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and requested a response to four comments by March 15, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 05/01/2002
Comments: DTSC approved the Public Participation Plan, dated May 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report and noted discrepancies between the paper and electronic copies of the Report. DTSC pointed out that the paper copy

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

and the electronic copy of all submittals provided to DTSC be accurate and consistent with each other.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/17/2010
Comments: DTSC concurred with the recommendations of the Operation and Maintenance Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/15/2011
Comments: DTSC provided two comments on the Report that should be addressed in future reports. DTSC also concurred with the recommendations to reduce O&M activities to an annual basis and to remove soil vapor probe MW-1-28 from routine monitoring activities; however, monitoring should continue at soil vapor probe MW-4-15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/19/2012
Comments: DTSC concurred with the Report recommendations: 1) no further modifications to the routine O&M activities are recommended; and 2) LAUSD have a technician inspect and service the ventilation equipment located in the electrical and elevator equipment rooms of the parking garage.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 03/29/2018
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/10/2013
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendation to continue O&M activities on an annual basis (with the next event to be conducted in December 2013).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Document Type: Operations and Maintenance Report
Completed Date: 04/02/2014
Comments: DTSC provided comments on the Report and requested such be addressed during field work and/or in monitoring reports. DTSC also concurred with the recommendations to continue O&M activities on an annual basis (with the next event to be conducted during winter recess at the end of 2014).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/25/2015
Comments: DTSC reiterated previous comments that were not addressed in the Report and requested a response to comments be provided by March 9, 2015. DTSC also concurred with the recommendations to service the supplied air system in the electrical room and to continue O&M activities on an annual basis (with the next event to be conducted during winter recess in January 2016).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/30/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 09/27/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 08/14/2006
Comments: Mailed fully executed O&M Agreement, signed 8/14/2006, to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/28/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 06/06/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 05/09/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/29/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimates letter sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 09/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/10/2016
Comments: Via email on March 10, 2016, DTSC provided notification of the DTSC project manager change for the Site, effective immediately.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Completed Date: 10/09/2018
Comments: FY 18/19 Estimate: $6,765

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/25/2017
Comments: DTSC completed the site visit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2019
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HAZNET:
Name: LAUSD/ COMMONWEALTH ELEM SCHOO
Address: 215 S COMMONWEALTH AVE
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900040000
Contact: SOE AUNG
Telephone: 2137455939
Mailing Name: Not reported
Mailing Address: 333 S BEAUNDRY AVE 28TH FLR

Year: 2008
Gepaid: CAD982024598
TSD EPA ID: CAD099452708
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 2.47

Year: 2007
Gepaid: CAD982024598
TSD EPA ID: CAD028409019
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.005

Year: 2006
Gepaid: CAD982024598

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

TSD EPA ID: CAD028409019
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2

Year: 2006
Gepaid: CAD982024598
TSD EPA ID: CAD980884183
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.05

Year: 2005
Gepaid: CAD982024598
TSD EPA ID: CAD009007626
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 54.782

Year: 2001
Gepaid: CAD982024598
TSD EPA ID: WAD991281767
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 0.175

Year: 1994
Gepaid: CAD982024598
TSD EPA ID: CAD050806850
CA Waste Code: 352 - Other organic solids
Disposal Method: H01 - Transfer Station
Tons: 0.025

Year: 1989
Gepaid: CAD982024598
TSD EPA ID: AZC000000150
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 12.605

Year: 1989
Gepaid: CAD982024598
TSD EPA ID: CAD990794133
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 75.852

Year: 1988
Gepaid: CAD982024598
TSD EPA ID: CAD067786749
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 0.7

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Additional Info:
Year: 2001
Gen EPA ID: CAD982024598

Shipment Date: 20010626
Creation Date: 8/24/2001 0:00:00
Receipt Date: 20010713
Manifest ID: 20978057
Trans EPA ID: CAD982030173
Trans Name: Not reported
Trans 2 EPA ID: CAT000624247
Trans 2 Name: Not reported
TSDF EPA ID: WAD991281767
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010626
Creation Date: 8/24/2001 0:00:00
Receipt Date: 20010713
Manifest ID: 20978057
Trans EPA ID: CAD982030173
Trans Name: Not reported
Trans 2 EPA ID: CAT000624247
Trans 2 Name: Not reported
TSDF EPA ID: WAD991281767
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: D008
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2007
Gen EPA ID: CAD982024598

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Shipment Date: 20070212
Creation Date: 8/9/2007 18:30:58
Receipt Date: 20070221
Manifest ID: 000172165JJK
Trans EPA ID: CAR000152058
Trans Name: EARTHWISE SERVICES LLC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: D008
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2005
Gen EPA ID: CAD982024598

Shipment Date: 20050701
Creation Date: 10/27/2005 10:09:28
Receipt Date: 20050706
Manifest ID: 24220009
Trans EPA ID: CAD073609893
Trans Name: KARCHER ENVIRONMENTAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009007626
Trans Name: AZUSA LAND RECLAMATION
TSDF Alt EPA ID: CAD009007626
TSDF Alt Name: Not reported
CA Waste Code: 151 - Asbestos-containing waste
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 12.642
Waste Quantity: 15
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050621
Creation Date: 9/13/2005 18:30:54
Receipt Date: 20050622
Manifest ID: 24223184

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Trans EPA ID: CAR000017657
Trans Name: BDC SWS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009007626
Trans Name: AZUSA LAND RECLAMATION
TSDF Alt EPA ID: CAD009007626
TSDF Alt Name: Not reported
CA Waste Code: 151 - Asbestos-containing waste
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 14.3276
Waste Quantity: 17
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050616
Creation Date: 8/17/2005 18:33:44
Receipt Date: 20050617
Manifest ID: 24223183
Trans EPA ID: CAR000017657
Trans Name: BDC SWS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009007626
Trans Name: AZUSA LAND RECLAMATION
TSDF Alt EPA ID: CAD009007626
TSDF Alt Name: Not reported
CA Waste Code: 151 - Asbestos-containing waste
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 15.1704
Waste Quantity: 18
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050614
Creation Date: 8/17/2005 18:33:44
Receipt Date: 20050616
Manifest ID: 24223182
Trans EPA ID: CAR000017657
Trans Name: BDC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009007626
Trans Name: AZUSA LAND RECLAMATION
TSDF Alt EPA ID: CAD009007626
TSDF Alt Name: Not reported
CA Waste Code: 151 - Asbestos-containing waste

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 12.642
Waste Quantity: 15
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2006
Gen EPA ID: CAD982024598

Shipment Date: 20061207
Creation Date: 8/3/2007 18:30:13
Receipt Date: 20061220
Manifest ID: 002135409JJK
Trans EPA ID: CAD982030173
Trans Name: ECOLOGY CONTROL INDUSTRIES (MONTCLAIR)
Trans 2 EPA ID: CAD983649880
Trans 2 Name: GENERAL ENVIRONMENTAL MGMT INC
TSDF EPA ID: CAD980884183
Trans Name: GEM
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: D008
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.05
Waste Quantity: 100
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061204
Creation Date: 4/19/2007 18:30:14
Receipt Date: 20061213
Manifest ID: 000229625GBF
Trans EPA ID: CAR000017657
Trans Name: BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.2

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Waste Quantity: 400
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2008
Gen EPA ID: CAD982024598

Shipment Date: 20080212
Creation Date: 3/28/2008 18:30:25
Receipt Date: 20080213
Manifest ID: 000306694GBF
Trans EPA ID: CAD981427669
Trans Name: AMERICAN OIL COMPANY
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD099452708
Trans Name: INDUSTRIAL SERVICE OIL COMPANY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 2.47
Waste Quantity: 650
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1994
Gen EPA ID: CAD982024598

Shipment Date: 19941004
Creation Date: 3/28/1996 0:00:00
Receipt Date: 19941010
Manifest ID: 93386884
Trans EPA ID: CAD000057760
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: LAUSD - COMMONWEALTH AVE SCHOOL
Address: 215 S COMMONWEALTH AVE
City,State,Zip: LOS ANGELES, CA 90004
Facility ID: FA0002823
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:
Name: COMMONWEALTH ELEMENT
Address: 215 SOUTH COMMONWEALTH AVENUE
City,State,Zip: LOS ANGELES, CA 90004-6103
Site ID: 336283
CERS ID: 19820033
CERS Description: School Cleanup

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: JOHNSON ABRAHAM
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: LAUSD/ COMMONWEALTH ELEM SCHOO
Address: 215 S COMMONWEALTH AVE
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900040000
EPA ID: CAD982024598
Inactive Date: Not reported
Create Date: 06/17/1988
Last Act Date: 08/16/2019

LAUSD/ COMMONWEALTH ELEM SCHOO (Continued) **S113012696**

Mailing Name: Not reported
Mailing Address: 333 S BEAUDRY AVE FL 21
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900170000
Owner Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner Address: 333 S BEAUDRY AVE FL 21
Owner Address 2: LAUSD OEHS
Owner City,State,Zip: LOS ANGELES, CA 900170000
Contact Name: PAT SCHAENEN
Contact Address: 333 S. BEAUDRY AVE, 21ST FLOOR
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90017

NAICS:
EPA ID: CAD982024598
Create Date: 2002-03-14 16:36:26
NAICS Code: 61111
NAICS Description: Elementary and Secondary Schools
Issued EPA ID Date: 1988-06-17 00:00:00
Inactive Date: Not reported
Facility Name: LAUSD/ COMMONWEALTH ELEM SCHOO
Facility Address: 215 S COMMONWEALTH AVE
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 900040000

141
NNW
1/2-1
0.957 mi.
5054 ft.

TERMINIX
2828 LONDON STREET
LOS ANGELES, CA 90026

ENVIROSTOR **S105557623**
VCP **N/A**

Relative:
Lower

Actual:
345 ft.

ENVIROSTOR:
Name: TERMINIX
Address: 2828 LONDON STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19070003
Status: Active
Status Date: 01/07/2002
Site Code: 301061
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Manjul Bose
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party

TERMINIX (Continued) **S105557623**

Latitude: 34.07633
Longitude: -118.2755
APN: 5402008025, 5404-008-25
Past Use: PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: * Pesticides - Wastes From Production
Confirmed COC: * Pesticides - Wastes From Production
Potential Description: SOIL
Alias Name: MASTER PEST CONTROL, L.P.
Alias Type: Alternate Name
Alias Name: TERMINIX
Alias Type: Alternate Name
Alias Name: 5402008025
Alias Type: APN
Alias Name: 5404-008-25
Alias Type: APN
Alias Name: 110033618994
Alias Type: EPA (FRS #)
Alias Name: 301061
Alias Type: Project Code (Site Code)
Alias Name: 19070003
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2003
Comments: RAW was approved on 3/27/03. Proposed remediation activites consists of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not resolt in changes to the RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/02/2005
Comments: RA Completion Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2002
Comments: DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 05/27/2009
Comments: Letter sent notifying termination of VCA agreement with Terminix International Co. LP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2009
Comments: Workplan approved

TERMINIX (Continued) **S105557623**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2009
Comments: Armen Minassian visited site on PM's behalf.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/17/2009
Comments: No further comments from RP, RAW submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/02/2017
Comments: Workplan Approved!

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/02/2018
Comments: Revised Report (January 2018) Approved. Next step RAW submittal

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/27/2018
Comments: Community Profile - 2018 version complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/01/2003
Comments: Finalized & Completed in Feb 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/01/2003
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/13/2019
Comments: RAW Approval Letter Sent - Further Action Required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/02/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice

TERMINIX (Continued) **S105557623**

Completed Date: 11/02/2018
Comments: Completed. Published October 31, 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/13/2018
Comments: Community Update - For updating community profile - Sent March 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/20/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 01/23/2019
Comments: Supplemental Site Investigation - Pavement / Wipe Sampling Report - Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/18/2019
Comments: Work Notice - Printed & given to line of sight neighbors.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 07/29/2019
Comments: Updated Work Notice - Fieldwork Updates

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/27/2019
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/01/2019
Comments: Backfill Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/10/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/27/2003
Comments: Not reported

TERMINIX (Continued) **S105557623**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/28/2002
Comments: VCA amendment signed for RAW 08/20/02.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/07/2002
Comments: A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/25/2008
Comments: Property remains the same.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/29/2009
Comments: VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/06/2010
Comments: VCA Amendment signed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/25/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 02/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 04/23/2019
Comments: Sent via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Request for Tribal Outreach
Completed Date: 10/18/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

TERMINIX (Continued) **S105557623**

Completed Document Type: Pre-HARP Form
Completed Date: 05/20/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/13/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/13/2019
Comments: Response to Comments - 30 Day Public Comment Period

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Completion Report
Schedule Due Date: 06/14/2020
Schedule Revised Date: Not reported

VCP:
Name: TERMINIX
Address: 2828 LONDON STREET
City,State,Zip: LOS ANGELES, CA 90026
Facility ID: 19070003
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Manjul Bose
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Site Code: 301061
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 01/07/2002
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.07633 / -118.2755
APN: 5402008025, 5404-008-25
Past Use: PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: 10077
Confirmed COC: 10077
Potential Description: SOIL
Alias Name: MASTER PEST CONTROL, L.P.

TERMINIX (Continued) **S105557623**

Alias Type: Alternate Name
Alias Name: TERMINIX
Alias Type: Alternate Name
Alias Name: 5402008025
Alias Type: APN
Alias Name: 5404-008-25
Alias Type: APN
Alias Name: 110033618994
Alias Type: EPA (FRS #)
Alias Name: 301061
Alias Type: Project Code (Site Code)
Alias Name: 19070003
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2003
Comments: RAW was approved on 3/27/03. Proposed remediation activites consists of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not resolt in changes to the RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/02/2005
Comments: RA Completion Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2002
Comments: DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 05/27/2009
Comments: Letter sent notifying termination of VCA agreement with Terminix International Co. LP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2009
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2009
Comments: Armen Minassian visited site on PM's behalf.

Completed Area Name: PROJECT WIDE

TERMINIX (Continued) **S105557623**

Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/17/2009
Comments: No further comments from RP, RAW submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/02/2017
Comments: Workplan Approved!

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/02/2018
Comments: Revised Report (January 2018) Approved. Next step RAW submittal

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/27/2018
Comments: Community Profile - 2018 version complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/01/2003
Comments: Finalized & Completed in Feb 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/01/2003
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/13/2019
Comments: RAW Approval Letter Sent - Further Action Required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/02/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/02/2018
Comments: Completed. Published October 31, 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/13/2018

TERMINIX (Continued) **S105557623**

Comments: Community Update - For updating community profile - Sent March 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/20/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 01/23/2019
Comments: Supplemental Site Investigation - Pavement / Wipe Sampling Report - Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/18/2019
Comments: Work Notice - Printed & given to line of sight neighbors.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 07/29/2019
Comments: Updated Work Notice - Fieldwork Updates

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/27/2019
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/01/2019
Comments: Backfill Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/10/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/28/2002
Comments: VCA amendment signed for RAW 08/20/02.

TERMINIX (Continued) **S105557623**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/07/2002
Comments: A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/25/2008
Comments: Property remains the same.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/29/2009
Comments: VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/06/2010
Comments: VCA Amendment signed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/25/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 02/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 04/23/2019
Comments: Sent via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Request for Tribal Outreach
Completed Date: 10/18/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 05/20/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

TERMINIX (Continued) **S105557623**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/13/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/13/2019
Comments: Response to Comments - 30 Day Public Comment Period

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Completion Report
Schedule Due Date: 06/14/2020
Schedule Revised Date: Not reported

142
South
1/2-1
0.958 mi.
5056 ft.

BELMONT NEW PRIMARY CENTER NO. 11B **ENVIROSTOR** **S105628546**
927-937 BLAINE STREET **SCH** **N/A**
LOS ANGELES, CA 90015

Relative:
Lower

Actual:
254 ft.

ENVIROSTOR:
Name: BELMONT NEW PRIMARY CENTER NO. 11B
Address: 927-937 BLAINE STREET
City,State,Zip: LOS ANGELES, CA 90015
Facility ID: 19750090
Status: Inactive - Needs Evaluation
Status Date: 09/29/2005
Site Code: 304339
Site Type: School Investigation
Site Type Detailed: School
Acres: 0.39
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.04769
Longitude: -118.2698
APN: NONE SPECIFIED
Past Use: VEHICLE MAINTENANCE
Potential COC: Lead
Confirmed COC: 30013-NO
Potential Description: NONE SPECIFIED
Alias Name: BELMONT NEW PRIMARY CENTER NO. 11B (EXP)
Alias Type: Alternate Name

BELMONT NEW PRIMARY CENTER NO. 11B (Continued) **S105628546**

Alias Name: LAUSD-BELMONT NEW PRIMARY CENTER # 11 B
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304339
Alias Type: Project Code (Site Code)
Alias Name: 19750090
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/22/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/18/2002
Comments: The project was completed in September 2005.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BELMONT NEW PRIMARY CENTER NO. 11B
Address: 927-937 BLAINE STREET
City,State,Zip: LOS ANGELES, CA 90015
Facility ID: 19750090
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.39
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304339
Assembly: 53

BELMONT NEW PRIMARY CENTER NO. 11B (Continued) **S105628546**

Senate: 30
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 09/29/2005
Restricted Use: NO
Funding: School District
Latitude: 34.04769
Longitude: -118.2698
APN: NONE SPECIFIED
Past Use: VEHICLE MAINTENANCE
Potential COC: Lead
Confirmed COC: 30013-NO
Potential Description: NONE SPECIFIED
Alias Name: BELMONT NEW PRIMARY CENTER NO. 11B (EXP)
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT NEW PRIMARY CENTER # 11 B
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304339
Alias Type: Project Code (Site Code)
Alias Name: 19750090
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/22/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/18/2002
Comments: The project was completed in September 2005.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

143
South
1/2-1
0.959 mi.
5062 ft.

BELMONT PRIMARY CENTER NO. 11
950 SOUTH ALBANY STREET
LOS ANGELES, CA 90015

ENVIROSTOR **S105954501**
SCH **N/A**

Relative:
Lower

Actual:
250 ft.

ENVIROSTOR:

Name:	BELMONT PRIMARY CENTER NO. 11
Address:	950 SOUTH ALBANY STREET
City,State,Zip:	LOS ANGELES, CA 90015
Facility ID:	19590009
Status:	Certified
Status Date:	06/02/2003
Site Code:	304271
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	0.4
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.04808
Longitude:	-118.2708
APN:	NONE SPECIFIED
Past Use:	* RETIAL - MISC.
Potential COC:	Lead
Confirmed COC:	Lead
Potential Description:	SOIL
Alias Name:	BELMONT PRIMARY CENTER #11
Alias Type:	Alternate Name
Alias Name:	BELMONT PRIMARY CENTER NO. 11
Alias Type:	Alternate Name
Alias Name:	LAUSD-BELMONT PRIMARY CENTER #11
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110033618137
Alias Type:	EPA (FRS #)
Alias Name:	304271
Alias Type:	Project Code (Site Code)
Alias Name:	19590009
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	01/23/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

BELMONT PRIMARY CENTER NO. 11 (Continued) **S105954501**

Completed Document Type: Phase 1
Completed Date: 05/21/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/07/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/02/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 01/24/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/02/2002
Comments: Not reported

BELMONT PRIMARY CENTER NO. 11 (Continued) **S105954501**

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	BELMONT PRIMARY CENTER NO. 11
Address:	950 SOUTH ALBANY STREET
City,State,Zip:	LOS ANGELES, CA 90015
Facility ID:	19590009
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.4
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304271
Assembly:	53
Senate:	24
Special Program Status:	Not reported
Status:	Certified
Status Date:	06/02/2003
Restricted Use:	NO
Funding:	School District
Latitude:	34.04808
Longitude:	-118.2708
APN:	NONE SPECIFIED
Past Use:	* RETIAL - MISC.
Potential COC:	Lead
Confirmed COC:	Lead
Potential Description:	SOIL
Alias Name:	BELMONT PRIMARY CENTER #11
Alias Type:	Alternate Name
Alias Name:	BELMONT PRIMARY CENTER NO. 11
Alias Type:	Alternate Name
Alias Name:	LAUSD-BELMONT PRIMARY CENTER #11
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110033618137
Alias Type:	EPA (FRS #)
Alias Name:	304271
Alias Type:	Project Code (Site Code)
Alias Name:	19590009
Alias Type:	Envirostor ID Number

BELMONT PRIMARY CENTER NO. 11 (Continued) **S105954501**

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/21/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/07/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/02/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BELMONT PRIMARY CENTER NO. 11 (Continued) **S105954501**

Completed Document Type: * CEQA
Completed Date: 01/24/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/02/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOS ANGELES	S120714330	LINK STATION US PROJECT	800 NORTH UNION STATION	90012	ENVIROSTOR, VCP

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: N/A
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: N/A
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: N/A
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/04/2019
Date Data Arrived at EDR: 11/13/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 76

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/19/2019
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 78

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/15/2019
Date Data Arrived at EDR: 12/17/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 55
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 1
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/27/2019
Date Data Arrived at EDR: 08/28/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 75

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 03/19/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 12/06/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/25/2020
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/11/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 71

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/18/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 12/18/2019
Date Data Arrived at EDR: 12/19/2019
Date Made Active in Reports: 02/19/2020
Number of Days to Update: 62
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/02/2019
Date Data Arrived at EDR: 12/16/2019
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 81
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/17/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 11/15/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 69

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/01/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/19/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/11/2019
Number of Days to Update: 70

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 03/03/2020
Date Data Arrived at EDR: 03/05/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/05/2019
Date Data Arrived at EDR: 12/06/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 70

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/24/2019
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 03/30/2020
Number of Days to Update: 68

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 1

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/28/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/19/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 10/23/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/05/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 149

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/15/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/06/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 8

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 10/25/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 82

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/06/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/17/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 49

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites
A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)
The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 03/31/2020
Date Data Arrived at EDR: 04/01/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 50

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 03/02/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/11/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 86

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 84

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/28/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/11/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 78

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/05/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/22/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 03/02/2020
Number of Days to Update: 89

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/05/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 59
Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 04/07/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/19/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/18/2019
Date Data Arrived at EDR: 12/20/2019
Date Made Active in Reports: 02/20/2020
Number of Days to Update: 62
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 02/03/2020
Date Data Arrived at EDR: 02/04/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 65
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 12/04/2019
Date Data Arrived at EDR: 01/29/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 71

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/27/2020
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 69

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 01/31/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 59

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 8

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/23/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/19/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 54

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/15/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/06/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/12/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 72
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 72
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/12/2020
Date Data Arrived at EDR: 03/13/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 69
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 03/18/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/13/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System
The Hazardous Waste Tracking System (HWTS) is the Department of Toxic Substances Control?s data repository for hazardous waste Identification (ID) numbers and manifest information. HWTS generates reports on hazardous waste shipments for generators, transporters, and TSDFs.

Date of Government Version: 10/15/2019
Date Data Arrived at EDR: 11/14/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 01/06/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 59

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 09/06/2019
Date Data Arrived at EDR: 09/10/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 51

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 12/02/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 63

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/18/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/14/2020
Date Data Arrived at EDR: 02/18/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 66

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 12/27/2019
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/03/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 62

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/08/2019
Date Data Arrived at EDR: 10/10/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 62

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/31/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/13/2019
Date Data Arrived at EDR: 11/14/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 70

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/23/2020
Date Made Active in Reports: 03/30/2020
Number of Days to Update: 67

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 01/31/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/14/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 70

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 01/15/2020
Date Data Arrived at EDR: 01/16/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 76

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/13/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/15/2020
Date Data Arrived at EDR: 01/16/2020
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 22

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/13/2020
Date Data Arrived at EDR: 01/14/2020
Date Made Active in Reports: 03/24/2020
Number of Days to Update: 70

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/14/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/27/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 04/17/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/27/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/27/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/14/2020
Date Made Active in Reports: 03/24/2020
Number of Days to Update: 70

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/14/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/18/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 44

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/21/2020
Date Data Arrived at EDR: 03/05/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 69

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 11/06/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 62

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 04/13/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/05/2020
Date Data Arrived at EDR: 02/06/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 69

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/04/2020
Date Made Active in Reports: 04/10/2020
Number of Days to Update: 66

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/05/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/14/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/20/2020
Number of Days to Update: 59

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/14/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 02/12/2020
Date Data Arrived at EDR: 02/13/2020
Date Made Active in Reports: 04/23/2020
Number of Days to Update: 70

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 12/26/2019
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 01/08/2020
Date Data Arrived at EDR: 01/09/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 57

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 02/20/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/05/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/14/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020
Date Data Arrived at EDR: 04/24/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 13

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/04/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 71

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 03/11/2020
Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/18/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/03/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 62

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/04/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 01/23/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/08/2020
Number of Days to Update: 66

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/23/2020
Date Made Active in Reports: 03/30/2020
Number of Days to Update: 67

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/26/2019
Date Data Arrived at EDR: 01/24/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 68

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/26/2019
Date Data Arrived at EDR: 01/24/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 68

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 71

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 12/12/2019
Date Data Arrived at EDR: 01/15/2020
Date Made Active in Reports: 03/25/2020
Number of Days to Update: 70

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 02/12/2020
Date Made Active in Reports: 04/23/2020
Number of Days to Update: 71

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/30/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 39

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/09/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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Project No. W1182-06-01
July 7, 2020

Miramar Development, LP
c/o Jonathan Rose Companies
551 Fifth Avenue, 23rd Floor
New York, NY 10176

Subject: LIMITED SOIL SAMPLING AND ANALYSIS
PROPOSED MULTI-FAMILY RESIDENTIAL DEVELOPMENT
1917 - 2005 ½ WEST 3rd STREET
LOS ANGELES, CALIFORNIA
TRACT: EXTENSION OF THE NOB HILL TRACT
LOTS: 1-6; PARCELS: 2-5

Dear Ladies and Gentlemen:

In accordance with the scope of services outlined in our proposal dated May 1, 2020, we have prepared this letter to document the soil sample collection and analysis from four hand auger borings advanced at the property located at 1917 - 2005 ½ West 3rd Street (the Site) in Los Angeles, California. The location of the Site is depicted on Figure 1.

PURPOSE AND SCOPE OF SERVICES

It is our understanding that the proposed development will consist of a 7-story multi-family residential structure constructed at the existing elevation of West 3rd St. Due to the sloping nature of the site, the proposed structure will be partially tucked into the existing slope (up to 12 feet below existing grade).

Geocon was retained to perform a geotechnical evaluation for the proposed new structure. At the Client's request, select soil samples were collected from borings advanced during the geotechnical investigation and submitted for laboratory analysis to aid in developing a preliminary waste profile for export soil.

BACKGROUND

Regulatory criteria to classify a waste as "California hazardous" for handling and disposal purposes are contained in the California Code of Regulations (CCR), Title 22, Division 4.5, Chapter 11, Article 3, § 66261.24. Criteria to classify a waste as "Resource, Conservation, and Recovery Act (RCRA) hazardous" are contained in Chapter 40 of the Code of Federal Regulations (40 CFR), § 261.

For waste containing metals, the waste is classified as California hazardous when: 1) the representative total metal content equals or exceeds the respective Total Threshold Limit Concentration (TTLC); or 2) the representative soluble metal content equals or exceeds the respective Soluble Threshold Limit Concentration (STLC) based on the standard Waste Extraction Test (WET). A waste may have the potential of exceeding the STLC when the waste's total metal content is greater than or equal to ten times the respective STLC value, since the WET uses a 1:10 dilution ratio. Hence, when a total metal is detected at a concentration greater than or equal to ten times the respective STLC, and assuming that 100 percent of the total metals are soluble, soluble metal analysis by the WET is required.

A material is classified as RCRA hazardous, or Federal hazardous, when the representative soluble metal content equals or exceeds the Federal regulatory level based on the Toxicity Characteristic Leaching Procedure (TCLP). A waste may have the potential of exceeding the TCLP when the waste's total metal content is greater than or equal to twenty times the respective TCLP value, since the TCLP uses a 1:20 dilution ratio. Hence, when a total metal is detected at a concentration greater than or equal to twenty times the respective TCLP, and assuming that 100 percent of the total metals are soluble, soluble metal analysis by the TCLP is required.

The above regulatory criteria are based on chemical concentrations. Wastes may also be classified as hazardous based on other criteria such as ignitability and corrosivity; however, for the purposes of this investigation, toxicity (i.e., representative lead concentrations) is the primary factor considered for waste classification since waste generated during the construction activities would not likely warrant testing for ignitability or corrosivity. Waste that is classified as either California-hazardous or RCRA-hazardous requires management as a hazardous waste.

FIELD SAMPLING AND ANALYTICAL TESTING

On May 14 and May 15, 2020, Geocon's representative collected soil samples from four geotechnical borings (labeled B3, B4, B6, and B7) advanced using hand-auger methods at the Site. A total of eight soil samples were collected from the four boring locations. Samples were collected from depths of 2 and 10 feet within each boring. The approximate boring locations are shown on Figure 2.

The soil samples were labeled with a unique ID consisting of the boring location number followed by a dash and the depth (in feet) from which the sample was collected. For example, Sample ID B3-2.0 was collected from boring B3 at a depth of 2 feet.

Soil samples were collected with a stainless steel hand-auger. Soil was transferred directly from the hand-auger bucket into laboratory-provided 8-ounce glass containers. The containers were capped, labeled, and placed in a chilled cooler for transport to Advanced Technology Laboratories (ATL), a State certified laboratory located in Signal Hill, California, under chain-of-custody protocol. The sampling equipment was cleansed prior to each sampling effort by washing with an Alconox solution and double rinsing with distilled water.

The eight soil samples were submitted to ATL for analysis of Title 22 metals by Environmental Protection Agency (EPA) Method 6010B/7000, total petroleum hydrocarbons (TPH) (C6-C40) by modified EPA Method 8015B, and volatile organic compounds (VOCs) by EPA Method 8260B.

One soil sample (B6-2.0) exhibited a total lead concentration greater than ten times STLC for lead of 5.0 milligrams per liter (mg/l) and greater than twenty times the TCLP for lead of 5.0 mg/l and was further analyzed for the WET and TCLP soluble lead.

RESULTS

The analytical results are summarized below. Constituents of concern reported at concentrations above the laboratory detection limit are summarized on Table 1 for metals and on Table 2 for TPH and VOCs. Laboratory analytical reports and chain-of-custody documentation are attached.

Title 22 Metals

Analysis of soil samples for Title 22 metals did not indicate the presence of metals at or above their respective Total Threshold Limit Concentrations (TTLCs).

With the exception of the lead concentration of 250 milligrams per kilogram (mg/kg) reported for sample B6-2.0, concentrations of metals were lower than 10 times their respective Soluble Threshold Limit Concentrations (STLCs).

WET soluble lead was reported in the one sample analyzed (sample B6-2.0) at a concentration of 16 mg/l.

TCLP soluble lead was reported in the one sample analyzed (sample B6-2.0) at a concentration of 0.50 mg/l.

Total Petroleum Hydrocarbons

TPH was reported in four of the eight samples analyzed at total concentrations ranging from 45 mg/kg to 720 mg/kg. The reported concentrations of TPH fall predominately within the waste oil carbon chain range.

Volatile Organic Compounds

VOCs were not detected at concentrations equal to or greater than their respective laboratory detection limits.

CONCLUSIONS AND RECOMMENDATIONS

With the exception of lead in sample B6-2.0, none of the Title 22 metals reported for the soil samples collected from the hand-auger borings had concentrations exceeding the respective TTLC values or ten times the respective STLC values.

Wet soluble lead was reported in sample B6-2.0 at a concentration of 16 mg/l which is greater than the STLC for lead of 5.0 mg/l. Based on this analytical result, the soil in the vicinity of B6-2.0 would be characterized as a California Hazardous waste based on soluble lead content. The soil would not be characterized as a RCRA hazardous waste because the TCLP soluble lead content of 0.50 mg/l reported for the sample is less than the TCLP of 5.0 mg/l.

The extent of lead impacted soil in the vicinity of Boring B6 is undefined. We recommend that a Soil Management Plan (SMP) be prepared for the project prior to the start of grading. Soil management procedures shall be described so the hazardous soil can be separated from nonhazardous soil during excavation tasks. Soil management procedures outlined in the SMP should be followed during the project's excavation and development phases to properly manage the various classes of soil and to minimize risk to workers and the public during construction. .

TPH was reported in four of the eight samples analyzed at total concentrations ranging from 45 mg/kg to 720 mg/kg.

Currently, regulatory criteria for the classification of wastes based solely on the concentrations of TPH have not yet been promulgated. Disposal of petroleum hydrocarbon-impacted soil is generally regulated by disposal facility permit and acceptance criteria. Client is advised that municipal landfills in Los Angeles County have a zero tolerance for TPH in soil. However, private landfills, such as the Republic Chiquita Canyon facility in Castaic, California, will accept TPH containing soil. Soil excavated from the site should be stockpiled and characterized for TPH content, and acceptance from the intended receiving facility should be obtained prior to shipping the soil off site for disposal. For disposal purposes, and with the exception of the area in the vicinity of Boring B6, the soil would be classified as a non-hazardous waste based on TPH content.

REPORT LIMITATIONS

This report has been prepared exclusively for the Client. The information obtained is only relevant as of the date of the latest site visit and will require an update to reflect additional information obtained.

The results presented herein are based on a limited number of samples collected from widely spaced boring locations. The purpose of these sampling activities was to provide a preliminary evaluation of the potential presence of contaminants in the soil at the Site.

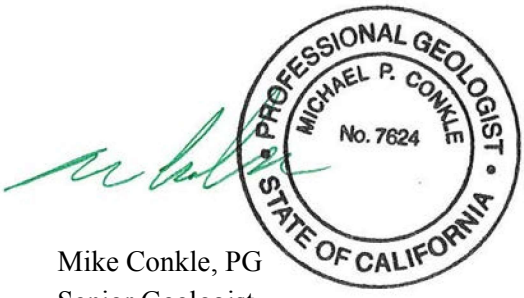
The Client should recognize that this report is not a comprehensive site characterization and should not be construed as such. Designated soil receiving facilities may require additional analytical results prior to accepting this soil, if applicable. The results as presented in this report are predicated on the limited soil sampling and laboratory analyses performed. In addition, the information obtained is not intended to address potential impacts related to sources other than those specified herein.

Therefore, the report should only be deemed conclusive with respect to the information obtained. No guarantee or warranty of the results of the report is implied within the intent of this report or any subsequent reports, correspondence, or consultation, either express or implied. Geocon strived to perform the services summarized herein in accordance with the local standard of care in the geographic region at the time the services were rendered.

Please call if you have any questions or desire additional information.

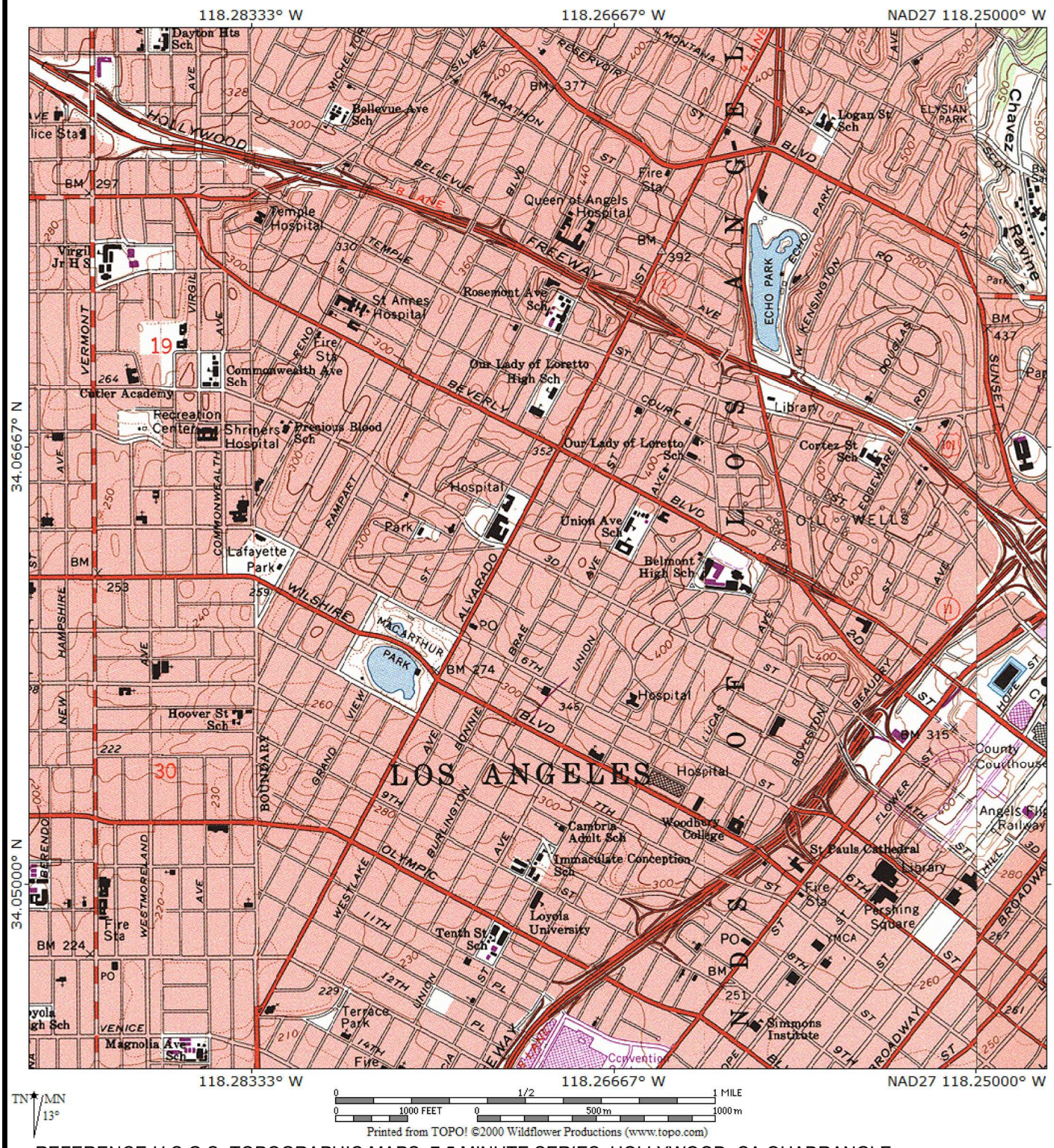
Very truly yours,

GEOCON WEST, INC.



Mike Conkle, PG
Senior Geologist

Attachments
Figure 1 Vicinity Map
Figure 2 Site Plan
Table 1 Summary of Soil Analytical Results – Metals
Table 2 Summary of Soil Analytical Results – TPH and VOCs
Laboratory Analytical Results & Chain-of-Custody Documentation



REFERENCE:U.S.G.S. TOPOGRAPHIC MAPS, 7.5 MINUTE SERIES, HOLLYWOOD, CA QUADRANGLE

GEOCON
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ENVIRONMENTAL GEOTECHNICAL MATERIALS
3303 N. SAN FERNANDO BLVD. - SUITE 100 - BURBANK, CA 91504
PHONE (818) 841-8388 - FAX (818) 841-1704

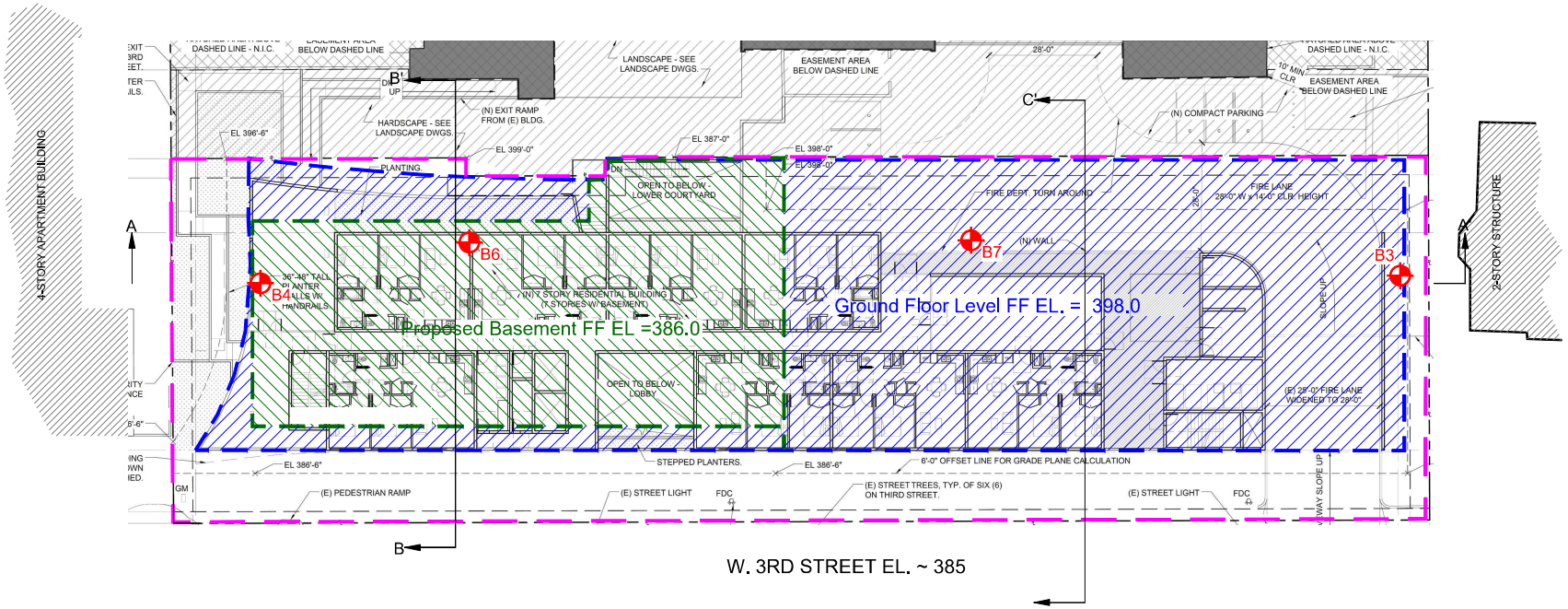
DRAFTED BY: RA	CHECKED BY: SFK

VICINITY MAP

MIRAMAR DEVELOPMENT

1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020	PROJECT NO. W1182-06-01	FIG. 1



LEGEND

- Property Line
- B8 — Approximate Location of Boring
- Approximate Limits of Proposed Building
- Approximate Limits of Proposed Basement

True North Project North

0 30 60

GEOCON WEST, INC.

ENVIRONMENTAL GEOTECHNICAL MATERIALS
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PHONE (818) 841-8388 - FAX (818) 841-1704

DRAFTED BY: JMH	CHECKED BY: JTA

SITE PLAN

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020	PROJECT NO. W1182-06-01	FIG. 2

TABLE 1
SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS - METALS
1917 - 2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

Sample ID	Sample Date	Sample Depth (feet)	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	Mercury
B3-2.0	5/14/2020	2-2.5	<2.0	7.6	210	2.0	2.0	23	11	42	31	1.9	25	2.0	2.5	<1.0	44	88	<0.10
B3-10.0	5/14/2020	10-10.5	<2.0	7.5	150	2.3	3.9	26	31	48	9.1	2.0	83	<1.0	2.9	<1.0	44	130	0.10
B4-2.0	5/15/2020	2-2.5	<2.0	9.4	210	1.4	1.4	20	6.4	42	42	3.2	18	<1.0	1.2	<1.0	37	97	0.22
B4-10.0	5/15/2020	10-10.5	<2.0	1.1	100	1.4	<1.0	15	3.9	19	4.1	<1.0	9.6	<1.0	2.8	<1.0	28	43	0.11
B6-2.0	5/15/2020	2-2.5	<2.0	6.4	320	1.6	1.4	22	6.5	39	250	1.4	16	<1.0	2.3	<1.0	34	210	0.24
B6-10.0	5/15/2020	10-10.5	<2.0	5.1	120	3.3	1.3	25	9.7	47	6.8	1.2	22	<1.0	6.4	<1.0	41	68	0.10
B7-2.0	5/15/2020	2-2.5	<2.0	5.1	170	1.6	1.5	20	8.7	34	30	1.7	20	<1.0	1.7	<1.0	37	78	0.13
B7-10.0	5/15/2020	10-10.5	<2.0	6.0	150	2.1	1.3	23	11.0	42	6.9	2.4	24	<1.0	2.7	<1.0	43	75	0.12
	TTLC		500	500	10,000	75	100	2,500	8,000	2,500	1,000	3,500	2,000	100	500	700	2,400	5,000	20
	STLC		15	5.0	100	0.75	1.0	5.0	80	25	5.0	350	20	1.0	5.0	7.0	24	250	0.2
	TCLP		NE	5.0	100	NE	1.0	5.0	NE	NE	5.0	NE	NE	1.0	5.0	NE	NE	NE	0.2

Notes:
Total metals results shown in milligrams per kilogram (mg/kg)
< = Not detected at a concentration equal to or greater than the laboratory reporting limit specified
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
TCLP = Toxicity Characteristic Leaching Procedure
NE = Not Established.

TABLE 2

SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS - TOTAL PETROLEUM HYDROCARBONS AND VOCS

1917 - 2005 1/2 WEST 3RD STREET

LOS ANGELES, CALIFORNIA

Sample ID	Date	Sample Depth (feet)	GRO (C6-C12)	TPH (C8-C10)	TPH (C10-C18)	TPH (C18-C28)	TPH (C28-C36)	TPH (C36-C40)	TPH (C8-C40)	VOCs
B3-2.0	5/14/2020	2-2.5	<1.0	<10	<10	<10	<10	<10	<10	ND
B3-10.0	5/14/2020	10-10.5	<1.0	<10	<10	<10	<10	<10	<10	ND
B4-2.0	5/15/2020	2-2.5	<1.0	<10	<10	**13**	**20**	**12**	**45**	ND
B4-10.0	5/15/2020	10-10.5	<1.0	<10	<10	<10	<10	<10	<10	ND
B6-2.0	5/15/2020	2-2.5	<1.0	<10	<10	**34**	**52**	<10	**86**	ND
B6-10.0	5/15/2020	10-10.5	<1.0	<10	**54**	**290**	**230**	**150**	**720**	ND
B7-2.0	5/15/2020	2-2.5	<1.0	<10	<10	**23**	**56**	**57**	**140**	ND
B7-10.0	5/15/2020	10-10.5	<1.0	<10	<10	<10	<10	<10	<10	ND

Notes:
<10 = Not detected at a concentration equal to or greater than the laboratory reporting limit specified
TPH = Total Petroleum Hydrocarbons by modified EPA Test Method 8015
TPH Results reported in milligrams per kilogram (mg/kg)
VOCs = Volatile Organic Compounds by EPA Test Method 8260B
ND = None Detected

ADVANCED TECHNOLOGY LABORATORIES

June 02, 2020

Mike Conkle
Geocon West, Inc.
3303 N. San Fernando Blvd., Suite 100
Burbank, CA 91504
Tel: (818) 841-8388
Fax:(818) 841-1704

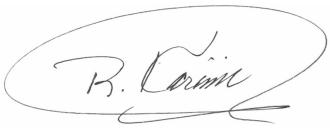
ELAP No.: 1838
CSDLAC No.: 10196
ORELAP No.: CA300003

Re: ATL Work Order Number : 2001180
Client Reference : 2000 W. 3rd ST, W1182-06-01

Enclosed are the results for sample(s) received on May 15, 2020 by Advanced Technology Laboratories. The sample(s) are tested for the parameters as indicated on the enclosed chain of custody in accordance with applicable laboratory certifications. The laboratory results contained in this report specifically pertains to the sample(s) submitted.

Thank you for the opportunity to serve the needs of your company. If you have any questions, please feel free to contact me or your Project Manager.

Sincerely,



Dr. Reza Karimi
Laboratory Director

The cover letter and the case narrative are an integral part of this analytical report and its absence renders the report invalid. Test results contained within this data package meet the requirements of applicable state-specific certification programs. The report cannot be reproduced without written permission from the client and Advanced Technology Laboratories.

Certificate of Analysis

Geocon West, Inc.		Project Number :	2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100		Report To :	Mike Conkle
Burbank , CA 91504		Reported :	06/02/2020

SUMMARY OF SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B3-2.0	2001180-01	Soil	5/14/20 13:58	5/15/20 14:51
B3-10.0	2001180-02	Soil	5/14/20 15:10	5/15/20 14:51
B7-2.0	2001180-03	Soil	5/15/20 8:34	5/15/20 14:51
B7-10.0	2001180-04	Soil	5/15/20 8:42	5/15/20 14:51
B4-2.0	2001180-05	Soil	5/15/20 8:50	5/15/20 14:51
B4-10.0	2001180-06	Soil	5/15/20 10:09	5/15/20 14:51
B6-2.0	2001180-07	Soil	5/15/20 10:39	5/15/20 14:51
B6-10.0	2001180-08	Soil	5/15/20 11:44	5/15/20 14:51

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B3-2.0

Lab ID: 2001180-01

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Arsenic	**7.6**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Barium	**210**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Beryllium	**2.0**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Cadmium	**2.0**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Chromium	**23**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Cobalt	**11**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Copper	**42**	2.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Lead	**31**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Molybdenum	**1.9**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Nickel	**25**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Selenium	**2.0**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Silver	**2.5**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Vanadium	**44**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	
Zinc	**88**	1.0	1	B0E0364	05/18/2020	05/19/20 14:26	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	ND	0.10	1	B0E0390	05/19/2020	05/19/20 15:26	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12	ND	1.0	1	B0E0382	05/19/2020	05/19/20 10:46	
Surrogate: 4-Bromofluorobenzene	*77.1 %*	*45 - 149*		B0E0382	05/19/2020	*05/19/20 10:46*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 18:30	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 18:30	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B3-2.0

Lab ID: 2001180-01

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C18-C28	ND	10	1	B0E0460	05/21/2020	05/21/20 18:30	
C28-C36	ND	10	1	B0E0460	05/21/2020	05/21/20 18:30	
C36-C40	ND	10	1	B0E0460	05/21/2020	05/21/20 18:30	
C8-C40 Total	ND	10	1	B0E0460	05/21/2020	05/21/20 18:30	
Surrogate: p-Terphenyl	*93.8 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 18:30*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,1,1-Trichloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,1,2-Trichloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,1-Dichloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,1-Dichloroethene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,1-Dichloropropene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2,3-Trichloropropane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2-Dibromoethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2-Dichlorobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2-Dichloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,2-Dichloropropane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,3-Dichlorobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,3-Dichloropropane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
1,4-Dichlorobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
2,2-Dichloropropane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
2-Chlorotoluene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
4-Chlorotoluene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
4-Isopropyltoluene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Benzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Bromobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Bromochloromethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B3-2.0

Lab ID: 2001180-01

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromodichloromethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Bromoform	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Bromomethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Carbon disulfide	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Carbon tetrachloride	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Chlorobenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Chloroethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Chloroform	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Chloromethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Di-isopropyl ether	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Dibromochloromethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Dibromomethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Dichlorodifluoromethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Ethyl Acetate	ND	50	1	B0E0385	05/19/2020	05/19/20 13:17	
Ethyl Ether	ND	50	1	B0E0385	05/19/2020	05/19/20 13:17	
Ethyl tert-butyl ether	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Ethylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Freon-113	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Hexachlorobutadiene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Isopropylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
m,p-Xylene	ND	10	1	B0E0385	05/19/2020	05/19/20 13:17	
Methylene chloride	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
MTBE	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
n-Butylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
n-Propylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Naphthalene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
o-Xylene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
sec-Butylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Styrene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
tert-Amyl methyl ether	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
tert-Butanol	ND	100	1	B0E0385	05/19/2020	05/19/20 13:17	
tert-Butylbenzene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Tetrachloroethene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Toluene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B3-2.0

Lab ID: 2001180-01

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,3-Dichloropropene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Trichloroethene	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Trichlorofluoromethane	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Vinyl acetate	ND	50	1	B0E0385	05/19/2020	05/19/20 13:17	
Vinyl chloride	ND	5.0	1	B0E0385	05/19/2020	05/19/20 13:17	
Surrogate: 1,2-Dichloroethane-d4	*105 %*	*58 - 160*		B0E0385	05/19/2020	*05/19/20 13:17*	
Surrogate: 4-Bromofluorobenzene	*105 %*	*72 - 121*		B0E0385	05/19/2020	*05/19/20 13:17*	
Surrogate: Dibromofluoromethane	*108 %*	*75 - 139*		B0E0385	05/19/2020	*05/19/20 13:17*	
Surrogate: Toluene-d8	*104 %*	*84 - 115*		B0E0385	05/19/2020	*05/19/20 13:17*	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B3-10.0

Lab ID: 2001180-02

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Arsenic	**7.5**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Barium	**150**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Beryllium	**2.3**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Cadmium	**3.9**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Chromium	**26**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Cobalt	**31**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Copper	**48**	2.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Lead	**9.1**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Molybdenum	**2.0**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Nickel	**83**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Silver	**2.9**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Vanadium	**44**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	
Zinc	**130**	1.0	1	B0E0364	05/18/2020	05/19/20 14:27	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.10**	0.10	1	B0E0390	05/19/2020	05/19/20 15:28	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte		Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12		ND	1.0	1	B0E0382	05/19/2020	05/19/20 11:42	
Surrogate: 4-Bromofluorobenzene	*73.3 %*		*45 - 149*		B0E0382	05/19/2020	*05/19/20 11:42*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 18:46	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 18:46	
C18-C28	ND	10	1	B0E0460	05/21/2020	05/21/20 18:46	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B3-10.0

Lab ID: 2001180-02

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C28-C36	ND	10	1	B0E0460	05/21/2020	05/21/20 18:46	
C36-C40	ND	10	1	B0E0460	05/21/2020	05/21/20 18:46	
C8-C40 Total	ND	10	1	B0E0460	05/21/2020	05/21/20 18:46	
Surrogate: p-Terphenyl	*96.5 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 18:46*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B3-10.0

Lab ID: 2001180-02

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 02:25	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 02:25	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 02:25	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 02:25	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B3-10.0

Lab ID: 2001180-02

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 02:25	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:25	
Surrogate: 1,2-Dichloroethane-d4	*120 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 02:25*	
Surrogate: 4-Bromofluorobenzene	*180 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 02:25*	S1
Surrogate: Dibromofluoromethane	*128 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 02:25*	
Surrogate: Toluene-d8	*110 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 02:25*	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-2.0

Lab ID: 2001180-03

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Arsenic	**5.1**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Barium	**170**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Beryllium	**1.6**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Cadmium	**1.5**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Chromium	**20**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Cobalt	**8.7**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Copper	**34**	2.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Lead	**30**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Molybdenum	**1.7**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Nickel	**20**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Silver	**1.7**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Vanadium	**37**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	
Zinc	**78**	1.0	1	B0E0364	05/18/2020	05/19/20 14:29	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.13**	0.10	1	B0E0390	05/19/2020	05/19/20 15:31	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte		Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12		ND	1.0	1	B0E0382	05/19/2020	05/19/20 12:05	
Surrogate: 4-Bromofluorobenzene	*74.4 %*		*45 - 149*		B0E0382	05/19/2020	*05/19/20 12:05*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 20:07	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 20:07	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-2.0

Lab ID: 2001180-03

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C18-C28	**23**	10	1	B0E0460	05/21/2020	05/21/20 20:07	
C28-C36	**56**	10	1	B0E0460	05/21/2020	05/21/20 20:07	
C36-C40	**57**	10	1	B0E0460	05/21/2020	05/21/20 20:07	
C8-C40 Total	**140**	10	1	B0E0460	05/21/2020	05/21/20 20:07	
Surrogate: p-Terphenyl	*91.7 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 20:07*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
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Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-2.0

Lab ID: 2001180-03

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 02:49	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 02:49	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 02:49	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 02:49	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	

Certificate of Analysis

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Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-2.0

Lab ID: 2001180-03

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 02:49	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 02:49	
Surrogate: 1,2-Dichloroethane-d4	*122 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 02:49*	
Surrogate: 4-Bromofluorobenzene	*105 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 02:49*	
Surrogate: Dibromofluoromethane	*130 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 02:49*	
Surrogate: Toluene-d8	*110 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 02:49*	

Certificate of Analysis

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3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-10.0

Lab ID: 2001180-04

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Arsenic	**6.0**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Barium	**150**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Beryllium	**2.1**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Cadmium	**1.3**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Chromium	**23**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Cobalt	**11**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Copper	**42**	2.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Lead	**6.9**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Molybdenum	**2.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Nickel	**24**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Silver	**2.7**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Vanadium	**43**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	
Zinc	**75**	1.0	1	B0E0364	05/18/2020	05/19/20 14:31	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.12**	0.10	1	B0E0390	05/19/2020	05/19/20 15:58	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte		Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12		ND	1.0	1	B0E0382	05/19/2020	05/19/20 12:28	
Surrogate: 4-Bromofluorobenzene	*76.8 %*		*45 - 149*		B0E0382	05/19/2020	*05/19/20 12:28*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 17:41	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 17:41	
C18-C28	ND	10	1	B0E0460	05/21/2020	05/21/20 17:41	

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Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-10.0

Lab ID: 2001180-04

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C28-C36	ND	10	1	B0E0460	05/21/2020	05/21/20 17:41	
C36-C40	ND	10	1	B0E0460	05/21/2020	05/21/20 17:41	
C8-C40 Total	ND	10	1	B0E0460	05/21/2020	05/21/20 17:41	
Surrogate: p-Terphenyl	*100 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 17:41*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	

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Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-10.0

Lab ID: 2001180-04

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 03:14	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 03:14	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 03:14	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 03:14	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B7-10.0

Lab ID: 2001180-04

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 03:14	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:14	
Surrogate: 1,2-Dichloroethane-d4	*123 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 03:14*	
Surrogate: 4-Bromofluorobenzene	*105 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 03:14*	
Surrogate: Dibromofluoromethane	*126 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 03:14*	
Surrogate: Toluene-d8	*108 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 03:14*	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-2.0

Lab ID: 2001180-05

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Arsenic	**9.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Barium	**210**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Beryllium	**1.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Cadmium	**1.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Chromium	**20**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Cobalt	**6.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Copper	**42**	2.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Lead	**42**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Molybdenum	**3.2**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Nickel	**18**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Silver	**1.2**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Vanadium	**37**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	
Zinc	**97**	1.0	1	B0E0364	05/18/2020	05/19/20 14:49	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.22**	0.10	1	B0E0390	05/19/2020	05/19/20 15:35	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte		Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12		ND	1.0	1	B0E0382	05/19/2020	05/19/20 12:51	
Surrogate: 4-Bromofluorobenzene	*75.9 %*		*45 - 149*		B0E0382	05/19/2020	*05/19/20 12:51*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 19:18	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 19:18	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
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Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-2.0

Lab ID: 2001180-05

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C18-C28	**13**	10	1	B0E0460	05/21/2020	05/21/20 19:18	
C28-C36	**20**	10	1	B0E0460	05/21/2020	05/21/20 19:18	
C36-C40	**12**	10	1	B0E0460	05/21/2020	05/21/20 19:18	
C8-C40 Total	**45**	10	1	B0E0460	05/21/2020	05/21/20 19:18	
Surrogate: p-Terphenyl	*85.9 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 19:18*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-2.0

Lab ID: 2001180-05

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 03:38	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 03:38	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 03:38	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 03:38	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-2.0

Lab ID: 2001180-05

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 03:38	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 03:38	
Surrogate: 1,2-Dichloroethane-d4	*123 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 03:38*	
Surrogate: 4-Bromofluorobenzene	*105 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 03:38*	
Surrogate: Dibromofluoromethane	*128 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 03:38*	
Surrogate: Toluene-d8	*108 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 03:38*	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-10.0

Lab ID: 2001180-06

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Arsenic	**1.1**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Barium	**100**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Beryllium	**1.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Cadmium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Chromium	**15**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Cobalt	**3.9**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Copper	**19**	2.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Lead	**4.1**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Molybdenum	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Nickel	**9.6**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Silver	**2.8**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Vanadium	**28**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	
Zinc	**43**	1.0	1	B0E0364	05/18/2020	05/19/20 14:51	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.11**	0.10	1	B0E0390	05/19/2020	05/19/20 15:37	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte		Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12		ND	1.0	1	B0E0382	05/19/2020	05/19/20 13:15	
Surrogate: 4-Bromofluorobenzene	*75.5 %*		*45 - 149*		B0E0382	05/19/2020	*05/19/20 13:15*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 16:02	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 16:02	
C18-C28	ND	10	1	B0E0460	05/21/2020	05/21/20 16:02	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-10.0

Lab ID: 2001180-06

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C28-C36	ND	10	1	B0E0460	05/21/2020	05/21/20 16:02	
C36-C40	ND	10	1	B0E0460	05/21/2020	05/21/20 16:02	
C8-C40 Total	ND	10	1	B0E0460	05/21/2020	05/21/20 16:02	
Surrogate: p-Terphenyl	*88.3 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 16:02*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-10.0

Lab ID: 2001180-06

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 04:03	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 04:03	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 04:03	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 04:03	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B4-10.0

Lab ID: 2001180-06

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 04:03	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:03	
Surrogate: 1,2-Dichloroethane-d4	*124 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 04:03*	
Surrogate: 4-Bromofluorobenzene	*104 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 04:03*	
Surrogate: Dibromofluoromethane	*125 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 04:03*	
Surrogate: Toluene-d8	*108 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 04:03*	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-2.0

Lab ID: 2001180-07

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Arsenic	**6.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Barium	**320**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Beryllium	**1.6**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Cadmium	**1.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Chromium	**22**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Cobalt	**6.5**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Copper	**39**	2.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Lead	**250**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Molybdenum	**1.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Nickel	**16**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Silver	**2.3**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Vanadium	**34**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	
Zinc	**210**	1.0	1	B0E0364	05/18/2020	05/19/20 14:53	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.24**	0.10	1	B0E0390	05/19/2020	05/19/20 15:40	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12	ND	1.0	1	B0E0382	05/19/2020	05/19/20 13:42	
Surrogate: 4-Bromofluorobenzene	*73.8 %*	*45 - 149*		B0E0382	05/19/2020	*05/19/20 13:42*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 20:24	
C10-C18	ND	10	1	B0E0460	05/21/2020	05/21/20 20:24	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
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Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-2.0

Lab ID: 2001180-07

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C18-C28	**34**	10	1	B0E0460	05/21/2020	05/21/20 20:24	
C28-C36	**52**	10	1	B0E0460	05/21/2020	05/21/20 20:24	
C36-C40	ND	10	1	B0E0460	05/21/2020	05/21/20 20:24	
C8-C40 Total	**86**	10	1	B0E0460	05/21/2020	05/21/20 20:24	
Surrogate: p-Terphenyl	*85.6 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 20:24*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-2.0

Lab ID: 2001180-07

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 04:28	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 04:28	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 04:28	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 04:28	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-2.0

Lab ID: 2001180-07

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 04:28	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:28	
Surrogate: 1,2-Dichloroethane-d4	*127 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 04:28*	
Surrogate: 4-Bromofluorobenzene	*104 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 04:28*	
Surrogate: Dibromofluoromethane	*132 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 04:28*	
Surrogate: Toluene-d8	*112 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 04:28*	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-10.0

Lab ID: 2001180-08

Title 22 Metals by ICP-AES EPA 6010B

Analyst: TA

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Antimony	ND	2.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Arsenic	**5.1**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Barium	**120**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Beryllium	**3.3**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Cadmium	**1.3**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Chromium	**25**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Cobalt	**9.7**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Copper	**47**	2.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Lead	**6.8**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Molybdenum	**1.2**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Nickel	**22**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Selenium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Silver	**6.4**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Thallium	ND	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Vanadium	**41**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	
Zinc	**68**	1.0	1	B0E0364	05/18/2020	05/19/20 14:55	

Mercury by AA (Cold Vapor) EPA 7471A

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Mercury	**0.10**	0.10	1	B0E0390	05/19/2020	05/19/20 14:49	

Gasoline Range Organics by EPA 8015B (Modified)

Analyst: Kur

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C6-C12	ND	1.0	1	B0E0382	05/19/2020	05/19/20 14:05	
Surrogate: 4-Bromofluorobenzene	*79.3 %*	*45 - 149*		B0E0382	05/19/2020	*05/19/20 14:05*	

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C8-C10	ND	10	1	B0E0460	05/21/2020	05/21/20 20:57	
C10-C18	**54**	10	1	B0E0460	05/21/2020	05/21/20 20:57	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-10.0

Lab ID: 2001180-08

Hydrocarbon Chain Distribution by EPA 8015B (Modified)

Analyst: VL

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
C18-C28	**290**	10	1	B0E0460	05/21/2020	05/21/20 20:57	
C28-C36	**230**	10	1	B0E0460	05/21/2020	05/21/20 20:57	
C36-C40	**150**	10	1	B0E0460	05/21/2020	05/21/20 20:57	
C8-C40 Total	**720**	10	1	B0E0460	05/21/2020	05/21/20 20:57	
Surrogate: p-Terphenyl	*94.9 %*	*58 - 172*		B0E0460	05/21/2020	*05/21/20 20:57*	

Volatile Organic Compounds by EPA 8260B

Analyst: KL

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
1,1,1,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,1,1-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,1,2,2-Tetrachloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,1,2-Trichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,1-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,1-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,1-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2,3-Trichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2,3-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2,4-Trichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2,4-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2-Dibromo-3-chloropropane	ND	10	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2-Dibromoethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2-Dichloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,3,5-Trimethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,3-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,3-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
1,4-Dichlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
2,2-Dichloropropane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
2-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
4-Chlorotoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
4-Isopropyltoluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Benzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Bromobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Bromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-10.0

Lab ID: 2001180-08

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Bromodichloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Bromoform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Bromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Carbon disulfide	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Carbon tetrachloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Chlorobenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Chloroethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Chloroform	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Chloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
cis-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
cis-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Di-isopropyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Dibromochloromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Dibromomethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Dichlorodifluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Ethyl Acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 04:52	
Ethyl Ether	ND	50	1	B0E0376	05/19/2020	05/19/20 04:52	
Ethyl tert-butyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Ethylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Freon-113	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Hexachlorobutadiene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Isopropylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
m,p-Xylene	ND	10	1	B0E0376	05/19/2020	05/19/20 04:52	
Methylene chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
MTBE	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
n-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
n-Propylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Naphthalene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
o-Xylene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
sec-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Styrene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
tert-Amyl methyl ether	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
tert-Butanol	ND	100	1	B0E0376	05/19/2020	05/19/20 04:52	
tert-Butylbenzene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Tetrachloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Toluene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
trans-1,2-Dichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Client Sample ID: B6-10.0

Lab ID: 2001180-08

Volatile Organic Compounds by EPA 8260B **Analyst: KL**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
trans-1,3-Dichloropropene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Trichloroethene	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Trichlorofluoromethane	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Vinyl acetate	ND	50	1	B0E0376	05/19/2020	05/19/20 04:52	
Vinyl chloride	ND	5.0	1	B0E0376	05/19/2020	05/19/20 04:52	
Surrogate: 1,2-Dichloroethane-d4	*127 %*	*58 - 160*		B0E0376	05/19/2020	*05/19/20 04:52*	
Surrogate: 4-Bromofluorobenzene	*105 %*	*72 - 121*		B0E0376	05/19/2020	*05/19/20 04:52*	
Surrogate: Dibromofluoromethane	*134 %*	*75 - 139*		B0E0376	05/19/2020	*05/19/20 04:52*	
Surrogate: Toluene-d8	*113 %*	*84 - 115*		B0E0376	05/19/2020	*05/19/20 04:52*	

Certificate of Analysis

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3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

QUALITY CONTROL SECTION

Title 22 Metals by ICP-AES EPA 6010B - Quality Control

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0364 - EPA 3050B_S										
Blank (B0E0364-BLK1)					Prepared: 5/18/2020 Analyzed: 5/19/2020					
Antimony	ND	2.0	0.51							
Arsenic	ND	1.0	0.12							
Barium	ND	1.0	0.12							
Beryllium	ND	1.0	0.03							
Cadmium	ND	1.0	0.14							
Chromium	ND	1.0	0.26							
Cobalt	ND	1.0	0.07							
Copper	ND	2.0	0.19							
Lead	ND	1.0	0.18							
Molybdenum	ND	1.0	0.12							
Nickel	ND	1.0	0.18							
Selenium	ND	1.0	0.40							
Silver	ND	1.0	0.12							
Thallium	ND	1.0	0.38							
Vanadium	ND	1.0	0.06							
Zinc	ND	1.0	0.15							
LCS (B0E0364-BS1)					Prepared: 5/18/2020 Analyzed: 5/19/2020					
Antimony	23.9247	2.0	0.51	25.0000		95.7	80 - 120			
Arsenic	23.3106	1.0	0.12	25.0000		93.2	80 - 120			
Barium	24.1639	1.0	0.12	25.0000		96.7	80 - 120			
Beryllium	24.3030	1.0	0.03	25.0000		97.2	80 - 120			
Cadmium	24.9352	1.0	0.14	25.0000		99.7	80 - 120			
Chromium	26.2466	1.0	0.26	25.0000		105	80 - 120			
Cobalt	25.8155	1.0	0.07	25.0000		103	80 - 120			
Copper	22.5566	2.0	0.19	25.0000		90.2	80 - 120			
Lead	24.0509	1.0	0.18	25.0000		96.2	80 - 120			
Molybdenum	24.4926	1.0	0.12	25.0000		98.0	80 - 120			
Nickel	25.2960	1.0	0.18	25.0000		101	80 - 120			
Selenium	24.2568	1.0	0.40	25.0000		97.0	80 - 120			
Silver	10.7405	1.0	0.12	12.5000		85.9	80 - 120			
Thallium	24.0152	1.0	0.38	25.0000		96.1	80 - 120			
Vanadium	24.3736	1.0	0.06	25.0000		97.5	80 - 120			
Zinc	23.4345	1.0	0.15	25.0000		93.7	80 - 120			
Duplicate (B0E0364-DUP1)				**Source: 2001160-01**	Prepared: 5/18/2020 Analyzed: 5/19/2020					
Antimony	ND	2.0	0.51		ND			NR	20	
Arsenic	10.4250	1.0	0.12		10.4617			0.352	20	
Barium	127.506	1.0	0.12		127.239			0.209	20	
Beryllium	1.74723	1.0	0.03		1.75109			0.221	20	

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3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Title 22 Metals by ICP-AES EPA 6010B - Quality Control (cont'd)

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0364 - EPA 3050B_S (continued)										
Duplicate (B0E0364-DUP1) - Continued			**Source: 2001160-01**		Prepared: 5/18/2020 Analyzed: 5/19/2020					
Cadmium	1.96223	1.0	0.14		1.94018			1.13	20	
Chromium	29.7424	1.0	0.26		29.4423			1.01	20	
Cobalt	6.79544	1.0	0.07		6.88251			1.27	20	
Copper	29.3853	2.0	0.19		29.5532			0.570	20	
Lead	24.9790	1.0	0.18		25.0844			0.421	20	
Molybdenum	1.36455	1.0	0.12		1.36454			0.000874	20	
Nickel	23.0448	1.0	0.18		23.1072			0.270	20	
Selenium	1.53997	1.0	0.40		1.56536			1.64	20	
Silver	2.84616	1.0	0.12		2.82014			0.919	20	
Thallium	ND	1.0	0.38		ND			NR	20	
Vanadium	51.3629	1.0	0.06		51.2476			0.225	20	
Zinc	78.8525	1.0	0.15		80.1568			1.64	20	
Matrix Spike (B0E0364-MS1)			**Source: 2001160-01**		Prepared: 5/18/2020 Analyzed: 5/19/2020					
Antimony	21.7089	2.0	0.51	25.0000	ND	86.8	0 - 103			
Arsenic	32.6620	1.0	0.12	25.0000	10.4617	88.8	45 - 110			
Barium	147.505	1.0	0.12	25.0000	127.239	81.1	0 - 198			
Beryllium	23.4250	1.0	0.03	25.0000	1.75109	86.7	49 - 108			
Cadmium	22.4807	1.0	0.14	25.0000	1.94018	82.2	44 - 106			
Chromium	56.4617	1.0	0.26	25.0000	29.4423	108	30 - 136			
Cobalt	29.1931	1.0	0.07	25.0000	6.88251	89.2	43 - 114			
Copper	54.1958	2.0	0.19	25.0000	29.5532	98.6	40 - 133			
Lead	45.9613	1.0	0.18	25.0000	25.0844	83.5	28 - 137			
Molybdenum	24.0126	1.0	0.12	25.0000	1.36454	90.6	46 - 109			
Nickel	44.5264	1.0	0.18	25.0000	23.1072	85.7	22 - 139			
Selenium	24.9184	1.0	0.40	25.0000	1.56536	93.4	34 - 111			
Silver	13.5103	1.0	0.12	12.5000	2.82014	85.5	40 - 117			
Thallium	18.3524	1.0	0.38	25.0000	ND	73.4	31 - 103			
Vanadium	74.0931	1.0	0.06	25.0000	51.2476	91.4	36 - 132			
Zinc	98.3490	1.0	0.15	25.0000	80.1568	72.8	6 - 149			
Matrix Spike (B0E0364-MS2)			**Source: 2001180-08**		Prepared: 5/18/2020 Analyzed: 5/19/2020					
Antimony	4.27610	2.0	0.51	25.0000	ND	17.1	0 - 103			
Arsenic	30.0999	1.0	0.12	25.0000	5.09164	100	45 - 110			
Barium	150.172	1.0	0.12	25.0000	122.586	110	0 - 198			
Beryllium	29.8012	1.0	0.03	25.0000	3.31662	106	49 - 108			
Cadmium	25.0974	1.0	0.14	25.0000	1.29495	95.2	44 - 106			
Chromium	57.1528	1.0	0.26	25.0000	24.6691	130	30 - 136			
Cobalt	36.2560	1.0	0.07	25.0000	9.69818	106	43 - 114			
Copper	85.4348	2.0	0.19	25.0000	46.9881	154	40 - 133			M2
Lead	28.7418	1.0	0.18	25.0000	6.76854	87.9	28 - 137			
Molybdenum	24.1267	1.0	0.12	25.0000	1.15622	91.9	46 - 109			

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Title 22 Metals by ICP-AES EPA 6010B - Quality Control (cont'd)

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0364 - EPA 3050B_S (continued)										
Matrix Spike (B0E0364-MS2) - Continued			**Source: 2001180-08**			Prepared: 5/18/2020 Analyzed: 5/19/2020				
Nickel	44.8639	1.0	0.18	25.0000	22.0721	91.2	22 - 139			
Selenium	26.1907	1.0	0.40	25.0000	ND	105	34 - 111			
Silver	21.4177	1.0	0.12	12.5000	6.41797	120	40 - 117			M2
Thallium	21.5154	1.0	0.38	25.0000	ND	86.1	31 - 103			
Vanadium	71.5374	1.0	0.06	25.0000	40.7103	123	36 - 132			
Zinc	96.7814	1.0	0.15	25.0000	67.9148	115	6 - 149			
Matrix Spike Dup (B0E0364-MSD1)			**Source: 2001160-01**			Prepared: 5/18/2020 Analyzed: 5/19/2020				
Antimony	20.5712	2.0	0.51	25.0000	ND	82.3	0 - 103	5.38	20	
Arsenic	31.7427	1.0	0.12	25.0000	10.4617	85.1	45 - 110	2.85	20	
Barium	146.648	1.0	0.12	25.0000	127.239	77.6	0 - 198	0.583	20	
Beryllium	22.7980	1.0	0.03	25.0000	1.75109	84.2	49 - 108	2.71	20	
Cadmium	21.7818	1.0	0.14	25.0000	1.94018	79.4	44 - 106	3.16	20	
Chromium	55.4088	1.0	0.26	25.0000	29.4423	104	30 - 136	1.88	20	
Cobalt	28.3595	1.0	0.07	25.0000	6.88251	85.9	43 - 114	2.90	20	
Copper	53.3618	2.0	0.19	25.0000	29.5532	95.2	40 - 133	1.55	20	
Lead	44.9212	1.0	0.18	25.0000	25.0844	79.3	28 - 137	2.29	20	
Molybdenum	23.2659	1.0	0.12	25.0000	1.36454	87.6	46 - 109	3.16	20	
Nickel	43.6604	1.0	0.18	25.0000	23.1072	82.2	22 - 139	1.96	20	
Selenium	24.5470	1.0	0.40	25.0000	1.56536	91.9	34 - 111	1.50	20	
Silver	13.2812	1.0	0.12	12.5000	2.82014	83.7	40 - 117	1.71	20	
Thallium	16.8613	1.0	0.38	25.0000	ND	67.4	31 - 103	8.47	20	
Vanadium	73.4841	1.0	0.06	25.0000	51.2476	88.9	36 - 132	0.825	20	
Zinc	95.3812	1.0	0.15	25.0000	80.1568	60.9	6 - 149	3.06	20	
Matrix Spike Dup (B0E0364-MSD2)			**Source: 2001180-08**			Prepared: 5/18/2020 Analyzed: 5/19/2020				
Antimony	3.89127	2.0	0.51	25.0000	ND	15.6	0 - 103	9.42	20	
Arsenic	29.8109	1.0	0.12	25.0000	5.09164	98.9	45 - 110	0.965	20	
Barium	149.575	1.0	0.12	25.0000	122.586	108	0 - 198	0.399	20	
Beryllium	29.5913	1.0	0.03	25.0000	3.31662	105	49 - 108	0.707	20	
Cadmium	24.9559	1.0	0.14	25.0000	1.29495	94.6	44 - 106	0.565	20	
Chromium	56.9232	1.0	0.26	25.0000	24.6691	129	30 - 136	0.403	20	
Cobalt	35.9373	1.0	0.07	25.0000	9.69818	105	43 - 114	0.883	20	
Copper	84.5572	2.0	0.19	25.0000	46.9881	150	40 - 133	1.03	20	M2
Lead	28.8829	1.0	0.18	25.0000	6.76854	88.5	28 - 137	0.490	20	
Molybdenum	23.9720	1.0	0.12	25.0000	1.15622	91.3	46 - 109	0.643	20	
Nickel	44.7529	1.0	0.18	25.0000	22.0721	90.7	22 - 139	0.248	20	
Selenium	24.7786	1.0	0.40	25.0000	ND	99.1	34 - 111	5.54	20	
Silver	21.3338	1.0	0.12	12.5000	6.41797	119	40 - 117	0.392	20	M2
Thallium	21.1988	1.0	0.38	25.0000	ND	84.8	31 - 103	1.48	20	
Vanadium	71.3404	1.0	0.06	25.0000	40.7103	123	36 - 132	0.276	20	
Zinc	95.8190	1.0	0.15	25.0000	67.9148	112	6 - 149	0.999	20	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Mercury by AA (Cold Vapor) EPA 7471A - Quality Control

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0390 - EPA 7471_S										
Blank (B0E0390-BLK1)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	ND	0.10	0.01							
Blank (B0E0390-BLK2)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	ND	0.10	0.01							
LCS (B0E0390-BS1)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	0.462012	0.10	0.01	0.416667		111	80 - 120			
Duplicate (B0E0390-DUP1)			**Source: 2001160-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	0.027237	0.10	0.01		0.027739			1.83	20	
Matrix Spike (B0E0390-MS1)			**Source: 2001180-08**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	0.664760	0.10	0.01	0.416667	0.103679	135	70 - 130			M1
Matrix Spike (B0E0390-MS2)			**Source: 2001160-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	0.530477	0.10	0.01	0.416667	0.027739	121	70 - 130			
Matrix Spike Dup (B0E0390-MSD1)			**Source: 2001180-08**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	0.668052	0.10	0.01	0.416667	0.103679	135	70 - 130	0.494	20	M1

Certificate of Analysis

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3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Mercury by AA (Cold Vapor) EPA 7471A - Quality Control

Analyte	Result (mg/L)	PQL (mg/L)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0390 - EPA 7471_S									
Post Spike (B0E0390-PS1)			**Source: 2001180-08**	Prepared: 5/19/2020 Analyzed: 5/19/2020					
Mercury	0.004803		2.50000E-3	0.001244	142	85 - 115			M1

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Gasoline Range Organics by EPA 8015B (Modified) - Quality Control

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0382 - GCVOA_S										
Blank (B0E0382-BLK1)						Prepared: 5/19/2020 Analyzed: 5/19/2020				
C6-C12	ND	1.0	0.20							
Surrogate: 4-Bromofluorobenzene	*0.2936*			*0.400000*		*73.4*	*45 - 149*			
LCS (B0E0382-BS1)						Prepared: 5/19/2020 Analyzed: 5/19/2020				
Gasoline Range Organics	4.64100	1.0	0.20	5.00000		92.8	70 - 130			
Surrogate: 4-Bromofluorobenzene	*0.3938*			*0.400000*		*98.5*	*45 - 149*			
LCS Dup (B0E0382-BSD1)						Prepared: 5/19/2020 Analyzed: 5/19/2020				
Gasoline Range Organics	4.57400	1.0	0.20	5.00000		91.5	70 - 130	1.45	20	
Surrogate: 4-Bromofluorobenzene	*0.3893*			*0.400000*		*97.3*	*45 - 149*			
Matrix Spike (B0E0382-MS1)			**Source: 2001180-01**			Prepared: 5/19/2020 Analyzed: 5/19/2020				
Gasoline Range Organics	4.45100	1.0	0.20	5.00000	ND	89.0	24 - 129			
Surrogate: 4-Bromofluorobenzene	*0.4114*			*0.400000*		*103*	*45 - 149*			
Matrix Spike Dup (B0E0382-MSD1)			**Source: 2001180-01**			Prepared: 5/19/2020 Analyzed: 5/19/2020				
Gasoline Range Organics	4.40500	1.0	0.20	5.00000	ND	88.1	24 - 129	1.04	20	
Surrogate: 4-Bromofluorobenzene	*0.4122*			*0.400000*		*103*	*45 - 149*			

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Hydrocarbon Chain Distribution by EPA 8015B (Modified) - Quality Control

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0460 - GCSEMI_DRO_S										
Blank (B0E0460-BLK1)						Prepared: 5/21/2020 Analyzed: 5/21/2020				
C8-C10	ND	10	10							
C10-C18	ND	10	10							
C18-C28	ND	10	10							
C28-C36	ND	10	10							
C36-C40	ND	10	10							
C8-C40 Total	ND	10	10							
Surrogate: p-Terphenyl	*77.78*			*80.0000*		*97.2*	*58 - 172*			
LCS (B0E0460-BS1)						Prepared: 5/21/2020 Analyzed: 5/21/2020				
DRO	990.930	10	10	1000.00		99.1	71 - 165			
Surrogate: p-Terphenyl	*76.85*			*80.0000*		*96.1*	*58 - 172*			
Matrix Spike (B0E0460-MS1)			**Source: 2001180-04**			Prepared: 5/21/2020 Analyzed: 5/21/2020				
DRO	1026.96	10	10	1000.00	ND	103	61 - 171			
Surrogate: p-Terphenyl	*77.84*			*80.0000*		*97.3*	*58 - 172*			
Matrix Spike Dup (B0E0460-MSD1)			**Source: 2001180-04**			Prepared: 5/21/2020 Analyzed: 5/21/2020				
DRO	996.140	10	10	1000.00	ND	99.6	61 - 171	3.05	20	
Surrogate: p-Terphenyl	*76.69*			*80.0000*		*95.9*	*58 - 172*			

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Volatile Organic Compounds by EPA 8260B - Quality Control

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S										
Blank (B0E0376-BLK1)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,1,1,2-Tetrachloroethane	ND	5.0	0.40							
1,1,1-Trichloroethane	ND	5.0	0.79							
1,1,2,2-Tetrachloroethane	ND	5.0	0.70							
1,1,2-Trichloroethane	ND	5.0	0.57							
1,1-Dichloroethane	ND	5.0	0.63							
1,1-Dichloroethene	ND	5.0	2.9							
1,1-Dichloropropene	ND	5.0	0.26							
1,2,3-Trichloropropane	ND	5.0	0.72							
1,2,3-Trichlorobenzene	ND	5.0	0.57							
1,2,4-Trichlorobenzene	ND	5.0	0.61							
1,2,4-Trimethylbenzene	ND	5.0	1.0							
1,2-Dibromo-3-chloropropane	ND	10	1.2							
1,2-Dibromoethane	ND	5.0	0.28							
1,2-Dichlorobenzene	ND	5.0	0.45							
1,2-Dichloroethane	ND	5.0	0.88							
1,2-Dichloropropane	ND	5.0	0.67							
1,3,5-Trimethylbenzene	ND	5.0	0.35							
1,3-Dichlorobenzene	ND	5.0	0.41							
1,3-Dichloropropane	ND	5.0	0.49							
1,4-Dichlorobenzene	ND	5.0	0.39							
2,2-Dichloropropane	ND	5.0	0.61							
2-Chlorotoluene	ND	5.0	0.26							
4-Chlorotoluene	ND	5.0	0.20							
4-Isopropyltoluene	ND	5.0	0.28							
Benzene	ND	5.0	0.37							
Bromobenzene	ND	5.0	0.44							
Bromochloromethane	ND	5.0	0.99							
Bromodichloromethane	ND	5.0	0.58							
Bromoform	ND	5.0	0.37							
Bromomethane	ND	5.0	4.7							
Carbon disulfide	ND	5.0	3.2							
Carbon tetrachloride	ND	5.0	0.65							
Chlorobenzene	ND	5.0	0.29							
Chloroethane	ND	5.0	4.0							
Chloroform	ND	5.0	0.75							
Chloromethane	ND	5.0	0.98							
cis-1,2-Dichloroethene	ND	5.0	0.82							
cis-1,3-Dichloropropene	ND	5.0	0.22							
Di-isopropyl ether	ND	5.0	0.55							
Dibromochloromethane	ND	5.0	0.20							
Dibromomethane	ND	5.0	0.56							

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
Blank (B0E0376-BLK1) - Continued					Prepared: 5/19/2020 Analyzed: 5/19/2020					
Dichlorodifluoromethane	ND	5.0	2.6							
Ethyl Acetate	ND	50	10							
Ethyl Ether	ND	50	20							
Ethyl tert-butyl ether	ND	5.0	0.32							
Ethylbenzene	ND	5.0	0.26							
Freon-113	ND	5.0	3.7							
Hexachlorobutadiene	ND	5.0	0.40							
Isopropylbenzene	ND	5.0	0.32							
m,p-Xylene	ND	10	0.86							
Methylene chloride	ND	5.0	3.4							
MTBE	ND	5.0	1.3							
n-Butylbenzene	ND	5.0	0.42							
n-Propylbenzene	ND	5.0	0.25							
Naphthalene	ND	5.0	0.50							
o-Xylene	ND	5.0	0.46							
sec-Butylbenzene	ND	5.0	0.36							
Styrene	ND	5.0	0.38							
tert-Amyl methyl ether	ND	5.0	0.43							
tert-Butanol	ND	100	7.4							
tert-Butylbenzene	ND	5.0	0.33							
Tetrachloroethene	ND	5.0	0.31							
Toluene	ND	5.0	0.47							
trans-1,2-Dichloroethene	ND	5.0	1.4							
trans-1,3-Dichloropropene	ND	5.0	0.48							
Trichloroethene	ND	5.0	0.64							
Trichlorofluoromethane	ND	5.0	0.79							
Vinyl acetate	ND	50	9.0							
Vinyl chloride	ND	5.0	0.74							
Surrogate: 1,2-Dichloroethane-d4	*51.34*			*50.0000*		*103*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*54.16*			*50.0000*		*108*	*72 - 121*			
Surrogate: Dibromofluoromethan	*56.15*			*50.0000*		*112*	*75 - 139*			
Surrogate: Toluene-d8	*53.88*			*50.0000*		*108*	*84 - 115*			
LCS (B0E0376-BS1)					Prepared: 5/18/2020 Analyzed: 5/18/2020					
1,1,1,2-Tetrachloroethane	51.4400	5.0	0.40	50.0000		103	80 - 114			
1,1,1-Trichloroethane	51.9400	5.0	0.79	50.0000		104	71 - 127			
1,1,2,2-Tetrachloroethane	47.3300	5.0	0.70	50.0000		94.7	73 - 113			
1,1,2-Trichloroethane	50.6800	5.0	0.57	50.0000		101	78 - 112			
1,1-Dichloroethane	53.3200	5.0	0.63	50.0000		107	73 - 123			
1,1-Dichloroethene	47.9700	5.0	2.9	50.0000		95.9	59 - 139			
1,1-Dichloropropene	47.7200	5.0	0.26	50.0000		95.4	78 - 131			

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
LCS (B0E0376-BS1) - Continued					Prepared: 5/18/2020 Analyzed: 5/18/2020					
1,2,3-Trichloropropane	50.2100	5.0	0.72	50.0000		100	71 - 117			
1,2,3-Trichlorobenzene	73.6800	5.0	0.57	50.0000		147	68 - 134			L5
1,2,4-Trichlorobenzene	73.2500	5.0	0.61	50.0000		146	72 - 141			L5
1,2,4-Trimethylbenzene	48.1000	5.0	1.0	50.0000		96.2	81 - 122			
1,2-Dibromo-3-chloropropane	76.4200	10	1.2	50.0000		153	64 - 134			L5
1,2-Dibromoethane	53.2900	5.0	0.28	50.0000		107	78 - 113			
1,2-Dichlorobenzene	70.0300	5.0	0.45	50.0000		140	79 - 119			L5
1,2-Dichloroethane	53.3900	5.0	0.88	50.0000		107	62 - 126			
1,2-Dichloropropane	54.1600	5.0	0.67	50.0000		108	77 - 120			
1,3,5-Trimethylbenzene	47.5300	5.0	0.35	50.0000		95.1	80 - 123			
1,3-Dichlorobenzene	46.1500	5.0	0.41	50.0000		92.3	80 - 118			
1,3-Dichloropropane	52.8100	5.0	0.49	50.0000		106	80 - 114			
1,4-Dichlorobenzene	48.6100	5.0	0.39	50.0000		97.2	80 - 117			
2,2-Dichloropropane	51.6800	5.0	0.61	50.0000		103	66 - 133			
2-Chlorotoluene	46.0100	5.0	0.26	50.0000		92.0	79 - 117			
4-Chlorotoluene	46.2300	5.0	0.20	50.0000		92.5	80 - 117			
4-Isopropyltoluene	47.6300	5.0	0.28	50.0000		95.3	81 - 130			
Benzene	49.9900	5.0	0.37	50.0000		100	79 - 116			
Bromobenzene	46.1500	5.0	0.44	50.0000		92.3	76 - 113			
Bromochloromethane	56.7800	5.0	0.99	50.0000		114	74 - 113			L5
Bromodichloromethane	53.0300	5.0	0.58	50.0000		106	74 - 115			
Bromoform	54.8000	5.0	0.37	50.0000		110	70 - 118			
Bromomethane	36.2900	5.0	4.7	50.0000		72.6	41 - 170			
Carbon disulfide	57.6800	5.0	3.2	50.0000		115	53 - 139			
Carbon tetrachloride	48.4000	5.0	0.65	50.0000		96.8	71 - 131			
Chlorobenzene	49.8100	5.0	0.29	50.0000		99.6	83 - 114			
Chloroethane	36.1100	5.0	4.0	50.0000		72.2	61 - 165			
Chloroform	53.6100	5.0	0.75	50.0000		107	73 - 117			
Chloromethane	33.1000	5.0	0.98	50.0000		66.2	51 - 147			
cis-1,2-Dichloroethene	54.9200	5.0	0.82	50.0000		110	73 - 121			
cis-1,3-Dichloropropene	52.1200	5.0	0.22	50.0000		104	81 - 136			
Di-isopropyl ether	55.1300	5.0	0.55	50.0000		110	66 - 126			
Dibromochloromethane	53.3500	5.0	0.20	50.0000		107	77 - 114			
Dibromomethane	52.0000	5.0	0.56	50.0000		104	78 - 110			
Dichlorodifluoromethane	33.9200	5.0	2.6	50.0000		67.8	22 - 172			
Ethyl Acetate	591.740	50	10	500.000		118	48 - 147			
Ethyl Ether	406.340	50	20	500.000		81.3	40 - 155			
Ethyl tert-butyl ether	57.9200	5.0	0.32	50.0000		116	50 - 150			
Ethylbenzene	49.1200	5.0	0.26	50.0000		98.2	73 - 128			
Freon-113	47.9900	5.0	3.7	50.0000		96.0	60 - 144			
Hexachlorobutadiene	62.7900	5.0	0.40	50.0000		126	72 - 147			
Isopropylbenzene	44.5000	5.0	0.32	50.0000		89.0	79 - 134			

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
LCS (B0E0376-BS1) - Continued					Prepared: 5/18/2020 Analyzed: 5/18/2020					
m,p-Xylene	98.4400	10	0.86	100.000		98.4	79 - 128			
Methylene chloride	58.6800	5.0	3.4	50.0000		117	60 - 131			
MTBE	61.8600	5.0	1.3	50.0000		124	57 - 131			
n-Butylbenzene	67.8900	5.0	0.42	50.0000		136	82 - 134			L5
n-Propylbenzene	44.2500	5.0	0.25	50.0000		88.5	78 - 127			
Naphthalene	84.8400	5.0	0.50	50.0000		170	67 - 131			L5
o-Xylene	51.6600	5.0	0.46	50.0000		103	79 - 126			
sec-Butylbenzene	45.4000	5.0	0.36	50.0000		90.8	79 - 130			
Styrene	44.6400	5.0	0.38	50.0000		89.3	81 - 125			
tert-Amyl methyl ether	58.7700	5.0	0.43	50.0000		118	50 - 142			
tert-Butanol	351.950	100	7.4	250.000		141	0 - 168			
tert-Butylbenzene	47.0500	5.0	0.33	50.0000		94.1	80 - 126			
Tetrachloroethene	49.2400	5.0	0.31	50.0000		98.5	76 - 127			
Toluene	50.0400	5.0	0.47	50.0000		100	79 - 119			
trans-1,2-Dichloroethene	53.5800	5.0	1.4	50.0000		107	66 - 128			
trans-1,3-Dichloropropene	51.3200	5.0	0.48	50.0000		103	76 - 117			
Trichloroethene	51.9800	5.0	0.64	50.0000		104	81 - 120			
Trichlorofluoromethane	32.8500	5.0	0.79	50.0000		65.7	63 - 138			
Vinyl acetate	535.570	50	9.0	500.000		107	60 - 149			
Vinyl chloride	35.0000	5.0	0.74	50.0000		70.0	58 - 142			
Surrogate: 1,2-Dichloroethane-d4	*57.05*			*50.0000*		*114*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*36.28*			*50.0000*		*72.6*	*72 - 121*			
Surrogate: Dibromofluoromethan	*55.63*			*50.0000*		*111*	*75 - 139*			
Surrogate: Toluene-d8	*54.14*			*50.0000*		*108*	*84 - 115*			
Matrix Spike (B0E0376-MS1)			**Source: 2001180-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,1,1,2-Tetrachloroethane	37.4000	5.0	0.40	50.0000	ND	74.8	42 - 128			
1,1,1-Trichloroethane	41.4700	5.0	0.79	50.0000	ND	82.9	41 - 138			
1,1,2,2-Tetrachloroethane	34.4700	5.0	0.70	50.0000	ND	68.9	33 - 136			
1,1,2-Trichloroethane	49.6500	5.0	0.57	50.0000	ND	99.3	46 - 129			
1,1-Dichloroethane	39.4500	5.0	0.63	50.0000	ND	78.9	43 - 134			
1,1-Dichloroethene	40.0700	5.0	2.9	50.0000	ND	80.1	29 - 152			
1,1-Dichloropropene	35.4300	5.0	0.26	50.0000	ND	70.9	44 - 138			
1,2,3-Trichloropropane	35.9200	5.0	0.72	50.0000	ND	71.8	41 - 135			
1,2,3-Trichlorobenzene	29.8200	5.0	0.57	50.0000	ND	59.6	0 - 156			
1,2,4-Trichlorobenzene	29.3600	5.0	0.61	50.0000	ND	58.7	0 - 161			
1,2,4-Trimethylbenzene	33.2700	5.0	1.0	50.0000	ND	66.5	31 - 136			
1,2-Dibromo-3-chloropropane	40.3400	10	1.2	50.0000	ND	80.7	26 - 159			
1,2-Dibromoethane	51.3100	5.0	0.28	50.0000	ND	103	44 - 129			
1,2-Dichlorobenzene	32.0400	5.0	0.45	50.0000	ND	64.1	24 - 138			
1,2-Dichloroethane	38.7600	5.0	0.88	50.0000	ND	77.5	39 - 132			

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
Matrix Spike (B0E0376-MS1) - Continued			**Source: 2001180-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,2-Dichloropropane	53.2200	5.0	0.67	50.0000	ND	106	45 - 129			
1,3,5-Trimethylbenzene	34.3400	5.0	0.35	50.0000	ND	68.7	31 - 135			
1,3-Dichlorobenzene	31.4600	5.0	0.41	50.0000	ND	62.9	26 - 134			
1,3-Dichloropropane	37.1400	5.0	0.49	50.0000	ND	74.3	49 - 127			
1,4-Dichlorobenzene	30.7700	5.0	0.39	50.0000	ND	61.5	25 - 133			
2,2-Dichloropropane	41.6000	5.0	0.61	50.0000	ND	83.2	37 - 139			
2-Chlorotoluene	32.9000	5.0	0.26	50.0000	ND	65.8	33 - 129			
4-Chlorotoluene	31.9400	5.0	0.20	50.0000	ND	63.9	32 - 129			
4-Isopropyltoluene	31.0800	5.0	0.28	50.0000	ND	62.2	23 - 145			
Benzene	37.0700	5.0	0.37	50.0000	ND	74.1	46 - 126			
Bromobenzene	31.7400	5.0	0.44	50.0000	ND	63.5	34 - 126			
Bromochloromethane	39.4700	5.0	0.99	50.0000	ND	78.9	46 - 125			
Bromodichloromethane	52.6800	5.0	0.58	50.0000	ND	105	44 - 125			
Bromoform	38.8500	5.0	0.37	50.0000	ND	77.7	35 - 136			
Bromomethane	39.8600	5.0	4.7	50.0000	ND	79.7	20 - 166			
Carbon disulfide	45.6600	5.0	3.2	50.0000	ND	91.3	24 - 147			
Carbon tetrachloride	41.9500	5.0	0.65	50.0000	ND	83.9	38 - 141			
Chlorobenzene	36.5700	5.0	0.29	50.0000	ND	73.1	41 - 127			
Chloroethane	41.3500	5.0	4.0	50.0000	ND	82.7	28 - 163			
Chloroform	40.4500	5.0	0.75	50.0000	ND	80.9	45 - 128			
Chloromethane	38.9400	5.0	0.98	50.0000	ND	77.9	24 - 149			
cis-1,2-Dichloroethene	40.1300	5.0	0.82	50.0000	ND	80.3	44 - 129			
cis-1,3-Dichloropropene	31.8800	5.0	0.22	50.0000	ND	63.8	44 - 146			
Di-isopropyl ether	36.4800	5.0	0.55	50.0000	ND	73.0	41 - 134			
Dibromochloromethane	38.1100	5.0	0.20	50.0000	ND	76.2	44 - 127			
Dibromomethane	52.1700	5.0	0.56	50.0000	ND	104	47 - 124			
Dichlorodifluoromethane	42.8500	5.0	2.6	50.0000	ND	85.7	4 - 161			
Ethyl Acetate	188.200	50	10	500.000	ND	37.6	0 - 153			
Ethyl Ether	410.440	50	20	500.000	ND	82.1	18 - 167			
Ethyl tert-butyl ether	39.7800	5.0	0.32	50.0000	ND	79.6	23 - 162			
Ethylbenzene	38.3100	5.0	0.26	50.0000	ND	76.6	38 - 132			
Freon-113	40.1400	5.0	3.7	50.0000	ND	80.3	25 - 157			
Hexachlorobutadiene	23.4600	5.0	0.40	50.0000	ND	46.9	0 - 162			
Isopropylbenzene	34.4000	5.0	0.32	50.0000	ND	68.8	36 - 142			
m,p-Xylene	75.6000	10	0.86	100.000	ND	75.6	38 - 135			
Methylene chloride	40.4100	5.0	3.4	50.0000	ND	80.8	37 - 137			
MTBE	41.2000	5.0	1.3	50.0000	ND	82.4	32 - 147			
n-Butylbenzene	31.9000	5.0	0.42	50.0000	ND	63.8	19 - 149			
n-Propylbenzene	33.1300	5.0	0.25	50.0000	ND	66.3	29 - 138			
Naphthalene	33.9000	5.0	0.50	50.0000	ND	67.8	1 - 162			
o-Xylene	39.0100	5.0	0.46	50.0000	ND	78.0	38 - 133			
sec-Butylbenzene	32.9700	5.0	0.36	50.0000	ND	65.9	25 - 142			

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
Matrix Spike (B0E0376-MS1) - Continued			**Source: 2001180-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
Styrene	32.4100	5.0	0.38	50.0000	ND	64.8	35 - 136			
tert-Amyl methyl ether	42.1100	5.0	0.43	50.0000	ND	84.2	29 - 147			
tert-Butanol	127.470	100	7.4	250.000	ND	51.0	0 - 196			
tert-Butylbenzene	34.6200	5.0	0.33	50.0000	ND	69.2	29 - 140			
Tetrachloroethene	38.3300	5.0	0.31	50.0000	ND	76.7	36 - 135			
Toluene	34.0700	5.0	0.47	50.0000	ND	68.1	45 - 127			
trans-1,2-Dichloroethene	40.0100	5.0	1.4	50.0000	ND	80.0	39 - 135			
trans-1,3-Dichloropropene	48.3800	5.0	0.48	50.0000	ND	96.8	40 - 132			
Trichloroethene	39.2000	5.0	0.64	50.0000	ND	78.4	32 - 149			
Trichlorofluoromethane	39.9500	5.0	0.79	50.0000	ND	79.9	24 - 156			
Vinyl acetate	44.7400	50	9.0	500.000	ND	8.95	0 - 165			
Vinyl chloride	42.1100	5.0	0.74	50.0000	ND	84.2	32 - 144			
Surrogate: 1,2-Dichloroethane-d4	*61.14*			*50.0000*		*122*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*52.18*			*50.0000*		*104*	*72 - 121*			
Surrogate: Dibromofluoromethan	*54.86*			*50.0000*		*110*	*75 - 139*			
Surrogate: Toluene-d8	*48.03*			*50.0000*		*96.1*	*84 - 115*			
Matrix Spike Dup (B0E0376-MSD1)			**Source: 2001180-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,1,1,2-Tetrachloroethane	41.0000	5.0	0.40	50.0000	ND	82.0	42 - 128	9.18	20	
1,1,1-Trichloroethane	46.6700	5.0	0.79	50.0000	ND	93.3	41 - 138	11.8	20	
1,1,2,2-Tetrachloroethane	38.4000	5.0	0.70	50.0000	ND	76.8	33 - 136	10.8	20	
1,1,2-Trichloroethane	40.2600	5.0	0.57	50.0000	ND	80.5	46 - 129	20.9	20	R
1,1-Dichloroethane	45.7900	5.0	0.63	50.0000	ND	91.6	43 - 134	14.9	20	
1,1-Dichloroethene	45.3900	5.0	2.9	50.0000	ND	90.8	29 - 152	12.5	20	
1,1-Dichloropropene	52.7200	5.0	0.26	50.0000	ND	105	44 - 138	39.2	20	R
1,2,3-Trichloropropane	38.9700	5.0	0.72	50.0000	ND	77.9	41 - 135	8.15	20	
1,2,3-Trichlorobenzene	34.0300	5.0	0.57	50.0000	ND	68.1	0 - 156	13.2	20	
1,2,4-Trichlorobenzene	34.3600	5.0	0.61	50.0000	ND	68.7	0 - 161	15.7	20	
1,2,4-Trimethylbenzene	36.8500	5.0	1.0	50.0000	ND	73.7	31 - 136	10.2	20	
1,2-Dibromo-3-chloropropane	45.0800	10	1.2	50.0000	ND	90.2	26 - 159	11.1	20	
1,2-Dibromoethane	41.6900	5.0	0.28	50.0000	ND	83.4	44 - 129	20.7	20	R
1,2-Dichlorobenzene	36.3300	5.0	0.45	50.0000	ND	72.7	24 - 138	12.5	20	
1,2-Dichloroethane	43.6200	5.0	0.88	50.0000	ND	87.2	39 - 132	11.8	20	
1,2-Dichloropropane	43.5800	5.0	0.67	50.0000	ND	87.2	45 - 129	19.9	20	
1,3,5-Trimethylbenzene	37.1700	5.0	0.35	50.0000	ND	74.3	31 - 135	7.91	20	
1,3-Dichlorobenzene	34.2800	5.0	0.41	50.0000	ND	68.6	26 - 134	8.58	20	
1,3-Dichloropropane	40.6700	5.0	0.49	50.0000	ND	81.3	49 - 127	9.07	20	
1,4-Dichlorobenzene	34.1100	5.0	0.39	50.0000	ND	68.2	25 - 133	10.3	20	
2,2-Dichloropropane	45.9900	5.0	0.61	50.0000	ND	92.0	37 - 139	10.0	20	
2-Chlorotoluene	35.7100	5.0	0.26	50.0000	ND	71.4	33 - 129	8.19	20	
4-Chlorotoluene	34.7200	5.0	0.20	50.0000	ND	69.4	32 - 129	8.34	20	

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
Matrix Spike Dup (B0E0376-MSD1) - Continued			**Source: 2001180-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
4-Isopropyltoluene	36.1600	5.0	0.28	50.0000	ND	72.3	23 - 145	15.1	20	
Benzene	41.1500	5.0	0.37	50.0000	ND	82.3	46 - 126	10.4	20	
Bromobenzene	35.3300	5.0	0.44	50.0000	ND	70.7	34 - 126	10.7	20	
Bromochloromethane	44.4200	5.0	0.99	50.0000	ND	88.8	46 - 125	11.8	20	
Bromodichloromethane	43.3100	5.0	0.58	50.0000	ND	86.6	44 - 125	19.5	20	
Bromoform	43.1200	5.0	0.37	50.0000	ND	86.2	35 - 136	10.4	20	
Bromomethane	44.2900	5.0	4.7	50.0000	ND	88.6	20 - 166	10.5	20	
Carbon disulfide	50.6900	5.0	3.2	50.0000	ND	101	24 - 147	10.4	20	
Carbon tetrachloride	43.2700	5.0	0.65	50.0000	ND	86.5	38 - 141	3.10	20	
Chlorobenzene	39.4000	5.0	0.29	50.0000	ND	78.8	41 - 127	7.45	20	
Chloroethane	47.6700	5.0	4.0	50.0000	ND	95.3	28 - 163	14.2	20	
Chloroform	45.1700	5.0	0.75	50.0000	ND	90.3	45 - 128	11.0	20	
Chloromethane	41.3900	5.0	0.98	50.0000	ND	82.8	24 - 149	6.10	20	
cis-1,2-Dichloroethene	45.5700	5.0	0.82	50.0000	ND	91.1	44 - 129	12.7	20	
cis-1,3-Dichloropropene	39.9100	5.0	0.22	50.0000	ND	79.8	44 - 146	22.4	20	R
Di-isopropyl ether	44.0700	5.0	0.55	50.0000	ND	88.1	41 - 134	18.8	20	
Dibromochloromethane	42.4300	5.0	0.20	50.0000	ND	84.9	44 - 127	10.7	20	
Dibromomethane	42.6600	5.0	0.56	50.0000	ND	85.3	47 - 124	20.1	20	R
Dichlorodifluoromethane	48.1400	5.0	2.6	50.0000	ND	96.3	4 - 161	11.6	20	
Ethyl Acetate	238.160	50	10	500.000	ND	47.6	0 - 153	23.4	20	R
Ethyl Ether	470.280	50	20	500.000	ND	94.1	18 - 167	13.6	20	
Ethyl tert-butyl ether	45.2900	5.0	0.32	50.0000	ND	90.6	23 - 162	13.0	20	
Ethylbenzene	41.0700	5.0	0.26	50.0000	ND	82.1	38 - 132	6.95	20	
Freon-113	45.3300	5.0	3.7	50.0000	ND	90.7	25 - 157	12.1	20	
Hexachlorobutadiene	28.5600	5.0	0.40	50.0000	ND	57.1	0 - 162	19.6	20	
Isopropylbenzene	36.8900	5.0	0.32	50.0000	ND	73.8	36 - 142	6.99	20	
m,p-Xylene	81.5500	10	0.86	100.000	ND	81.6	38 - 135	7.57	20	
Methylene chloride	49.5900	5.0	3.4	50.0000	ND	99.2	37 - 137	20.4	20	R
MTBE	49.0600	5.0	1.3	50.0000	ND	98.1	32 - 147	17.4	20	
n-Butylbenzene	35.4600	5.0	0.42	50.0000	ND	70.9	19 - 149	10.6	20	
n-Propylbenzene	35.3400	5.0	0.25	50.0000	ND	70.7	29 - 138	6.46	20	
Naphthalene	39.7300	5.0	0.50	50.0000	ND	79.5	1 - 162	15.8	20	
o-Xylene	41.9400	5.0	0.46	50.0000	ND	83.9	38 - 133	7.24	20	
sec-Butylbenzene	35.6200	5.0	0.36	50.0000	ND	71.2	25 - 142	7.73	20	
Styrene	35.7500	5.0	0.38	50.0000	ND	71.5	35 - 136	9.80	20	
tert-Amyl methyl ether	45.3300	5.0	0.43	50.0000	ND	90.7	29 - 147	7.37	20	
tert-Butanol	196.420	100	7.4	250.000	ND	78.6	0 - 196	42.6	20	R
tert-Butylbenzene	37.1800	5.0	0.33	50.0000	ND	74.4	29 - 140	7.13	20	
Tetrachloroethene	41.2100	5.0	0.31	50.0000	ND	82.4	36 - 135	7.24	20	
Toluene	42.1000	5.0	0.47	50.0000	ND	84.2	45 - 127	21.1	20	R
trans-1,2-Dichloroethene	47.6700	5.0	1.4	50.0000	ND	95.3	39 - 135	17.5	20	
trans-1,3-Dichloropropene	39.6700	5.0	0.48	50.0000	ND	79.3	40 - 132	19.8	20	

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0376 - MSVOA_S (continued)										
Matrix Spike Dup (B0E0376-MSD1) - Continued			**Source: 2001180-01**		Prepared: 5/19/2020 Analyzed: 5/19/2020					
Trichloroethene	43.3200	5.0	0.64	50.0000	ND	86.6	32 - 149	9.99	20	
Trichlorofluoromethane	44.3000	5.0	0.79	50.0000	ND	88.6	24 - 156	10.3	20	
Vinyl acetate	64.0700	50	9.0	500.000	ND	12.8	0 - 165	35.5	20	R
Vinyl chloride	46.7300	5.0	0.74	50.0000	ND	93.5	32 - 144	10.4	20	
Surrogate: 1,2-Dichloroethane-d4	*61.60*			*50.0000*		*123*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*54.11*			*50.0000*		*108*	*72 - 121*			
Surrogate: Dibromofluoromethan	*57.67*			*50.0000*		*115*	*75 - 139*			
Surrogate: Toluene-d8	*54.67*			*50.0000*		*109*	*84 - 115*			

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Volatile Organic Compounds by EPA 8260B - Quality Control

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0385 - MSVOA_S										
Blank (B0E0385-BLK1)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,1,1,2-Tetrachloroethane	ND	5.0	0.40							
1,1,1-Trichloroethane	ND	5.0	0.79							
1,1,2,2-Tetrachloroethane	ND	5.0	0.70							
1,1,2-Trichloroethane	ND	5.0	0.57							
1,1-Dichloroethane	ND	5.0	0.63							
1,1-Dichloroethene	ND	5.0	2.9							
1,1-Dichloropropene	ND	5.0	0.26							
1,2,3-Trichloropropane	ND	5.0	0.72							
1,2,3-Trichlorobenzene	ND	5.0	0.57							
1,2,4-Trichlorobenzene	ND	5.0	0.61							
1,2,4-Trimethylbenzene	ND	5.0	1.0							
1,2-Dibromo-3-chloropropane	ND	10	1.2							
1,2-Dibromoethane	ND	5.0	0.28							
1,2-Dichlorobenzene	ND	5.0	0.45							
1,2-Dichloroethane	ND	5.0	0.88							
1,2-Dichloropropane	ND	5.0	0.67							
1,3,5-Trimethylbenzene	ND	5.0	0.35							
1,3-Dichlorobenzene	ND	5.0	0.41							
1,3-Dichloropropane	ND	5.0	0.49							
1,4-Dichlorobenzene	ND	5.0	0.39							
2,2-Dichloropropane	ND	5.0	0.61							
2-Chlorotoluene	ND	5.0	0.26							
4-Chlorotoluene	ND	5.0	0.20							
4-Isopropyltoluene	ND	5.0	0.28							
Benzene	ND	5.0	0.37							
Bromobenzene	ND	5.0	0.44							
Bromochloromethane	ND	5.0	0.99							
Bromodichloromethane	ND	5.0	0.58							
Bromoform	ND	5.0	0.37							
Bromomethane	ND	5.0	4.7							
Carbon disulfide	ND	5.0	3.2							
Carbon tetrachloride	ND	5.0	0.65							
Chlorobenzene	ND	5.0	0.29							
Chloroethane	ND	5.0	4.0							
Chloroform	ND	5.0	0.75							
Chloromethane	ND	5.0	0.98							
cis-1,2-Dichloroethene	ND	5.0	0.82							
cis-1,3-Dichloropropene	ND	5.0	0.22							
Di-isopropyl ether	ND	5.0	0.55							
Dibromochloromethane	ND	5.0	0.20							
Dibromomethane	ND	5.0	0.56							

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0385 - MSVOA_S (continued)										
Blank (B0E0385-BLK1) - Continued					Prepared: 5/19/2020 Analyzed: 5/19/2020					
Dichlorodifluoromethane	ND	5.0	2.6							
Ethyl Acetate	ND	50	10							
Ethyl Ether	ND	50	20							
Ethyl tert-butyl ether	ND	5.0	0.32							
Ethylbenzene	ND	5.0	0.26							
Freon-113	ND	5.0	3.7							
Hexachlorobutadiene	ND	5.0	0.40							
Isopropylbenzene	ND	5.0	0.32							
m,p-Xylene	ND	10	0.86							
Methylene chloride	ND	5.0	3.4							
MTBE	ND	5.0	1.3							
n-Butylbenzene	ND	5.0	0.42							
n-Propylbenzene	ND	5.0	0.25							
Naphthalene	ND	5.0	0.50							
o-Xylene	ND	5.0	0.46							
sec-Butylbenzene	ND	5.0	0.36							
Styrene	ND	5.0	0.38							
tert-Amyl methyl ether	ND	5.0	0.43							
tert-Butanol	ND	100	7.4							
tert-Butylbenzene	ND	5.0	0.33							
Tetrachloroethene	ND	5.0	0.31							
Toluene	ND	5.0	0.47							
trans-1,2-Dichloroethene	ND	5.0	1.4							
trans-1,3-Dichloropropene	ND	5.0	0.48							
Trichloroethene	ND	5.0	0.64							
Trichlorofluoromethane	ND	5.0	0.79							
Vinyl acetate	ND	50	9.0							
Vinyl chloride	ND	5.0	0.74							
Surrogate: 1,2-Dichloroethane-d4	*48.21*			*50.0000*		*96.4*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*53.03*			*50.0000*		*106*	*72 - 121*			
Surrogate: Dibromofluoromethan	*51.91*			*50.0000*		*104*	*75 - 139*			
Surrogate: Toluene-d8	*54.03*			*50.0000*		*108*	*84 - 115*			
LCS (B0E0385-BS1)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,1,1,2-Tetrachloroethane	52.2000	5.0	0.40	50.0000		104	80 - 114			
1,1,1-Trichloroethane	53.4900	5.0	0.79	50.0000		107	71 - 127			
1,1,2,2-Tetrachloroethane	48.2100	5.0	0.70	50.0000		96.4	73 - 113			
1,1,2-Trichloroethane	49.4000	5.0	0.57	50.0000		98.8	78 - 112			
1,1-Dichloroethane	51.9800	5.0	0.63	50.0000		104	73 - 123			
1,1-Dichloroethene	50.4600	5.0	2.9	50.0000		101	59 - 139			
1,1-Dichloropropene	46.7400	5.0	0.26	50.0000		93.5	78 - 131			

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Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0385 - MSVOA_S (continued)										
LCS (B0E0385-BS1) - Continued					Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,2,3-Trichloropropane	49.9400	5.0	0.72	50.0000		99.9	71 - 117			
1,2,3-Trichlorobenzene	54.1900	5.0	0.57	50.0000		108	68 - 134			
1,2,4-Trichlorobenzene	55.2500	5.0	0.61	50.0000		110	72 - 141			
1,2,4-Trimethylbenzene	51.2400	5.0	1.0	50.0000		102	81 - 122			
1,2-Dibromo-3-chloropropane	55.4700	10	1.2	50.0000		111	64 - 134			
1,2-Dibromoethane	50.7400	5.0	0.28	50.0000		101	78 - 113			
1,2-Dichlorobenzene	50.6900	5.0	0.45	50.0000		101	79 - 119			
1,2-Dichloroethane	52.6200	5.0	0.88	50.0000		105	62 - 126			
1,2-Dichloropropane	53.1300	5.0	0.67	50.0000		106	77 - 120			
1,3,5-Trimethylbenzene	50.5100	5.0	0.35	50.0000		101	80 - 123			
1,3-Dichlorobenzene	50.4900	5.0	0.41	50.0000		101	80 - 118			
1,3-Dichloropropane	51.5500	5.0	0.49	50.0000		103	80 - 114			
1,4-Dichlorobenzene	50.3700	5.0	0.39	50.0000		101	80 - 117			
2,2-Dichloropropane	56.4800	5.0	0.61	50.0000		113	66 - 133			
2-Chlorotoluene	48.6700	5.0	0.26	50.0000		97.3	79 - 117			
4-Chlorotoluene	49.4500	5.0	0.20	50.0000		98.9	80 - 117			
4-Isopropyltoluene	52.3400	5.0	0.28	50.0000		105	81 - 130			
Benzene	44.6100	5.0	0.37	50.0000		89.2	79 - 116			
Bromobenzene	48.2800	5.0	0.44	50.0000		96.6	76 - 113			
Bromochloromethane	50.9300	5.0	0.99	50.0000		102	74 - 113			
Bromodichloromethane	51.1300	5.0	0.58	50.0000		102	74 - 115			
Bromoform	52.6500	5.0	0.37	50.0000		105	70 - 118			
Bromomethane	53.1900	5.0	4.7	50.0000		106	41 - 170			
Carbon disulfide	57.9000	5.0	3.2	50.0000		116	53 - 139			
Carbon tetrachloride	53.8500	5.0	0.65	50.0000		108	71 - 131			
Chlorobenzene	50.9500	5.0	0.29	50.0000		102	83 - 114			
Chloroethane	52.1000	5.0	4.0	50.0000		104	61 - 165			
Chloroform	51.1700	5.0	0.75	50.0000		102	73 - 117			
Chloromethane	45.2000	5.0	0.98	50.0000		90.4	51 - 147			
cis-1,2-Dichloroethene	50.2500	5.0	0.82	50.0000		100	73 - 121			
cis-1,3-Dichloropropene	51.2800	5.0	0.22	50.0000		103	81 - 136			
Di-isopropyl ether	50.7400	5.0	0.55	50.0000		101	66 - 126			
Dibromochloromethane	52.4300	5.0	0.20	50.0000		105	77 - 114			
Dibromomethane	50.2900	5.0	0.56	50.0000		101	78 - 110			
Dichlorodifluoromethane	52.4900	5.0	2.6	50.0000		105	22 - 172			
Ethyl Acetate	562.060	50	10	500.000		112	48 - 147			
Ethyl Ether	535.530	50	20	500.000		107	40 - 155			
Ethyl tert-butyl ether	52.5500	5.0	0.32	50.0000		105	50 - 150			
Ethylbenzene	51.6000	5.0	0.26	50.0000		103	73 - 128			
Freon-113	52.3200	5.0	3.7	50.0000		105	60 - 144			
Hexachlorobutadiene	48.9700	5.0	0.40	50.0000		97.9	72 - 147			
Isopropylbenzene	49.5800	5.0	0.32	50.0000		99.2	79 - 134			

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0385 - MSVOA_S (continued)										
LCS (B0E0385-BS1) - Continued					Prepared: 5/19/2020 Analyzed: 5/19/2020					
m,p-Xylene	102.510	10	0.86	100.000		103	79 - 128			
Methylene chloride	55.3600	5.0	3.4	50.0000		111	60 - 131			
MTBE	56.3400	5.0	1.3	50.0000		113	57 - 131			
n-Butylbenzene	54.4200	5.0	0.42	50.0000		109	82 - 134			
n-Propylbenzene	49.1400	5.0	0.25	50.0000		98.3	78 - 127			
Naphthalene	56.2800	5.0	0.50	50.0000		113	67 - 131			
o-Xylene	53.1300	5.0	0.46	50.0000		106	79 - 126			
sec-Butylbenzene	51.1800	5.0	0.36	50.0000		102	79 - 130			
Styrene	46.4300	5.0	0.38	50.0000		92.9	81 - 125			
tert-Amyl methyl ether	52.6400	5.0	0.43	50.0000		105	50 - 142			
tert-Butanol	319.120	100	7.4	250.000		128	0 - 168			
tert-Butylbenzene	51.1500	5.0	0.33	50.0000		102	80 - 126			
Tetrachloroethene	51.7000	5.0	0.31	50.0000		103	76 - 127			
Toluene	50.8500	5.0	0.47	50.0000		102	79 - 119			
trans-1,2-Dichloroethene	53.7000	5.0	1.4	50.0000		107	66 - 128			
trans-1,3-Dichloropropene	51.6600	5.0	0.48	50.0000		103	76 - 117			
Trichloroethene	52.6900	5.0	0.64	50.0000		105	81 - 120			
Trichlorofluoromethane	52.0500	5.0	0.79	50.0000		104	63 - 138			
Vinyl acetate	540.610	50	9.0	500.000		108	60 - 149			
Vinyl chloride	50.4200	5.0	0.74	50.0000		101	58 - 142			
Surrogate: 1,2-Dichloroethane-d4	*54.54*			*50.0000*		*109*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*50.91*			*50.0000*		*102*	*72 - 121*			
Surrogate: Dibromofluoromethan	*50.40*			*50.0000*		*101*	*75 - 139*			
Surrogate: Toluene-d8	*50.21*			*50.0000*		*100*	*84 - 115*			
LCS Dup (B0E0385-BSD1)					Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,1,1,2-Tetrachloroethane	50.2600	5.0	0.40	50.0000		101	80 - 114	3.79	20	
1,1,1-Trichloroethane	53.6600	5.0	0.79	50.0000		107	71 - 127	0.317	20	
1,1,2,2-Tetrachloroethane	45.4500	5.0	0.70	50.0000		90.9	73 - 113	5.89	20	
1,1,2-Trichloroethane	47.9700	5.0	0.57	50.0000		95.9	78 - 112	2.94	20	
1,1-Dichloroethane	49.9800	5.0	0.63	50.0000		100	73 - 123	3.92	20	
1,1-Dichloroethene	50.5900	5.0	2.9	50.0000		101	59 - 139	0.257	20	
1,1-Dichloropropene	47.7100	5.0	0.26	50.0000		95.4	78 - 131	2.05	20	
1,2,3-Trichloropropane	48.5600	5.0	0.72	50.0000		97.1	71 - 117	2.80	20	
1,2,3-Trichlorobenzene	53.9300	5.0	0.57	50.0000		108	68 - 134	0.481	20	
1,2,4-Trichlorobenzene	56.6400	5.0	0.61	50.0000		113	72 - 141	2.48	20	
1,2,4-Trimethylbenzene	49.7900	5.0	1.0	50.0000		99.6	81 - 122	2.87	20	
1,2-Dibromo-3-chloropropane	53.2300	10	1.2	50.0000		106	64 - 134	4.12	20	
1,2-Dibromoethane	50.2600	5.0	0.28	50.0000		101	78 - 113	0.951	20	
1,2-Dichlorobenzene	49.1700	5.0	0.45	50.0000		98.3	79 - 119	3.04	20	
1,2-Dichloroethane	51.8500	5.0	0.88	50.0000		104	62 - 126	1.47	20	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0385 - MSVOA_S (continued)										
LCS Dup (B0E0385-BSD1) - Continued					Prepared: 5/19/2020 Analyzed: 5/19/2020					
1,2-Dichloropropane	52.4200	5.0	0.67	50.0000		105	77 - 120	1.35	20	
1,3,5-Trimethylbenzene	49.2400	5.0	0.35	50.0000		98.5	80 - 123	2.55	20	
1,3-Dichlorobenzene	48.7000	5.0	0.41	50.0000		97.4	80 - 118	3.61	20	
1,3-Dichloropropane	49.4400	5.0	0.49	50.0000		98.9	80 - 114	4.18	20	
1,4-Dichlorobenzene	48.3500	5.0	0.39	50.0000		96.7	80 - 117	4.09	20	
2,2-Dichloropropane	57.4100	5.0	0.61	50.0000		115	66 - 133	1.63	20	
2-Chlorotoluene	46.8100	5.0	0.26	50.0000		93.6	79 - 117	3.90	20	
4-Chlorotoluene	48.0200	5.0	0.20	50.0000		96.0	80 - 117	2.93	20	
4-Isopropyltoluene	51.6800	5.0	0.28	50.0000		103	81 - 130	1.27	20	
Benzene	50.4900	5.0	0.37	50.0000		101	79 - 116	12.4	20	
Bromobenzene	44.9600	5.0	0.44	50.0000		89.9	76 - 113	7.12	20	
Bromochloromethane	49.4500	5.0	0.99	50.0000		98.9	74 - 113	2.95	20	
Bromodichloromethane	51.7900	5.0	0.58	50.0000		104	74 - 115	1.28	20	
Bromoform	51.0900	5.0	0.37	50.0000		102	70 - 118	3.01	20	
Bromomethane	51.0800	5.0	4.7	50.0000		102	41 - 170	4.05	20	
Carbon disulfide	57.8900	5.0	3.2	50.0000		116	53 - 139	0.0173	20	
Carbon tetrachloride	60.8500	5.0	0.65	50.0000		122	71 - 131	12.2	20	
Chlorobenzene	49.6300	5.0	0.29	50.0000		99.3	83 - 114	2.62	20	
Chloroethane	50.5200	5.0	4.0	50.0000		101	61 - 165	3.08	20	
Chloroform	50.4800	5.0	0.75	50.0000		101	73 - 117	1.36	20	
Chloromethane	45.8500	5.0	0.98	50.0000		91.7	51 - 147	1.43	20	
cis-1,2-Dichloroethene	49.4100	5.0	0.82	50.0000		98.8	73 - 121	1.69	20	
cis-1,3-Dichloropropene	51.0200	5.0	0.22	50.0000		102	81 - 136	0.508	20	
Di-isopropyl ether	49.7400	5.0	0.55	50.0000		99.5	66 - 126	1.99	20	
Dibromochloromethane	50.2500	5.0	0.20	50.0000		100	77 - 114	4.25	20	
Dibromomethane	49.2800	5.0	0.56	50.0000		98.6	78 - 110	2.03	20	
Dichlorodifluoromethane	53.5200	5.0	2.6	50.0000		107	22 - 172	1.94	20	
Ethyl Acetate	555.150	50	10	500.000		111	48 - 147	1.24	20	
Ethyl Ether	521.140	50	20	500.000		104	40 - 155	2.72	20	
Ethyl tert-butyl ether	51.8200	5.0	0.32	50.0000		104	50 - 150	1.40	20	
Ethylbenzene	50.3300	5.0	0.26	50.0000		101	73 - 128	2.49	20	
Freon-113	53.2700	5.0	3.7	50.0000		107	60 - 144	1.80	20	
Hexachlorobutadiene	50.9400	5.0	0.40	50.0000		102	72 - 147	3.94	20	
Isopropylbenzene	48.1600	5.0	0.32	50.0000		96.3	79 - 134	2.91	20	
m,p-Xylene	101.790	10	0.86	100.000		102	79 - 128	0.705	20	
Methylene chloride	53.7600	5.0	3.4	50.0000		108	60 - 131	2.93	20	
MTBE	54.9600	5.0	1.3	50.0000		110	57 - 131	2.48	20	
n-Butylbenzene	54.3500	5.0	0.42	50.0000		109	82 - 134	0.129	20	
n-Propylbenzene	47.7700	5.0	0.25	50.0000		95.5	78 - 127	2.83	20	
Naphthalene	56.7600	5.0	0.50	50.0000		114	67 - 131	0.849	20	
o-Xylene	51.2100	5.0	0.46	50.0000		102	79 - 126	3.68	20	
sec-Butylbenzene	49.6600	5.0	0.36	50.0000		99.3	79 - 130	3.01	20	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/02/2020

Volatile Organic Compounds by EPA 8260B - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0E0385 - MSVOA_S (continued)										
LCS Dup (B0E0385-BSD1) - Continued					Prepared: 5/19/2020 Analyzed: 5/19/2020					
Styrene	45.0200	5.0	0.38	50.0000		90.0	81 - 125	3.08	20	
tert-Amyl methyl ether	51.2700	5.0	0.43	50.0000		103	50 - 142	2.64	20	
tert-Butanol	288.440	100	7.4	250.000		115	0 - 168	10.1	20	
tert-Butylbenzene	49.6300	5.0	0.33	50.0000		99.3	80 - 126	3.02	20	
Tetrachloroethene	50.7700	5.0	0.31	50.0000		102	76 - 127	1.82	20	
Toluene	50.7700	5.0	0.47	50.0000		102	79 - 119	0.157	20	
trans-1,2-Dichloroethene	52.4900	5.0	1.4	50.0000		105	66 - 128	2.28	20	
trans-1,3-Dichloropropene	50.3800	5.0	0.48	50.0000		101	76 - 117	2.51	20	
Trichloroethene	52.7400	5.0	0.64	50.0000		105	81 - 120	0.0949	20	
Trichlorofluoromethane	52.9100	5.0	0.79	50.0000		106	63 - 138	1.64	20	
Vinyl acetate	535.460	50	9.0	500.000		107	60 - 149	0.957	20	
Vinyl chloride	50.0200	5.0	0.74	50.0000		100	58 - 142	0.796	20	
Surrogate: 1,2-Dichloroethane-d4	*56.30*			*50.0000*		*113*	*58 - 160*			
Surrogate: 4-Bromofluorobenzene	*52.39*			*50.0000*		*105*	*72 - 121*			
Surrogate: Dibromofluoromethan	*53.29*			*50.0000*		*107*	*75 - 139*			
Surrogate: Toluene-d8	*53.75*			*50.0000*		*108*	*84 - 115*			

Certificate of Analysis

Geocon West, Inc.		Project Number :	2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100		Report To :	Mike Conkle
Burbank , CA 91504		Reported :	06/02/2020

Notes and Definitions

S1	Surrogate recovery was above laboratory acceptance limit. No associated target analyte was detected in the sample.
R	RPD value outside acceptance criteria. Calculation is based on raw values.
M2	Matrix spike recovery outside of acceptance limit due to possible matrix interference. The analytical batch was validated by the laboratory control sample.
M1	Matrix spike recovery outside of acceptance limit. The analytical batch was validated by the laboratory control sample.
L5	Laboratory Control Sample high biased. Sample result/s was non-detect (ND) for the target analyte; therefore reanalysis was not necessary.
ND	Analyte is not detected at or above the Practical Quantitation Limit (PQL). When client requests quantitation against MDL, analyte is not detected at or above the Method Detection Limit (MDL)
PQL	Practical Quantitation Limit
MDL	Method Detection Limit
NR	Not Reported
RPD	Relative Percent Difference
CA2	CA-ELAP (CDPH)
OR1	OR-NELAP (OSPHL)

Notes:
(1) The reported MDL and PQL are based on prep ratio variation and analytical dilution.
(2) The suffix [2C] of specific analytes signifies that the reported result is taken from the instrument's second column.
(3) Results are wet unless otherwise specified.

CHAIN OF CUSTODY RECORD

Page ___ of ___

Instruction: Complete all shaded areas.

ADVANCED TECHNOLOGY LABORATORIES
3275 Walnut Ave., Signal Hill, CA 90755
Tel: (562) 989-4045 • Fax: (562) 989-4040

2001180

For Laboratory Use Only ATLCOC Ver:20200320

Method of Transport: ☑ Client ☐ ATL ☐ FedEx ☐ OnTrac ☐ GSO ☐ Other: _____

Sample Conditions Upon Receipt

Condition	Y	N	Condition	Y	N
1. CHILLED	☐	☑	5. # OF SAMPLES MATCH COC	☑	☐
2. HEADSPACE (VOA)	☐	☑	6. PRESERVED	☐	☐
3. CONTAINER INTACT	☑	☐	7. COOLER TEMP, deg C:	→	
4. SEALED	☐	☐	no cooler		

CUSTOMER

Company: Geocon

Address: SAME

City: State: Zip: Tel: Fax:

SEND REPORT TO:
Attn: Mike Conkle Email: Conkle@geoconinc.com
Company: Geocon
Address: 3303 N San Fernando Blvd Suite 100
City: Burbank State: CA Zip: 91504

SEND INVOICE TO: ☐ same as SEND REPORT TO
Attn: Email:
Company: SAME
Address:
City: State: Zip:

EDD: ☐ Excel ☐ EDF ☐ Equis ☐ _____

QA/QC: ☐ Routine ☐ Caltrans ☐ Legal ☐ RWQCB ☐ Level IV ☐ _____

PROJECT SAMPLES

Project Name: 2000 W 3rd St
Project No.: W1182-06-01
Sampler: Bieber
Quote #:
PO #:

ITEM	Lab ID (For Lab Use Only)	Sample Description: Sample ID	Location	Date	Time
1	01	B3-2.0		5-14-2020	1358
2	02	B3-10.0		5-14-2020	1510
3	03	B7-2.0		5-15-2020	0834
4	04	B7-10.0			0842
5	05	B4-2.0			0850
6	06	B4-10.0			1009
7	07	B6-2.0			1039
8	08	B6-10.0		✓	1144
9					
10					

Requested Analysis: Select Analysis TPH C6-40 (8015B); Select Analysis BTEX (8260B); Select Analysis VOC (8260B); Select Analysis (×5); Enter Custom Analysis (×12)

Sample Matrix: Select Soil Matrix; Select Solid Matrix; Select Water Matrix; Select Wastewater Matrix; Select Non-aqueous Matrix; Enter Custom Matrix

Turnaround Time (TAT): 5

Container: Quantity: 3; Type: 1=Tube; 2=VOA; 3=Liter; 4=Pint; 5=Jar; 6=Tedlar; 7=Canister: 5; Material: 1=Glass; 2=Plastic; 3=Metal: 1; Preservative: 1=HCl; 2=HNO3; 3=H2SO4; 4=4C; 5=Zn(Ac)2; 6=NaOH; 7=NA2S2O3

Remarks

MISC

(Special Instructions, Comments, Notes, etc.)

CUSTODY

By relinquishing samples to ATL, I hereby agree that I have read and accept ATL's Terms and Conditions, as stated in www.atlglobal.com/terms-and-conditions.

Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:
Robert Bieber	5-15-2020	1451		5/15/20	1451
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:

ADVANCED TECHNOLOGY LABORATORIES

June 12, 2020

Mike Conkle
Geocon West, Inc.
3303 N. San Fernando Blvd., Suite 100
Burbank, CA 91504
Tel: (818) 841-8388
Fax:(818) 841-1704

ELAP No.: 1838
CSDLAC No.: 10196
ORELAP No.: CA300003

Re: ATL Work Order Number : 2001180
Client Reference : 2000 W. 3rd ST, W1182-06-01

Enclosed are the results for sample(s) received on May 15, 2020 by Advanced Technology Laboratories. The sample(s) are tested for the parameters as indicated on the enclosed chain of custody in accordance with applicable laboratory certifications. The laboratory results contained in this report specifically pertains to the sample(s) submitted.

Thank you for the opportunity to serve the needs of your company. If you have any questions, please feel free to contact me or your Project Manager.

Sincerely,



Dr. Reza Karimi
Laboratory Director

The cover letter and the case narrative are an integral part of this analytical report and its absence renders the report invalid. Test results contained within this data package meet the requirements of applicable state-specific certification programs. The report cannot be reproduced without written permission from the client and Advanced Technology Laboratories.

Certificate of Analysis

Geocon West, Inc.	Project Number :	2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To :	Mike Conkle
Burbank , CA 91504	Reported :	06/12/2020

SUMMARY OF SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B6-2.0	2001180-07	Soil	5/15/20 10:39	5/15/20 14:51

Certificate of Analysis

Geocon West, Inc.		Project Number :	2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100		Report To :	Mike Conkle
Burbank , CA 91504		Reported :	06/12/2020

Client Sample ID: B6-2.0

Lab ID: 2001180-07

TCLP Metals by ICP-AES EPA 6010B — **Analyst: TA**

Analyte	Result (mg/L)	PQL (mg/L)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**0.50**	0.25	5	B0F0254	06/11/2020	06/12/20 12:25	

STLC Metals by ICP-AES by EPA 6010B — **Analyst: TA**

Analyte	Result (mg/L)	PQL (mg/L)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Lead	**16**	1.0	20	B0F0287	06/12/2020	06/12/20 12:33	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/12/2020

QUALITY CONTROL SECTION

TCLP Metals by ICP-AES EPA 6010B - Quality Control

Analyte	Result (mg/L)	PQL (mg/L)	MDL (mg/L)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0F0254 - EPA 3010A_S										
Blank (B0F0254-BLK1)					Prepared: 6/11/2020 Analyzed: 6/12/2020					
Lead	ND	0.25	0.024							
LCS (B0F0254-BS1)					Prepared: 6/11/2020 Analyzed: 6/12/2020					
Lead	0.515597	0.25	0.024	0.500000		103	80 - 120			
Matrix Spike (B0F0254-MS1)			**Source: 2001180-07**		Prepared: 6/11/2020 Analyzed: 6/12/2020					
Lead	1.01006	0.25	0.024	0.500000	0.503116	101	59 - 123			
Matrix Spike Dup (B0F0254-MSD1)			**Source: 2001180-07**		Prepared: 6/11/2020 Analyzed: 6/12/2020					
Lead	1.04009	0.25	0.024	0.500000	0.503116	107	59 - 123	2.93	20	

Certificate of Analysis

Geocon West, Inc.	Project Number : 2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100	Report To : Mike Conkle
Burbank , CA 91504	Reported : 06/12/2020

STLC Metals by ICP-AES by EPA 6010B - Quality Control

Analyte	Result (mg/L)	PQL (mg/L)	MDL (mg/L)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
Batch B0F0287 - STLC_S Extraction										
Blank (B0F0287-BLK1)					Prepared: 6/12/2020 Analyzed: 6/12/2020					
Lead	ND	1.0	0.094							
LCS (B0F0287-BS1)					Prepared: 6/12/2020 Analyzed: 6/12/2020					
Lead	0.504951			0.500000		101	80 - 120			
Duplicate (B0F0287-DUP1)			**Source: 2001180-07**		Prepared: 6/12/2020 Analyzed: 6/12/2020					
Lead	15.4018	1.0	0.094		15.7180			2.03	20	
Matrix Spike (B0F0287-MS1)			**Source: 2001180-07**		Prepared: 6/12/2020 Analyzed: 6/12/2020					
Lead	16.1507			0.500000	15.7180	86.5	70 - 130			
Matrix Spike Dup (B0F0287-MSD1)			**Source: 2001180-07**		Prepared: 6/12/2020 Analyzed: 6/12/2020					
Lead	15.5955			0.500000	15.7180	-24.5	70 - 130	3.50	20	M1

Certificate of Analysis

Geocon West, Inc.		Project Number :	2000 W. 3rd ST, W1182-06-01
3303 N. San Fernando Blvd., Suite 100		Report To :	Mike Conkle
Burbank , CA 91504		Reported :	06/12/2020

Notes and Definitions

M1	Matrix spike recovery outside of acceptance limit. The analytical batch was validated by the laboratory control sample.
ND	Analyte is not detected at or above the Practical Quantitation Limit (PQL). When client requests quantitation against MDL, analyte is not detected at or above the Method Detection Limit (MDL)
PQL	Practical Quantitation Limit
MDL	Method Detection Limit
NR	Not Reported
RPD	Relative Percent Difference
CA2	CA-ELAP (CDPH)
OR1	OR-NELAP (OSPHL)

Notes:
(1) The reported MDL and PQL are based on prep ratio variation and analytical dilution.
(2) The suffix [2C] of specific analytes signifies that the reported result is taken from the instrument's second column.
(3) Results are wet unless otherwise specified.

Erick Ovalle

From: Mike Conkle <conkle@geoconinc.com>
Sent: Wednesday, June 10, 2020 10:00 AM
To: Erick Ovalle
Subject: Additional analysis request - ATL WO 2001180
Attachments: 2001180.pdf

Hi Erick,
On ATL WO number 2001180, please run sample ID B6-2.0 for WET Lead and TCLP lead. 48 hour TAT.
Thank you,

Please note: In order to do our part to reduce the spread of COVID-19, many Geocon personnel will be working remotely. During this time, our office lines may not be answered. Please also consider contacting us via email, cell phone, or text for the foreseeable future. Thank you!

Michael P. Conkle, PG | *Senior Geologist*
Geocon
3303 N. San Fernando Blvd. Suite 100, Burbank, CA 91504
Tel 818.841.8388 Fax 818.841.1704 Cell 213.503.7841
Visit our NEW website at www.geoconinc.com

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CHAIN OF CUSTODY RECORD

Page ___ of ___

Instruction: Complete all shaded areas.

ADVANCED TECHNOLOGY LABORATORIES
3275 Walnut Ave., Signal Hill, CA 90755
Tel: (562) 989-4045 • Fax: (562) 989-4040

2001180

For Laboratory Use Only ATLCOC Ver:20200320

Method of Transport: ☐ Client ☐ ATL ☐ FedEx ☐ OnTrac ☐ GSO ☐ Other: _____

Sample Conditions Upon Receipt

Condition	Y	N	Condition	Y	N
1. CHILLED	☐	☑	5. # OF SAMPLES MATCH COC	☑	☐
2. HEADSPACE (VOA)	☐	☑	6. PRESERVED	☐	☐
3. CONTAINER INTACT	☑	☐	7. COOLER TEMP, deg C:	→	
4. SEALED	☐	☐	no cooler		

CUSTOMER

Company: Geocon

Address: SAME

City: State: Zip: Tel: Fax:

SEND REPORT TO:
Attn: Mike Conkle Email: Conkle@geoconinc.com
Company: Geocon
Address: 3303 N San Fernando Blvd Suite 100
City: Burbank State: CA Zip: 91504

SEND INVOICE TO: ☐ same as SEND REPORT TO
Attn: Email:
Company: SAME
Address:
City: State: Zip:

EDD: ☐ Excel ☐ EDF ☐ Equis ☐ _____

QA/QC: ☐ Routine ☐ Caltrans ☐ Legal ☐ RWQCB ☐ Level IV ☐ _____

PROJECT SAMPLES

Project Name: 2000 W 3rd St
Project No.: W1182-06-01
Sampler: Bieber
Quote #:
PO #:

ITEM	Lab ID (For Lab Use Only)	Sample Description: Sample ID	Location	Date	Time
1	01	B3-2.0		5-14-2020	1358
2	02	B3-10.0		5-14-2020	1510
3	03	B7-2.0		5-15-2020	0834
4	04	B7-10.0			0842
5	05	B4-2.0			0850
6	06	B4-10.0			1009
7	07	B6-2.0			1039
8	08	B6-10.0		✓	1144
9					
10					

Requested Analysis: Select Analysis TPH C6-40 (8015B); Select Analysis BTEX (8260B); Select Analysis VOC (8260B); Select Analysis (Methane) (RSK-175); Select Analysis; Select Analysis; Select Analysis; Select Analysis; Select Analysis; Enter Custom Analysis; Enter Custom Analysis; Enter Custom Analysis; Enter Custom Analysis; Enter Custom Analysis; Enter Custom Analysis; Enter Custom Analysis; Enter Custom Analysis; Enter Custom Analysis; Enter Custom Analysis

Sample Matrix: Select Soil Matrix; Select Solid Matrix; Select Water Matrix; Select Wastewater Matrix; Select Non-aqueous Matrix; Enter Custom Matrix

Turnaround Time (TAT): 5

Container: Quantity: 1 | Type: 1=Tube; 2=VOA; 3=Liter; 4=Pint; 5=Jar; 6=Tedlar; 7=Canister: 5 | Material: 1=Glass; 2=Plastic; 3=Metal: 1 | Preservative: 1=HCl; 2=HNO3; 3=H2SO4; 4=4C; 5=Zn(Ac)2; 6=NaOH; 7=NA2S2O3

Remarks

MISC

(Special Instructions, Comments, Notes, etc.)

CUSTODY

By relinquishing samples to ATL, I hereby agree that I have read and accept ATL's Terms and Conditions, as stated in www.atlglobal.com/terms-and-conditions.

Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:
Robert Bieber	5-15-2020	1451		5/15/20	1451
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:

GEOTECHNICAL INVESTIGATION

PROPOSED MULTI-FAMILY RESIDENTIAL DEVELOPMENT
1917 - 2005½ WEST 3RD STREET
LOS ANGELES, CALIFORNIA
TRACT: EXTENSION OF THE NOB HILL TRACT
LOTS: 1-6; PARCELS: 2-5

GEOCON
WEST, INC.

GEOTECHNICAL
ENVIRONMENTAL
MATERIALS

PREPARED FOR

MIRAMAR DEVELOPMENT, LP
NEW YORK, NEW YORK

JULY 7, 2020
PROJECT NO. W1182-06-01

GEOCON
WEST, INC.
GEOTECHNICAL ■ ENVIRONMENTAL ■ MATERIALS

Project No. W1182-06-01
July 7, 2020

Miramar Development, LP
c/o Jonathan Rose Companies
551 Fifth Avenue, 23rd Floor
New York, NY 10176

Subject: GEOTECHNICAL INVESTIGATION
PROPOSED MULTI-FAMILY RESIDENTIAL DEVELOPMENT
1917 - 2005½ WEST 3rd STREET
LOS ANGELES, CALIFORNIA
TRACT: EXTENSION OF THE NOB HILL TRACT
LOTS: 1-6; PARCELS: 2-5

Dear Ladies and Gentlemen:

In accordance with your authorization of our proposal dated May 1, 2020, we have performed a geotechnical investigation for the proposed multi-family residential development located at 1917 -2005½ West 3rd Street in the City of Los Angeles, California. The accompanying report presents the findings of our study, and our conclusions and recommendations pertaining to the geotechnical aspects of proposed design and construction. Based on the results of our investigation, it is our opinion that the site can be developed as proposed, provided the recommendations of this report are followed and implemented during design and construction.

If you have any questions regarding this report, or if we may be of further service, please contact the undersigned.

Very truly yours,

GEOCON WEST, INC.

PROFESSIONAL GEOLOGIST
SUSAN FRANZEN KIRKGARD No. 1754 CERTIFIED ENGINEERING GEOLOGIST
STATE OF CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER
JELISA THOMAS ADAMS
GE3092
GEOTECHNICAL
STATE OF CALIFORNIA

Joe Hicks
Staff Engineer

Susan Kirkgard
CEG 1754

Jelisa Thomas Adams
GE 3092

(E-mail) Addressee

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GEOTECHNICAL INVESTIGATION

1. PURPOSE AND SCOPE

This report presents the results of a geotechnical investigation for the proposed multi-family residential development located at 1917 -2005½ West 3rd Street in the City of Los Angeles, California. (see Vicinity Map, Figure 1). The purpose of the investigation was to evaluate subsurface soil and geologic conditions underlying the site and, based on conditions encountered, to provide conclusions and recommendations pertaining to the geotechnical aspects of design and construction.

The scope of this investigation included a site reconnaissance, field exploration, laboratory testing, engineering analysis, and the preparation of this report. The site was explored on May 14 and May 15, 2020. Site exploration included excavating seven 3-inch diameter hand auger borings and one 24-inch diameter bucket auger boring. The approximate locations of the exploratory borings are depicted on the Site Plan (see Figure 2A). A detailed discussion of the field investigation, including the boring logs, is presented in Appendix A.

Laboratory tests were performed on selected soil samples obtained during the investigation to determine pertinent physical and chemical soil properties. Appendix B presents a summary of the laboratory test results.

The recommendations presented herein are based on analyses of the data obtained during our investigation, as well our experience with similar soil and geologic conditions. References reviewed to prepare this report are provided in the List of References section.

If project details vary significantly from those described herein, Geocon should be contacted to determine the necessity for review and possible revision of this report.

2. SITE AND PROJECT DESCRIPTION

The subject site is located at 1917 -2005½ West 3rd Street in the City of Los Angeles, California. The site consists of two legal lots and is currently occupied by a surface parking lot with seven parking spaces and a driveway and associated hardscape and landscaping. The site is bounded by an eight-story residential structure to the north, by a two-story single-family residential structure to the east, a four-story residential structure to the west, and by West 3rd Street to the south. The subject property slopes downward to the southwest with a topographic relief across the site of approximately 14 feet. Surface water drainage at the site appears to be by sheet flow along the existing ground contours to the city streets. Vegetation on-site consists of lawn areas, trees, and shrubs typical of residential landscaping.

Based on the information provided by the Client, it is our understanding that the proposed development will consist of a seven-story structure with a partial basement level. Due to the sloping nature of the site, the proposed structure will be partially tucked into the existing slope (up to 14 feet below existing grade). The proposed development is depicted on the Site Plan and Geologic Cross-Sections (see Figures 2B through 2D).

Based on our correspondence with the project structural engineer, John Labib and Associates, column loads for the proposed structure are estimated to be up to 850 kips, and wall loads will be up to 10 kips per linear foot.

Once the design phase and foundation loading configuration proceeds to a more finalized plan, the recommendations within this report should be reviewed and revised, if necessary. Any changes in the design, location or elevation of any structure, as outlined in this report, should be reviewed by this office. Geocon should be contacted to determine the necessity for review and possible revision of this report.

3. GEOLOGIC SETTING

The site is located along the south flank of the Elysian Hills at the north edge of the Los Angeles Basin. The Elysian Hills are composed of folded and faulted Miocene age sedimentary bedrock of the Puente Formation that has been uplifted and incised by local drainages. Subsequently, the incised channels have been infilled with alluvial sediments derived from the Elysian Hills.

Regionally, the site is located within the Peninsular Ranges geomorphic province that is characterized by elongate northwest-trending mountain ridges separated by straight-sided sediment-filled valleys. The northwest trend is further reflected in the direction of the dominant geologic structural features of the province that are northwest to west-northwest trending folds and faults including the nearby Newport-Inglewood Fault Zone located approximately 5.9 miles to the west-southwest.

4. SOIL AND GEOLOGIC CONDITIONS

Based on our field investigation and published geologic maps of the area, the site is underlain by artificial fill, colluvium, and Miocene age sedimentary bedrock of the Puente Formation (Lamar, 1970). Detailed stratigraphic profiles of the materials encountered in our borings are provided on the boring logs in Appendix A.

4.1 Artificial Fill

Artificial fill was encountered to a maximum depth of $6^1/_2$ feet below existing ground surface. The artificial fill generally consists of dark brown, yellowish brown, or olive brown sandy clay, sandy silt, and silty sand with some bedrock fragments and construction debris. The artificial fill is characterized as fine-grained, slightly moist to moist and medium dense or soft to stiff. The fill is likely the result of past grading or construction activities at the site. Deeper fill may exist between excavations and in other portions of the site that were not directly explored.

4.2 Colluvium

Colluvium was encountered in the explorations beneath the artificial fill in borings B1, B2, B3 and B5. The colluvial soils range in thickness from approximately 1 to 5½ feet and generally consist of dark grayish brown, olive brown or blackish brown sandy silt and clay with trace amounts of bedrock fragments (up to1-inch maximum dimension). The colluvium is characterized as slightly moist to moist and firm to hard.

4.3 Puente Formation

Miocene age sedimentary bedrock of the Puente Formation was in encountered beneath the fill and colluvial deposits at depths ranging from 1 foot to 7 feet beneath the existing ground surface. The bedrock generally consists of interbedded yellowish brown or olive brown sandstone and gray siltstone with some localized diatomaceous-rich beds. The bedrock is locally diatomaceous. The bedrock was generally characterized as moderately hard to hard, fine-grained, thinly bedded and highly weathered. Oxidation staining is common along bedding surfaces.

Bedding observed in the bucket auger boring (B7) generally strikes N74ºW to N90ºE and dips 18 to 36 degrees to the south. This orientation is generally consistent with published geologic maps that indicate the bedding in the area strikes east-west to N75ºE and dips 33º to 68º to the southeast (Dibblee, 1991; Lamar, 1970).

5. GROUNDWATER

The site is underlain by shallow bedrock and is not located within the local groundwater basin. Consequently, historic high groundwater level information from groundwater monitoring wells is not available for the site or the immediately surrounding area from the California Geological Survey (CGS, formerly California Division of Mines and Geology, 1998).

Groundwater was not encountered in our explorations at the site However, the shallow bedrock in the area commonly results in a perched water condition, either on top of the bedrock or within the joints and fractures in the bedrock, that can be variable from year to year based on many local factors such as irrigation and precipitation. Therefore, the contractor should be prepared to encounter groundwater seepage during construction. In addition, recent requirements for stormwater infiltration could result in shallower seepage conditions in the immediate site vicinity. Proper surface drainage of irrigation and precipitation will be critical for future performance of the project. Recommendations for drainage are provided in the S*urface Drainage* section of this report (See Section 7.20).

6. GEOLOGIC HAZARDS

6.1 Surface Fault Rupture

The numerous faults in Southern California include Holocene-active, pre-Holocene, and inactive faults. The criteria for these major groups are based on criteria developed by the California Geological Survey (CGS, formerly known as CDMG) for the Alquist-Priolo Earthquake Fault Zone Program (CGS, 2018). By definition, a Holocene-active fault is one that has had surface displacement within Holocene time (about the last 11,700 years). A pre-Holocene fault has demonstrated surface displacement during Quaternary time (approximately the last 1.6 million years), but has had no known Holocene movement. Faults that have not moved in the last 1.6 million years are considered inactive.

The site is not within a state-designated Alquist-Priolo Earthquake Fault Zone (CGS, 2020a; 2020b; 2014) nor a city-designated Preliminary Fault Rupture Study Area (City of Los Angeles, 2020) for surface fault rupture hazards. No Holocene-active or pre-Holocene faults with the potential for surface fault rupture are known to pass directly beneath the site. Therefore, the potential for surface rupture due to faulting occurring beneath the site during the design life of the proposed development is considered low. However, the site is located in the seismically active Southern California region, and could be subjected to moderate to strong ground shaking in the event of an earthquake on one of the many active Southern California faults. The faults in the vicinity of the site are shown in Figure 3, Regional Fault Map.

The closest active fault to the site is the Hollywood Fault located approximately 3.5 miles to the north (CGS, 2014). Other nearby active faults are the Raymond Fault, the Newport-Inglewood Fault Zone, and the Santa Monica Fault located approximately 4.6 miles northeast, 5.9 miles west-southwest, and 7.2 miles west of the property, respectively (CGS, 2014; USGS, 2006; Ziony and Jones, 1989). The active San Andreas Fault Zone is located approximately 35 miles northeast of the site (Ziony and Jones, 1989).

Several buried thrust faults, commonly referred to as blind thrusts, underlie the Los Angeles Coastal Plain at depth. These faults are not exposed at the ground surface and are typically identified at depths greater than 3.0 kilometers. The October 1, 1987 M_w 5.9 Whittier Narrows earthquake and the January 17, 1994 M_w 6.7 Northridge earthquake were a result of movement on the Puente Hills Blind Thrust and the Northridge Thrust, respectively. The site is underlain at depth by the Los Angeles segment of the Puente Hills Blind Thrust and the Upper Elysian Park Blind Thrust. These blind thrust faults and others in the Los Angeles area do not present a potential surface fault rupture hazard at the site. However, these deep thrust faults are considered active features capable of generating future earthquakes that could result in moderate to significant ground shaking at the site.

6.2 Seismicity

As with all of Southern California, the site has experienced historic earthquakes from various regional faults. The seismicity of the region surrounding the site was formulated based on research of an electronic database of earthquake data. The epicenters of recorded earthquakes with magnitudes equal to or greater than 5.0 in the site vicinity are depicted on Figure 4, Regional Seismicity Map. A partial list of moderate to major magnitude earthquakes that have occurred in the Southern California area within the last 100 years is included in the following table.

LIST OF HISTORIC EARTHQUAKES

Earthquake (Oldest to Youngest)	Date of Earthquake	Magnitude	Distance to Epicenter (Miles)	Direction to Epicenter
Near Redlands	July 23, 1923	6.3	59	E
Long Beach	March 10, 1933	6.4	35	SE
Tehachapi	July 21, 1952	7.5	77	NW
San Fernando	February 9, 1971	6.6	25	NNW
Whittier Narrows	October 1, 1987	5.9	11	E
Sierra Madre	June 28, 1991	5.8	21	NE
Landers	June 28, 1992	7.3	105	E
Big Bear	June 28, 1992	6.4	83	E
Northridge	January 17, 1994	6.7	18	WNW
Hector Mine	October 16, 1999	7.1	120	ENE
Ridgecrest	July 5, 2019	7.1	123	NNE

The site could be subjected to strong ground shaking in the event of an earthquake. However, this hazard is common in Southern California and the effects of ground shaking can be mitigated if the proposed structures are designed and constructed in conformance with current building codes and engineering practices.

6.3 Seismic Design Criteria

The following table summarizes site-specific design criteria obtained from the 2019 California Building Code (CBC; Based on the 2018 International Building Code [IBC] and ASCE 7-16), Chapter 16 Structural Design, Section 1613 Earthquake Loads. The data was calculated using the online application *Seismic Design Maps*, provided by OSHPD. The short spectral response uses a period of 0.2 second. We evaluated the Site Class based on the discussion in Section 1613.2.2 of the 2019 CBC and Table 20.3-1 of ASCE 7-16. The values presented on the following page are for the risk-targeted maximum considered earthquake (MCE_R).

2019 CBC SEISMIC DESIGN PARAMETERS

Parameter	Value	2019 CBC Reference
Site Class	C	Section 1613.2.2
MCE_R Ground Motion Spectral Response Acceleration – Class B (short), S_S	1.997g	Figure 1613.2.1(1)
MCE_R Ground Motion Spectral Response Acceleration – Class B (1 sec), S_1	0.711g	Figure 1613.2.1(2)
Site Coefficient, F_A	1.2	Table 1613.2.3(1)
Site Coefficient, F_V	1.4	Table 1613.2.3(2)
Site Class Modified MCE_R Spectral Response Acceleration (short), S_{MS}	2.397g	Section 1613.2.3 (Eqn 16-36)
Site Class Modified MCE_R Spectral Response Acceleration – (1 sec), S_{M1}	0.996g	Section 1613.2.3 (Eqn 16-37)
5% Damped Design Spectral Response Acceleration (short), S_{DS}	1.598g	Section 1613.2.4 (Eqn 16-38)
5% Damped Design Spectral Response Acceleration (1 sec), S_{D1}	0.664g	Section 1613.2.4 (Eqn 16-39)

The table below presents the mapped maximum considered geometric mean (MCE_G) seismic design parameters for projects located in Seismic Design Categories of D through F in accordance with ASCE 7-16.

ASCE 7-16 PEAK GROUND ACCELERATION

Parameter	Value	ASCE 7-16 Reference
Mapped MCE_G Peak Ground Acceleration, PGA	0.855g	Figure 22-7
Site Coefficient, F_{PGA}	1.2	Table 11.8-1
Site Class Modified MCE_G Peak Ground Acceleration, PGA_M	1.026g	Section 11.8.3 (Eqn 11.8-1)

The Maximum Considered Earthquake Ground Motion (MCE) is the level of ground motion that has a 2 percent chance of exceedance in 50 years, with a statistical return period of 2,475 years. According to the 2019 California Building Code and ASCE 7-16, the MCE is to be utilized for the evaluation of liquefaction, lateral spreading, seismic settlements, and it is our understanding that the intent of the Building code is to maintain "Life Safety" during a MCE event. The Design Earthquake Ground Motion (DE) is the level of ground motion that has a 10 percent chance of exceedance in 50 years, with a statistical return period of 475 years.

Deaggregation of the MCE peak ground acceleration was performed using the USGS online Unified Hazard Tool, 2014 Conterminous U.S. Dynamic edition (v4.2.0). The result of the deaggregation analysis indicates that the predominant earthquake contributing to the MCE peak ground acceleration is characterized as a 6.89 magnitude event occurring at a hypocentral distance of 8.46 kilometers from the site.

Deaggregation was also performed for the Design Earthquake (DE) peak ground acceleration, and the result of the analysis indicates that the predominant earthquake contributing to the DE peak ground acceleration is characterized as a 6.75 magnitude event occurring at a hypocentral distance of 11.19 kilometers from the site.

Conformance to the criteria in the above tables for seismic design does not constitute any kind of guarantee or assurance that significant structural damage or ground failure will not occur if a large earthquake occurs. The primary goal of seismic design is to protect life, not to avoid all damage, since such design may be economically prohibitive.

6.4 Liquefaction Potential

Liquefaction is a phenomenon in which loose, saturated, relatively cohesionless soil deposits lose shear strength during strong ground motions. Primary factors controlling liquefaction include intensity and duration of ground motion, gradation characteristics of the subsurface soils, in-situ stress conditions, and the depth to groundwater. Liquefaction is typified by a loss of shear strength in the liquefied layers due to rapid increases in pore water pressure generated by earthquake accelerations.

The current standard of practice, as outlined in the "Recommended Procedures for Implementation of DMG Special Publication 117, Guidelines for Analyzing and Mitigating Liquefaction in California" and "Special Publication 117A, Guidelines for Evaluating and Mitigating Seismic Hazards in California" requires liquefaction analysis to a depth of 50 feet below the lowest portion of the proposed structure. Liquefaction typically occurs in areas where the soils below the water table are composed of poorly consolidated, fine to medium-grained, primarily sandy soil. In addition to the requisite soil conditions, the ground acceleration and duration of the earthquake must also be of a sufficient level to induce liquefaction.

The State of California Seismic Hazard Zone Map for the Hollywood Quadrangle (CDMG, 1999; CGS, 2014) indicates that the site is not located within an area identified as having a potential for liquefaction. The site is underlain shallow sedimentary bedrock of the Miocene age Puente Formation that is not susceptible to liquefaction. Based on these considerations, it is our opinion that the potential for liquefaction to occur beneath the site is considered very low.

6.5 Slope Stability

Topography at the site slopes gently to the southwest. The site is located within a City of Los Angeles Hillside Grading Area but is not located within a city-designated Hillside Ordinance Area (City of Los Angeles, 2020). According to the County of Los Angeles Safety Element (Leighton, 1990), the site is not located within an area identified as being susceptible to slope stability hazards. Additionally, the site is not within zone of required investigation for earthquake-induced landslides (CDMG, 1999; CGS, 2014, 2020b). There are no known landslides near the site, nor is the site in the path of any known or potential landslides. Therefore, the potential for slope stability hazards to adversely affect the proposed development is considered low.

As previously described, Miocene age Puente Formation bedrock was encountered at depths of 1 foot to 7 feet beneath the existing ground surface. Bedding observed at the site generally strikes N74ºW to N90ºE and dips 18 to 36 degrees to the south.

The planned excavation for the proposed development will be a maximum of 14 feet along the northern project boundary. The upper portion of the excavation will expose artificial fill and colluvium that are generally massive to horizontally stratified and lack any well-defined planar features or discontinuities (such as bedding planes or joints) which would act as planes of weakness. Bedrock is anticipated to be exposed in the lower portion of the planned excavation and, based on the orientation of the bedrock, is anticipated to expose adversely oriented bedrock along the project north and west excavation walls and will result in lateral surcharge loading on the proposed basement walls at these locations (see Figures 2B through 2D.

Where bedrock is exposed in the excavation, it is very important that a Professional Geologist (a representative of Geocon) observe the cuts during the grading process in order to confirm the bedrock orientation and identify any unforeseen variations within the bedrock. Any necessary recommendations to eliminate or support any unfavorably oriented bedding planes will be made at that time.

6.6 Earthquake-Induced Flooding

Earthquake-induced flooding is inundation caused by failure of dams or other water-retaining structures due to earthquakes. The Los Angeles County Safety Element (Leighton, 1990) indicates that the site is not located within a designated dam inundation area. Therefore, the potential for inundation at the site, as a result of an earthquake-induced dam failure, is considered low.

6.7 Tsunamis, Seiches, and Flooding

The site is not located within a coastal area. Therefore, tsunamis are not considered a significant hazard at the site.

Seiches are large waves generated in enclosed bodies of water in response to ground shaking. No major water-retaining structures are located immediately up gradient from the project site. Therefore, flooding from a seismically induced seiche is considered unlikely.

The site is within an area of minimal flooding (Zone X) as defined by the Federal Emergency Management Agency (FEMA, 2020; LACDPW, 2020b).

6.8 Oil Fields & Methane Potential

Based on a review of the California Geologic Energy Management Division (CalGEM) Well Finder Website (2020) the site is located within the limits of the Los Angeles City Oil Field. The majority of wells in this oil field are located to the north of the site. The nearest documented well to the site is the Conoco Inc. Well Number 1-C, an idle oil and gas well, located approximately 250 feet to the north. Due to the voluntary nature of record reporting by the oil well drilling companies, wells may be improperly located or not shown on the location map and undocumented wells could be encountered during construction. Any wells encountered will need to be properly abandoned in accordance with the current requirements of the CalGEM.

The site is located within the boundaries of a city-designated Methane Zone (City of Los Angeles, 2020). A methane study will be required by the city prior to site development. A methane specialist, Terra – Petra, has been contacted to perform a site-specific methane study. Their findings should be incorporated into the final design.

6.9 Subsidence

Subsidence occurs when a large portion of land is displaced vertically, usually due to the withdrawal of groundwater, oil, or natural gas. Soils that are particularly subject to subsidence include those with high silt or clay content. As previously indicated, the site is located within the City of Los Angeles Oil Field. However, the limited oil production from this field has not resulted in regional or local subsidence. No known large-scale extraction of groundwater, gas, oil, or geothermal energy is occurring or planned at the site or in the general site vicinity. Therefore, the potential for ground subsidence due to withdrawal of fluids or gases at the site is considered low.

7. CONCLUSIONS AND RECOMMENDATIONS

7.1 General

7.1.1 It is our opinion that neither soil nor geologic conditions were encountered during the investigation that would preclude the construction of the proposed development provided the recommendations presented herein are followed and implemented during design and construction.

7.1.2 Up to 6½ feet of existing artificial fill was encountered during site exploration. The existing fill encountered is believed to be the result of past grading and construction activities at the site. Deeper fill may exist in other areas of the site that were not directly explored. Demolition of the existing structure that occupies the site is anticipated to disturb the upper few feet of existing site soils. It is our opinion that the existing fill and colluvial soils, in their present condition, are not suitable for direct support of proposed foundations or slabs. The existing fill and colluvial soils are suitable for re-use as engineered fill provided the recommendations in the Grading section of this report are followed (see Section 7.5).

7.1.3 Based on these considerations, the proposed structure may be supported on a conventional foundation system deriving support exclusively in the undisturbed bedrock. Based on our discussions with the design team, it is our understanding that the preferred design is to excavate all existing artificial fill and colluvial soils in order to construct conventional foundations directly in competent bedrock. Subsequent to foundation construction, engineered fill will be placed and compacted in order to bring the site elevation back to the proposed finished floor elevations. At this time the team has not yet determined if excavations to remove the existing artificial fill and colluvium will be conducted through the use of sloping techniques, shoring measures, or a combination of both. For the purposes of this report, we have assumed that shoring techniques will be utilized, resulting in undisturbed soils being retained by proposed below grade walls.

7.1.4 It is anticipated that bedrock will be exposed throughout the basement area excavation bottom, and the bedrock is considered suitable for support of the concrete slab-on-grade. At the ground floor level, it is recommended that all existing artificial fill and/or soft colluvium be excavated and properly compacted for slab support. The limits of existing fill and/or soft colluvium removal will be confirmed by the Geocon representative during site grading activities.

7.1.5 If a methane mitigation system is required for this project, a mat foundation system may be a more cost-effective foundation system for this project. The mat foundation system allows for more efficient construction when performed in conjunction with a methane mitigation system. In addition, the bottom of the mat can be shaped to channel the methane simplifying the passive mitigation system. A qualified methane consultant should be retained for the design of the mitigation system.

7.1.6 Foundations for small outlying structures, such as block walls up to 6 feet in height, planter walls or trash enclosures, which will not be tied to the proposed structure, may be supported on conventional foundations deriving support on a minimum of 12 inches of newly placed engineered fill which extends laterally at least 12 inches beyond the foundation area. Where excavation and compaction cannot be performed or is undesirable, such as adjacent to property lines, foundations may be deepened as necessary to maintain a minimum maintain a minimum 24-inch embedment below the ground surface, and a minimum 12-inch embedment into the undisturbed colluvium and/or bedrock. If the soils exposed in the excavation bottom are soft or loose, compaction of the soils will be required prior to placing steel or concrete. Compaction of the foundation excavation bottom is typically accomplished with a compaction wheel or mechanical whacker and must be observed and approved by a Geocon representative.

7.1.7 Although not encountered during site exploration, groundwater seepage conditions could develop on top of the bedrock or within the joints and fractures in the bedrock. If this occurs during construction, temporary dewatering activities may be necessary and recommendations are provided in Section 7.3 of this report.

7.1.8 Excavations on the order of 16 feet in vertical height are anticipated for construction of the proposed structure, including foundation depths. The proposed excavations will expose bedrock, with strikes N74ºW to N90ºE and dips 18 to 36 degrees to the south. These conditions are considered unfavorable to the proposed excavations along the north and west property lines. The recommendations for shoring and retaining wall design presented herein incorporate the anticipated surcharge loads generated by out-of-slope bedding. Excavations must be conducted in a manner that maintains stability and must be observed and approved by the Project Geologist (a representative of Geocon West, Inc.). A geologist should periodically observe the excavation to confirm that the orientation of the exposed bedrock is consistent with the conditions observed during our investigation.

7.1.9 Due to the depth of the excavation and the proximity to the property lines, city streets, and adjacent on-site structures, as well as the unfavorable geologic conditions for proposed excavations along the south property line, excavation of the proposed subterranean levels will require sloping and/or shoring measures in order to provide a stable excavation. Where shoring is required it is recommended that a soldier pile shoring system be utilized. Where excavation depths exceed 12 feet or surcharges are imposed on the shoring system, raker braces or tie-back anchors may be required in conjunction with the soldier piles. The need for lateral bracing and the acceptable shoring deflection should be determined by the project shoring engineer.

7.1.10 Due to the nature of the proposed design and intent for a partial subterranean basement level, waterproofing of subterranean walls and slabs is suggested. Particular care should be taken in the design and installation of waterproofing to avoid moisture problems, or actual water seepage into the structure through any normal shrinkage cracks which may develop in the concrete walls, floor slab, foundations and/or construction joints. The design and inspection of the waterproofing is not the responsibility of the geotechnical engineer. A waterproofing consultant should be retained in order to recommend a product or method, which would provide protection to subterranean walls, floor slabs and foundations.

7.1.11 Where new paving is to be placed, it is recommended that all existing fill soils and soft soils be excavated and properly compacted for paving support. The client should be aware that excavation and compaction of all existing fill and soft soils in the area of new paving is not required, however, paving constructed over existing uncertified fill or unsuitable soils may experience increased settlement and/or cracking, and may therefore have a shorter design life and increased maintenance costs. As a minimum, the upper 12 inches of soil should be scarified and properly compacted. Paving recommendations are provided in the *Preliminary Pavement Recommendations* section of this report (see Section 7.12).

7.1.12 Based on the likely impermeable nature of the bedrock which underlies the site, infiltration of stormwater at this site is not considered feasible and would be considered detrimental to the project. It is recommended that stormwater be retained, filtered, and discharged in accordance with the requirements of the local governing agency.

7.1.13 Once the design and foundation loading configuration for the proposed structure proceeds to a more finalized plan, the recommendations within this report should be reviewed and revised, if necessary. If the final foundation loading configuration is greater than the assumed loading in this report, the potential for settlement should be re-evaluated by this office.

7.1.14 Any changes in the design, location or elevation, as outlined in this report, should be reviewed by this office. Geocon should be contacted to determine the necessity for review and possible revision of this report.

7.2 Soil and Excavation Characteristics

7.2.1 The in-situ soils can be excavated with moderate effort using conventional excavation equipment. Some caving should be anticipated in unshored excavations, especially if granular soils are encountered. The surficial bedrock is moderately to highly weathered and should be rippable with conventional equipment; however, concretions or well cemented layers may be encountered in the bedrock which could make excavation or drilling conditions difficult. Coring or jack-hammering may be required if concretions are encountered and the contractor should be prepared for these conditions.

7.2.2 It is the responsibility of the contractor to ensure that all excavations and trenches are properly shored and maintained in accordance with applicable OSHA rules and regulations to maintain safety and maintain the stability of adjacent existing improvements.

7.2.3 All onsite excavations must be conducted in such a manner that potential surcharges from existing structures, construction equipment, and vehicle loads are resisted. The surcharge area may be defined by a 1:1 projection down and away from the bottom of an existing foundation or vehicle load. Penetrations below this 1:1 projection will require special excavation measures such as sloping and shoring. Excavation recommendations are provided in the *Temporary Excavations* section of this report (see Section 7.18).

7.2.4 The soils and bedrock encountered during this investigation are considered to have a "low" to "high" expansive potential (EI = 36 to 108) and are classified as "expansive" based on the 2019 California Building Code (CBC) Section 1803.5.3. Recommendations presented herein assume that the building foundations and slabs will derive support in these materials.

7.3 Minimum Resistivity, pH and Water-Soluble Sulfate Content

7.3.1 Potential of Hydrogen (pH) and resistivity testing as well as chloride content testing were performed on representative samples of soil to generally evaluate the corrosion potential to surface utilities. The tests were performed in accordance with California Test Method Nos. 643 and 422 and indicate that the soils are considered "severely corrosive" with respect to corrosion of buried ferrous metals onsite. The results are presented in Appendix B (Figure B12) and should be considered for design of underground structures. Due to the corrosive potential of the soils, it is recommended that PVC, ABS or other approved plastic piping be utilized in lieu of cast-iron when in direct contact with the site soils.

7.3.2 Laboratory tests were performed on representative samples of the site materials to measure the percentage of water-soluble sulfate content. Results from the laboratory water-soluble sulfate tests are presented in Appendix B (Figure B12) and indicate that the on-site materials possess a sulfate exposure class of "S2" to concrete structures as defined by 2019 CBC Section 1904 and ACI 318-14 Table 19.3.1.1. The table below presents a summary of concrete requirements set forth by 2019 CBC Section 1904 and ACI 318. The presence of water-soluble sulfates is not a visually discernible characteristic; therefore, other soil samples from the site could yield different concentrations. Additionally, over time landscaping activities (i.e., addition of fertilizers and other soil nutrients) may affect the concentration.

REQUIREMENTS FOR CONCRETE EXPOSED TO SULFATE-CONTAINING SOLUTIONS

Exposure Class	Water-Soluble Sulfate Percent by Weight	Cement Type (ASTM C150)	Maximum Water to Cement Ratio by Weight	Minimum Compressive Strength (psi)
S0	SO_4<0.10	--	--	2,500
S1	0.10≤SO_4<0.20	II	0.50	4,000
S2	0.20≤SO_4≤2.00	V	0.45	4,500
S3	SO_4>2.00	V+Pozzolan or Slag	0.45	4,500

7.3.3 Geocon West, Inc. does not practice in the field of corrosion engineering and mitigation. If corrosion sensitive improvements are planned, it is recommended that a corrosion engineer be retained to evaluate corrosion test results and incorporate the necessary precautions to avoid premature corrosion of buried metal pipes and concrete structures in direct contact with the soils.

7.4 Temporary Dewatering

7.4.1 Groundwater seepage conditions could develop on top of the bedrock or within the joints and fractures in the bedrock. The presence of groundwater seepage can be further verified at the time of construction. If groundwater seepage occurs above the excavation bottom, temporary dewatering will be necessary to maintain a safe working environment during excavation and construction activities. Dewatering system design, operation, and proper discharge is the responsibility of the contractor.

7.4.2 Temporary dewatering may be accomplished by constructing gravel filled trenches (French drains) to collect and control any encountered seepage. The number and locations of the French drains can be adjusted during excavation activities as necessary. The French drains will then direct the collected seepage to a sump where it will be pumped out of the excavation. If a French drain is to remain on a permanent basis, it must be lined with filter fabric to prevent soil migration into the gravel. Alternative methods of temporary dewatering may be feasible, and it is recommended that the contractor meet with the Geotechnical Engineer to discuss dewatering procedures in more detail.

7.5 Grading

7.5.1 Grading is anticipated to include excavation of the site soils for the proposed structure, foundations, and utility trenches, as well as placement of backfill for ramps and trenches.

7.5.2 Earthwork should be observed, and compacted fill tested by representatives of Geocon West, Inc. The existing site soils and bedrock encountered during exploration are suitable for re-use as engineered fill, provided any encountered oversize material (greater than 6 inches) and any encountered deleterious debris are removed. If bedrock is to be utilized as an engineered fill, it may be blocky and may have to be crushed and moisture conditioned prior to utilization. The contractor should also be aware the bedrock has some localized diatomaceous-rich beds, which may make use of this material as engineered fill difficult.

7.5.3 A preconstruction conference should be held at the site prior to the beginning of grading operations with the owner, contractor, civil engineer, geotechnical engineer, and, if applicable, building official in attendance. Special soil handling requirements can be discussed at that time.

7.5.4 Grading should commence with the removal of all existing vegetation and existing improvements from the area to be graded. Deleterious debris such as wood and root structures should be exported from the site and should not be mixed with the fill soils. Asphalt and concrete should not be mixed with the fill soils unless approved by the Geotechnical Engineer. All existing underground improvements planned for removal should be completely excavated and the resulting depressions properly backfilled in accordance with the procedures described herein. Once a clean excavation bottom has been established it must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.) and the City of Los Angeles Inspector.

7.5.5 It is recommended that foundations for the proposed structure penetrate through the existing artificial fill and colluvium in order to derive support exclusively in the underlying competent bedrock. All excavation bottoms must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.) prior to the placement of engineered fill.

7.5.6 It is anticipated that bedrock will be exposed throughout the basement area excavation bottom, and the bedrock is considered suitable for support of the concrete slab-on-grade. Any bedrock that is unintentionally disturbed should be compacted for slab support. At the ground floor level, it is recommended that all existing artificial fill and/or soft colluvium be excavated and properly compacted for slab support. The limits of existing fill and/or soft colluvium removal will be confirmed by the Geocon representative during site grading activities.

7.5.7 All imported fill shall be observed, tested and approved by Geocon West, Inc. prior to bringing soil to the site. Rocks larger than 6 inches in diameter shall not be used in the fill. Imported soils should have an expansion index less than 50 and soils corrosivity properties that are equally or less detrimental to that of the existing onsite soils (see Figure B12).

7.5.8 Prior to placing engineered fill over bedrock, the bedrock exposed at the excavation bottom must be cut or benched to create horizontal planes so that fill can be placed and compacted on horizontal surfaces.

7.5.9 The City of Los Angeles Department of Building and Safety requires a minimum compactive effort of 95 percent of the laboratory maximum dry density in accordance with ASTM D 1557 (latest edition) where the soils to be utilized in the fill have less than 15 percent finer than 0.005 millimeters. Soils with more than 15 percent finer than 0.005 millimeters may be compacted to 90 percent of the laboratory maximum dry density in accordance with ASTM D 1557 (latest edition). All fill and backfill soils should be placed in horizontal loose layers approximately 6 to 8 inches thick, moisture conditioned to near optimum moisture content, and properly compacted to the required degree of compaction in accordance with ASTM D 1557 (latest edition).

7.5.10 Where new paving is to be placed, it is recommended that all existing fill soils and soft soils be excavated and properly compacted for paving support. As a minimum, the upper 12 inches of soil should be scarified, moisture conditioned to two percent above optimum moisture content, and compacted to at least 92 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition).

7.5.11 Utility trenches should be properly backfilled in accordance with the requirements of the Green Book (latest edition). The pipe should be bedded with clean sands (Sand Equivalent greater than 30), to a depth of at least 1 foot over the pipe, and the bedding material must be inspected and approved in writing by the Geotechnical Engineer (a representative of Geocon). The use of gravel is not acceptable unless used in conjunction with filter fabric to prevent the gravel from having direct contact with soil. The remainder of the trench backfill may be derived from onsite soil or approved import soil, compacted as necessary, until the required compaction is obtained. The use of minimum 2-sack slurry is also acceptable as backfill (see Section 7.7). Prior to placing any bedding material or pipes, the trench excavation bottom must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon).

7.5.12 All trench and foundation excavation bottoms must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon), prior to placing bedding sands, fill, steel, gravel, or concrete.

7.6 Controlled Low Strength Material (CLSM)

7.6.1 Controlled Low Strength Material (CLSM) may be utilized in lieu of compacted soil as engineered fill where approved in writing by the Geotechnical Engineer. Where utilized within the City of Los Angeles use of CLSM is subject to the following requirements:

Standard Requirements

1. CLSM shall be ready-mixed by a City of Los Angeles approved batch plant;
2. CLSM shall not be placed on uncertified fill, on incompetent natural soil, nor below water;
3. CLSM shall not be placed on a sloping surface with a gradient steeper than 5:1 (horizontal to vertical);
4. Placement of the CLSM shall be under the continuous inspection of a concrete deputy inspector;
5. The excavation bottom shall be accepted by the soil engineer and the City Inspector prior to placing CLSM.

Requirements for CLSM that will be used for support of footings

1. The cement content of the CLSM shall not be less than 188 pounds per cubic yard (min. 2 sacks);
2. The excavation bottom must be level, cleaned of loose soils and approved in writing by Geocon prior to placement of the CLSM;
3. The ultimate compressive strength of the CLSM shall be no less than 100 pounds per square inch (psi) when tested on the 28th-day per ASTM D4832 (latest edition), Standard Test Method for Preparation and Testing of Controlled Low Strength Material Test Cylinders. Compression testing will be performed in accordance with ASTM C39 and City of Los Angeles requirements;
4. Samples of the CLSM will be collected during placement, a minimum of one test (two cylinders) for each 50 cubic yards or fraction thereof;
5. Overexcavation for CLSM placement shall extend laterally beyond the footprint of any proposed footings as required for placement of compacted fill, unless justified otherwise by the soil engineer that footings will have adequate vertical and horizontal bearing capacity.

7.7 Conventional Foundation Design

7.7.1 The proposed structure may be supported on a conventional foundation system deriving support in the competent bedrock. Proposed foundations should penetrate through the existing artificial fill, colluvium and any soft or highly weathered bedrock, in order to derive support exclusively in competent bedrock. Foundations excavations must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.).

7.7.2 Continuous footings may be designed for an allowable bearing capacity of 3,000 pounds per square foot (psf), and should be a minimum of 12 inches in width, 18 inches in depth below the lowest adjacent grade, and 12 inches into the recommended bearing material.

7.7.3 Isolated spread foundations may be designed for an allowable bearing capacity of 3,700 psf, and should be a minimum of 24 inches in width, 18 inches in depth below the lowest adjacent grade, and 12 inches into the recommended bearing material.

7.7.4 The allowable soil bearing pressure above may be increased by 100 psf and 380 psf for each additional foot of foundation width and depth, respectively, up to a maximum allowable soil bearing pressure of 6,200 psf.

7.7.5 The allowable bearing pressures may be increased by one-third for transient loads due to wind or seismic forces.

7.7.6 If depth increases are utilized for the perimeter foundations, this office should be provided a copy of the final construction plans so that the excavation recommendations presented herein could be properly reviewed and revised if necessary.

7.7.7 Continuous footings should be reinforced with four No. 4 steel reinforcing bars, two placed near the top of the footing and two near the bottom. Reinforcement for spread footings should be designed by the project structural engineer.

7.7.8 The above foundation dimensions and minimum reinforcement recommendations are based on soil conditions and building code requirements only, and are not intended to be used in lieu of those required for structural purposes.

7.7.9 Provided the foundation excavations and the concrete slab-on-grade subgrade exposes undisturbed bedrock, no special subgrade presaturation is required prior to placement of concrete. However, the slab and foundation subgrade should be sprinkled as necessary to maintain a moist condition as would be expected in any concrete placement. Where engineered fill is placed as subgrade soils, due to the expansive nature of the soils, the moisture content in the slab and foundation subgrade should be maintained at 2 percent above optimum moisture content prior to and at the time of concrete placement.

7.7.10 Foundation excavations should be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.), prior to the placement of reinforcing steel and concrete to verify that the excavation and exposed soil conditions are consistent with those anticipated. If unanticipated conditions are encountered, foundation modifications may be required.

7.7.11 This office should be provided a copy of the final construction plans so that the excavation recommendations presented herein could be properly reviewed and revised if necessary.

7.8 Mat Foundation Design

7.8.1 The client should be aware that if a methane mitigation system is required for this project, a mat foundation system may be a more cost-effective foundation system for this project. The mat foundation system allows for more efficient construction when performed in conjunction with a methane mitigation system. The mat foundation may derive support in the competent bedrock, and foundations excavations must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.).

7.8.2 The recommended maximum allowable bearing value is 6,200 pounds per square foot (psf). The allowable bearing pressure may be increased by up to one-third for transient loads due to wind or seismic forces.

7.8.3 It is recommended that a modulus of subgrade reaction of 200 pounds per cubic inch (pci) be utilized for the design of the mat foundation bearing in the undisturbed bedrock. The modulus should be reduced in accordance with the following equation when used with larger foundations:

$$K_R = K\left[\frac{B+1}{2B}\right]^2$$

where: K_R = reduced subgrade modulus
K = unit subgrade modulus
B = foundation width (in feet)

7.8.4 The thickness of and reinforcement for the mat foundation should be designed by the project structural engineer.

7.8.5 For seismic design purposes, a coefficient of friction of 0.30 may be utilized between the concrete mat and bedrock without a moisture barrier, and 0.15 for slabs underlain by a moisture barrier or methane barrier.

7.8.6 Foundation excavations should be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.), prior to the placement of reinforcing steel and concrete to verify that the exposed soil conditions are consistent with those anticipated. If unanticipated soil conditions are encountered, foundation modifications may be required.

7.8.7 Waterproofing of subterranean walls and slabs is suggested for this project. Particular care should be taken in the design and installation of waterproofing to avoid moisture problems, or actual water seepage into the structure through any normal shrinkage cracks which may develop in the concrete walls, floor slab, foundations and/or construction joints. The design and inspection of the waterproofing is not the responsibility of the geotechnical engineer.

7.8.8 The client should be aware that if a methane barrier is installed to envelope the structure, the installation of a waterproofing barrier should not be necessary since it is a redundant system. A waterproofing consultant should be retained in order to recommend a product or method which would provide protection to subterranean walls, floor slabs and foundations.

7.8.9 This office should be provided a copy of the final construction plans so that the recommendations presented herein could be properly reviewed and revised if necessary.

7.9 Foundation Settlement

7.9.1 The maximum anticipated settlement for a conventional foundation system designed with the maximum allowable bearing value of 6,200 psf and deriving support in undisturbed bedrock is expected to be less than ¾ inch and occur below the heaviest loaded structural element. Differential settlement is not expected to exceed ½ inch over a distance of 20 feet or between adjacent foundations.

7.9.2 The maximum expected static settlement for structure supported on a mat foundation system deriving support in undisturbed bedrock is estimated to be less than ½ inch and occur below the heaviest loaded structural element. Settlement of the foundation system is expected to occur on initial application of loading. Differential settlement is expected to be less than ¼ inch between the center and corner of the mat foundation.

7.9.3 Once the design and foundation loading configurations for the proposed structure proceeds to a more finalized plan, the estimated settlements presented in this report should be reviewed and revised, if necessary. If the final foundation loading configurations are greater than the assumed loading conditions, the potential for settlement should be reevaluated by this office.

7.10 Lateral Design

7.10.1 Resistance to lateral loading may be provided by friction acting at the base of foundations, slabs and by passive earth pressure. An allowable coefficient of friction of 0.30 may be used with the dead load forces in the newly placed engineered fill, undisturbed colluvium, or undisturbed bedrock.

7.10.2 Passive earth pressure for the sides of foundations and slabs poured against competent bedrock may be computed as an equivalent fluid having a density of 900 pounds per cubic foot (pcf), with an increase of 190 psf for each additional foot of embedment, up to a maximum earth pressure of 2,600 pcf. Passive earth pressure for the sides of foundations poured against properly compacted engineered fill or undisturbed colluvium may be computed as an equivalent fluid having a density of 190 pounds per cubic foot with a maximum earth pressure of 1,900 pounds per square foot. When combining passive and friction for lateral resistance, the passive component should be reduced by one-third.

7.11 Concrete Slabs-on-Grade

7.11.1 Concrete slabs-on-grade subject to vehicle loading should be designed in accordance with the recommendations in the *Pavement Recommendations* section of this report (Section 7.12).

7.11.2 Unless specifically evaluated and designed by a qualified structural engineer, the slab-on-grade for the structure should be a minimum of 5 inches of concrete reinforced with No. 4 steel reinforcing bars placed 16 inches on center in both horizontal directions and positioned vertically near the slab midpoint. The concrete slab-on-grade may derive support in the bedrock or properly compacted engineered fill. Any bedrock that is unintentionally disturbed should be compacted for slab support. The finished subgrade must be approved in writing prior to placement of a vapor retarder, reinforcing steel, or concrete.

7.11.3 Slabs-on-grade at the ground surface that may receive moisture-sensitive floor coverings or may be used to store moisture-sensitive materials should be underlain by a vapor retarder placed directly beneath the slab. The vapor retarder and acceptable permeance should be specified by the project architect or developer based on the type of floor covering that will be installed. The vapor retarder selection and design should be consistent with the guidelines presented in Section 9.3 of the American Concrete Institute's (ACI) Guide for Concrete Slabs that Receive Moisture-Sensitive Flooring Materials (ACI 302.2R-06) as well as ASTM E1745 and should be installed in general conformance with ASTM E 1643 (latest edition) and the manufacturer's recommendations. A minimum thickness of 15 mils extruded polyolefin plastic is recommended; vapor retarders which contain recycled content or woven materials are not recommended. The vapor retarder should have a permeance of less than 0.01 perms demonstrated by testing before and after mandatory conditioning is recommended. The vapor retarder should be installed in direct contact with the concrete slab with proper perimeter seal. If the California Green Building Code requirements apply to this project, the vapor retarder should be underlain by 4 inches of clean aggregate. It is important that the vapor retarder be puncture resistant since it will be in direct contact with angular gravel. As an alternative to the clean aggregate suggested in the Green Building Code, it is our opinion that the concrete slab-on-grade may be underlain by a vapor retarder over 4-inches of clean sand (sand equivalent greater than 30), since the sand will serve a capillary break and will minimize the potential for punctures and damage to the vapor barrier.

7.11.4 Due to the nature of the proposed design and intent for a partial subterranean level, waterproofing of subterranean walls and slabs is suggested. Particular care should be taken in the design and installation of waterproofing to avoid moisture problems, or actual water seepage into the structure through any normal shrinkage cracks which may develop in the concrete walls, floor slab, foundations and/or construction joints. The design and inspection of the waterproofing is not the responsibility of the geotechnical engineer. A waterproofing consultant should be retained in order to recommend a product or method, which would provide protection to subterranean walls, floor slabs and foundations.

7.11.5 For seismic design purposes, a coefficient of friction of 0.30 may be utilized between concrete slabs and bedrock without a moisture barrier, and 0.15 for slabs underlain by a moisture barrier.

7.11.6 Exterior slabs for walkways or flatwork, not subject to traffic loads, should be at least 4 inches thick and reinforced with No. 3 steel reinforcing bars placed 18 inches on center in both horizontal directions, positioned near the slab midpoint. Prior to construction of slabs, the upper 12 inches of subgrade should be moistened to two percent above optimum moisture content and properly compacted to at least 92 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition). Crack control joints should be spaced at intervals not greater than 10 feet and should be constructed using saw-cuts or other methods as soon as practical following concrete placement. Crack control joints should extend a minimum depth of one-fourth the slab thickness. The project structural engineer should design construction joints as necessary.

7.11.7 Due to the expansive potential of the anticipated subgrade soils, the moisture content of the slab subgrade should be maintained and sprinkled as necessary to maintain a moist condition as would be expected in any concrete placement. Furthermore, consideration should be given to doweling slabs into adjacent curbs and foundations to minimize movements and offsets which could lead to a potential tripping hazard. As an alternative, the upper 18 inches of soil could be replaced with granular, non-expansive soils which will reduce the potential for movements and offsets.

7.11.8 The recommendations of this report are intended to reduce the potential for cracking of slabs due to settlement. However, even with the incorporation of the recommendations presented herein, foundations, stucco walls, and slabs-on-grade may exhibit some cracking due to minor soil movement and/or concrete shrinkage. The occurrence of concrete shrinkage cracks is independent of the supporting soil characteristics. Their occurrence may be reduced and/or controlled by limiting the slump of the concrete, proper concrete placement and curing, and by the placement of crack control joints at periodic intervals, in particular, where re-entrant slab corners occur.

7.12 Preliminary Pavement Recommendations

7.12.1 Where new paving is to be placed, it is recommended that all existing fill and soft materials be excavated and properly compacted for paving support. The client should be aware that excavation and compaction of all existing artificial fill and soft soils in the area of new paving is not required; however, paving constructed over existing uncertified fill or unsuitable colluvium, material may experience increased settlement and/or cracking, and may therefore have a shorter design life and increased maintenance costs. As a minimum, the upper 12 inches of paving subgrade should be scarified, moisture conditioned to two percent above optimum moisture content, and properly compacted to at least 92 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition).

7.12.2 The following pavement sections are based on an assumed R-Value of 20. Once site grading activities are complete an R-Value should be obtained by laboratory testing to confirm the properties of the soils serving as paving subgrade, prior to placing pavement.

7.12.3 The Traffic Indices listed below are estimates. Geocon does not practice in the field of traffic engineering. The actual Traffic Index for each area should be determined by the project civil engineer. If pavement sections for Traffic Indices other than those listed below are required, Geocon should be contacted to provide additional recommendations. Pavement thicknesses were determined following procedures outlined in the *California Highway Design Manual* (Caltrans). It is anticipated that the majority of traffic will consist of automobile and large truck traffic.

PRELIMINARY PAVEMENT DESIGN SECTIONS

Location	Estimated Traffic Index (TI)	Asphalt Concrete (inches)	Class 2 Aggregate Base (inches)
Automobile Parking and Driveways	4.0	3.0	4.0
Trash Truck & Fire Lanes	7.0	4.0	12.0

7.12.4 Asphalt concrete should conform to Section 203-6 of the "*Standard Specifications for Public Works Construction"* (Green Book). Class 2 aggregate base materials should conform to Section 26-1.02A of the "*Standard Specifications of the State of California, Department of Transportation"* (Caltrans). The use of Crushed Miscellaneous Base (CMB) in lieu of Class 2 aggregate base is acceptable. Crushed Miscellaneous Base should conform to Section 200-2.4 of the "*Standard Specifications for Public Works Construction"* (Green Book).

7.12.5 Unless specifically designed and evaluated by the project structural engineer, where exterior concrete paving will be utilized for support of vehicles, it is recommended that the concrete be a minimum of 5 inches of concrete reinforced with No. 3 steel reinforcing bars placed 18 inches on center in both horizontal directions. Concrete paving supporting vehicular traffic should be underlain by a minimum of 4 inches of aggregate base and a properly compacted subgrade. The subgrade and base material should be compacted to 92 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition).

7.12.6 The performance of pavements is highly dependent upon providing positive surface drainage away from the edge of pavements. Ponding of water on or adjacent to the pavement will likely result in saturation of the subgrade materials and subsequent cracking, subsidence and pavement distress. If planters are planned adjacent to paving, it is recommended that the perimeter curb be extended at least 12 inches below the bottom of the aggregate base to minimize the introduction of water beneath the paving.

7.13 Retaining Wall Design

7.13.1 The recommendations presented below are generally applicable to the design of rigid concrete or masonry retaining walls having a maximum height of 14 feet. In the event that walls significantly higher than 14 feet are planned, Geocon should be contacted for additional recommendations.

7.13.2 Retaining wall foundations may be designed in accordance with the recommendations provided in the *Foundation Design* sections of this report (see Sections 7.7 and 7.8).

7.13.3 Based on the orientation of the proposed excavation with respect to the strike and dip of the bedrock, the apparent dips for north and west retaining walls are anticipated to range from approximately 26° to 36°. The retaining wall recommendations presented below include consideration of the surcharge due to out-of-slope bedding on the north and west retaining wall. Excavations into bedrock should be observed and approved in writing by the Project Geologist (a representative of Geocon West, Inc.) during excavation to check for the presence of jointing or bedding which may require revised retaining wall recommendations.

7.13.4 Retaining walls with a level backfill surface that are not restrained at the top should be designed utilizing a triangular distribution of pressure (active pressure). Restrained walls are those that are not allowed to rotate more than 0.001H (where H equals the height of the retaining portion of the wall in feet) at the top of the wall. Where walls are restrained from movement at the top, walls may be designed utilizing a triangular distribution of pressure (at-rest pressure). The table below presents recommended pressures to be used in retaining wall design, assuming that proper drainage will be maintained. Calculation of the recommended wall pressures are provided on Figures 5 and 6.

RETAINING WALL WITH LEVEL BACKFILL SURFACE
(East and South Retaining Walls – Favorable Bedding)

HEIGHT OF RETAINING WALL (Feet)	ACTIVE PRESSURE EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot)	AT-REST PRESSURE EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot)
Up to 14	30	68

RETAINING WALL WITH SURCHARGE FROM JOINTING OR BEDDING
(North and West Retaining Walls – Adverse Bedding)

HEIGHT OF RETAINING WALL (FEET)	EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot) (ACTIVE PRESSURE)	EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot) (AT-REST PRESSURE)
Up to 14	55	83

7.13.5 The wall pressures provided above assume that the proposed retaining walls will support relatively undisturbed colluvial soils and bedrock. If sloping techniques are to be utilized for construction of proposed walls, which would result in a wedge of engineered fill behind the retaining walls, revised earth pressures may be required to account for the expansive potential of the soil placed as engineered fill. This should be evaluated once the use of sloping measures is established and once the geotechnical characteristics of the engineered backfill soils can be further evaluated.

7.13.6 The wall pressures provided above assume that the retaining wall will be properly drained preventing the buildup of hydrostatic pressure. If retaining wall drainage is not implemented, the equivalent fluid pressure to be used in design of undrained walls is 95 pcf. The value includes hydrostatic pressures plus buoyant lateral earth pressures.

7.13.7 Additional active pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent structures and should be designed for each condition as the project progresses.

7.13.8 It is recommended that line-load surcharges from adjacent wall footings, use horizontal pressures generated from NAV-FAC DM 7.2. The governing equations are:

$$For\ {}^{x}/_{H} \leq 0.4$$

$$\sigma_H(z) = \frac{0.20 \times \left(\frac{z}{H}\right)}{\left[0.16 + \left(\frac{z}{H}\right)^2\right]^2} \times \frac{Q_L}{H}$$

and

$$For\ {}^{x}/_{H} > 0.4$$

$$\sigma_H(z) = \frac{1.28 \times \left(\frac{x}{H}\right)^2 \times \left(\frac{z}{H}\right)}{\left[\left(\frac{x}{H}\right)^2 + \left(\frac{z}{H}\right)^2\right]^2} \times \frac{Q_L}{H}$$

where x is the distance from the face of the excavation or wall to the vertical line-load, H is the distance from the bottom of the footing to the bottom of excavation or wall, z is the depth at which the horizontal pressure is desired, Q_L is the vertical line-load and $\sigma_H(z)$ is the horizontal pressure at depth z.

7.13.9 It is recommended that vertical point-loads, from construction equipment outriggers or adjacent building columns use horizontal pressures generated from NAV-FAC DM 7.2. The governing equations are:

$$For\ {}^{x}/_{H} \leq 0.4$$

$$\sigma_H(z) = \frac{0.28 \times \left(\frac{z}{H}\right)^2}{\left[0.16 + \left(\frac{z}{H}\right)^2\right]^3} \times \frac{Q_P}{H^2}$$

and

$$For\ {}^{x}/_{H} > 0.4$$

$$\sigma_H(z) = \frac{1.77 \times \left(\frac{x}{H}\right)^2 \times \left(\frac{z}{H}\right)^2}{\left[\left(\frac{x}{H}\right)^2 + \left(\frac{z}{H}\right)^2\right]^3} \times \frac{Q_P}{H^2}$$

then

$$\sigma'_H\,(z) = \sigma_H(z) cos^2(1.1\theta)$$

where x is the distance from the face of the excavation/wall to the vertical point-load, H is distance from the outrigger/bottom of column footing to the bottom of excavation, z is the depth at which the horizontal pressure is desired, Q_p is the vertical point-load, $\sigma_H(z)$ is the horizontal pressure at depth z, θ is the angle between a line perpendicular to the excavation/wall and a line from the point-load to location on the excavation/wall where the surcharge is being evaluated, and $\sigma_H(z)$ is the horizontal pressure at depth z.

7.13.10 In addition to the recommended earth pressure, the upper 10 feet of the subterranean wall adjacent to the street and parking lot should be designed to resist a uniform lateral pressure of 100 psf, acting as a result of an assumed 300 psf surcharge behind the walls due to normal street traffic. If the traffic is kept back at least 10 feet from the subterranean walls, the traffic surcharge may be neglected.

7.13.11 Seismic lateral forces should be incorporated into the design as necessary, and recommendations for seismic lateral forces are presented below.

7.14 Dynamic (Seismic) Lateral Forces

7.14.1 The structural engineer should determine the seismic design category for the project in accordance with Section 1613 of the CBC. If the project possesses a seismic design category of D, E, or F, proposed retaining walls in excess of 6 feet in height should be designed with seismic lateral pressure (Section 1803.5.12 of the 2019 CBC).

7.14.2 A seismic load of 10 pcf should be used for design of walls that support more than 6 feet of backfill in accordance with Section 1803.5.12 of the 2019 CBC. The seismic load is applied as an equivalent fluid pressure along the height of the wall and the calculated loads result in a maximum load exerted at the base of the wall and zero at the top of the wall. This seismic load should be applied in addition to the active earth pressure. The earth pressure is based on half of two-thirds of PGA_M calculated from ASCE 7-16 Section 11.8.3.

7.15 Retaining Wall Drainage

7.15.1 Retaining walls should be provided with a drainage system. At the base of the drain system, a subdrain covered with a minimum of 12 inches of gravel should be installed, and a compacted fill blanket or other seal placed at the surface (see Figure 7). The clean bottom and subdrain pipe, behind a retaining wall, should be observed by the Geotechnical Engineer (a representative of Geocon), prior to placement of gravel or compacting backfill.

7.15.2 As an alternative, a plastic drainage composite such as Miradrain or equivalent may be installed in continuous, 4-foot wide columns along the entire back face of the wall, at 8 feet on center. The top of these drainage composite columns should terminate approximately 18 inches below the ground surface, where either hardscape or a minimum of 18 inches of relatively cohesive material should be placed as a cap (see Figure 8). These vertical columns of drainage material would then be connected at the bottom of the wall to a collection panel or a 1-cubic-foot rock pocket drained by a 4-inch subdrain pipe.

7.15.3 Subdrainage pipes at the base of the retaining wall drainage system should outlet to an acceptable location via controlled drainage structures.

7.15.4 Moisture affecting below grade walls is one of the most common post-construction complaints. Poorly applied or omitted waterproofing can lead to efflorescence or standing water. Particular care should be taken in the design and installation of waterproofing to avoid moisture problems, or actual water seepage into the structure through any normal shrinkage cracks which may develop in the concrete walls, floor slab, foundations and/or construction joints. The design and inspection of the waterproofing is not the responsibility of the geotechnical engineer. A waterproofing consultant should be retained in order to recommend a product or method, which would provide protection to subterranean walls, floor slabs and foundations.

7.16 Elevator Pit Design

7.16.1 The elevator pit slab and retaining wall should be designed by the project structural engineer. Elevator pit walls may be designed in accordance with the recommendations in the *Foundation Design* and *Retaining Wall Design* sections of this report (see Sections 7.7, 7.8 and 7.13).

7.16.2 Additional active pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent foundations and should be designed for each condition as the project progresses.

7.16.3 If retaining wall drainage is to be provided, the drainage system should be designed in accordance with the *Retaining Wall Drainage* section of this report (see Section 7.13).

7.16.4 It is suggested that the elevator pit walls and slab be waterproofed to prevent excessive moisture inside of the elevator pit. Waterproofing design and installation is not the responsibility of the geotechnical engineer.

7.17 Elevator Piston

7.17.1 If a plunger-type elevator piston is installed for this project, a deep drilled excavation will be required. It is important to verify that the drilled excavation is not situated immediately adjacent to a foundation or shoring pile, or the drilled excavation could compromise the existing foundation or pile support, especially if the drilling is performed subsequent to the foundation or pile construction.

7.17.2 Although caving is not anticipated in the bedrock, casing may be required if groundwater seepage is encountered. The contractor should be prepared to use casing and should have it readily available at the commencement of drilling activities. Continuous observation of the drilling and installation of the elevator piston by the Geotechnical Engineer (a representative of Geocon West, Inc.) is required.

7.17.3 The annular space between the piston casing and drilled excavation wall should be filled with a minimum of 1½-sack slurry pumped from the bottom up. As an alternative, pea gravel may be utilized. The use of soil to backfill the annular space is not acceptable.

7.18 Temporary Excavations

7.18.1 Excavations on the order of 16 feet in vertical height may be required for excavation and construction of the partial subterranean level, including foundation depths. Excavation is anticipated to expose artificial fill, colluvial soils and bedrock, which are considered suitable for vertical excavations up to 5 feet in height where loose soils or caving sands are not present, and where excavations are not surcharged by adjacent traffic or structures. Where bedrock with adverse bedding is exposed in excavations, vertical cuts should not exceed 3 feet in height.

7.18.2 Excavations into bedrock should be observed by the Project Geologist (a representative of Geocon West, Inc.) during excavation to check for the presence of jointing or bedding which

may require special recommendations for sloping and/or shoring. Any recommendations deemed necessary will be provided at that time.

7.18.3 Vertical excavations greater than the permissible heights outlined above will require sloping and/or shoring measures in order to provide a stable excavation. Where sufficient space is available, temporary unsurcharged embankments could be sloped back at a uniform 1.5:1 (H:V) slope gradient or flatter up to a maximum height of 10 feet. Temporary unsurcharged embankments may also be sloped back at a uniform 2:1 (H:V) slope gradient or flatter up to a maximum height of 20 feet. A uniform slope does not have a vertical portion. Where space is limited, shoring measures will be required. Shoring recommendations are provided in Section 7.19 of this report.

7.18.4 Where sloped embankments are utilized, the top of the slope should be barricaded to prevent vehicles and storage loads at the top of the slope within a horizontal distance equal to the height of the slope. If the temporary construction embankments are to be maintained during the rainy season, berms are suggested along the tops of the slopes where necessary to prevent runoff water from entering the excavation and eroding the slope faces. The soils exposed in the cut slopes should be inspected during excavation by our personnel so that modifications of the slopes can be made if variations in the soil conditions occur. All excavations should be stabilized within 30 days of initial excavation.

7.19 Shoring – Soldier Pile Design and Installation

7.19.1 The following information on the design and installation of shoring is preliminary. Review of the final shoring plans and specifications should be made by this office prior to bidding or negotiating with a shoring contractor.

7.19.2 Installation of shoring on a sloping ground surface requires careful consideration of excavation sequencing. Prior to installation of shoring, grading to create a relatively flat pad for equipment access may be required. Excavation of unsupported vertical cuts into a sloping ground surface would remove support from the ascending portion of the slope and create a potentially unstable condition. Unsupported vertical excavation into a slope is not permitted. Equipment access can be created by placement of additional fill to build up a temporary equipment pad against the existing slope.

7.19.3 One method of shoring would consist of steel soldier piles, placed in drilled holes and backfilled with concrete. Installation of shoring piles by vibration is not recommended at this site due to the dense nature of the underlying bedrock. Where maximum excavation heights are less than 12 feet the soldier piles are typically designed as cantilevers. Where excavations exceed 12 feet or are surcharged, soldier piles may require lateral bracing utilizing drilled tie-back anchors or raker braces to maintain an economical steel beam size and prevent excessive deflection. The size of the steel beam, the need for lateral bracing, and the acceptable shoring deflection should be determined by the project shoring engineer. Should it be determined that temporary tiebacks or rakers are necessary, additional recommendations can be provided under separate cover.

7.19.4 The design embedment of the shoring pile toes must be maintained during excavation activities. The toes of the perimeter shoring piles should be deepened to take into account any required excavations necessary for grading activities, foundations, and/or adjacent drainage systems.

7.19.5 The proposed soldier piles may also be designed as permanent piles. The required pile depth, dimension, spacing should be determined and designed by the project structural and shoring engineers. All piles utilized for shoring can also be incorporated into a permanent retaining wall system (shotcrete wall) and should be designed in accordance with the earth pressure provided in the *Retaining Walls* section of this report (see Section 7.13).

7.19.6 Drilled cast-in-place soldier piles should be placed no closer than three diameters on center. The minimum diameter of the piles is 18 inches. Structural concrete should be used for the soldier piles below the excavation; lean-mix concrete may be employed above that level. As an alternative, lean-mix concrete may be used throughout the pile where the reinforcing consists of a wideflange section. The slurry must be of sufficient strength to impart the lateral bearing pressure developed by the wideflange section to the soil. For design purposes, an allowable passive value for the bedrock below the bottom plane of excavation may be assumed to be 900 pcf, with an increase of 190 psf for each additional foot of embedment. The allowable passive value may be doubled for isolated piles, spaced a minimum of 3 times the pile diameter. To develop the full lateral value, provisions should be implemented to assure firm contact between the soldier piles and the undisturbed bedrock.

7.19.7 Casing may be required if caving is experienced in the drilled excavation and the contractor should be prepared to use casing and should have it readily available at the commencement of drilling activities. If casing is used, extreme care should be employed so that the pile is not pulled apart as the casing is withdrawn. At no time should the distance between the surface of the concrete and the bottom of the casing be less than 5 feet. Continuous observation of the drilling and pouring of the piles by the Geotechnical Engineer (a representative of Geocon West, Inc.), is required.

7.19.8 The contractor should be aware that some difficult drilling conditions could be encountered in the bedrock which could require coring and jack-hammering. The contractor should be prepared for these conditions prior to commencement of drilling activities.

7.19.9 Groundwater seepage was not encountered at the time of the site exploration. However, the contractor should be prepared for groundwater during pile installation should the need arise. Piles placed below the water level require the use of a tremie to place the concrete into the bottom of the hole. A tremie should consist of a rigid, water-tight tube having a diameter of not less than 6 inches with a hopper at the top. The tube should be equipped with a device that will close the discharge end and prevent water from entering the tube while it is being charged with concrete. The tremie should be supported so as to permit free movement of the discharge end over the entire top surface of the work and to permit rapid lowering when necessary to retard or stop the flow of concrete. The discharge end should be closed at the start of the work to prevent water entering the tube and should be entirely sealed at all times, except when the concrete is being placed. The tremie tube should be kept full of concrete. The flow should be continuous until the work is completed and the resulting concrete seal should be monolithic and homogeneous. The tip of the tremie tube should always be kept about 5 feet below the surface of the concrete and definite steps and safeguards should be taken to insure that the tip of the tremie tube is never raised above the surface of the concrete.

7.19.10 A special concrete mix should be used for concrete to be placed below water. The design should provide for concrete with an unconfined compressive strength psi of 1,000 pounds per square inch (psi) over the initial job specification. An admixture that reduces the problem of segregation of paste/aggregates and dilution of paste should be included. The slump should be commensurate to any research report for the admixture, provided that it should also be the minimum for a reasonable consistency for placing when water is present.

7.19.11 The frictional resistance between the soldier piles and retained soil may be used to resist the vertical component of the anchor load. The coefficient of friction may be taken as 0.30 based on uniform contact between the steel beam and retained earth. The portion of soldier piles below the plane of excavation may also be employed to resist the downward loads. The downward capacity may be determined using a frictional resistance of 360 pounds per square foot.

7.19.12 Due to the nature of the site soils, it is expected that continuous lagging between soldier piles will be required. However, it is recommended that the exposed soils be observed by the Geotechnical Engineer (a representative of Geocon West, Inc.), to verify the presence of any cohesive soils and the areas where lagging may be omitted.

7.19.13 The time between lagging excavation and lagging placement should be as short as possible. Soldier piles should be designed for the full-anticipated pressures. Due to arching in the soils, the pressure on the lagging will be less. It is recommended that the lagging be designed for the full design pressure but be limited to a maximum of 400 pounds per square foot.

7.19.14 For the design of shoring, it is recommended that an equivalent fluid pressure based on the following tables, be utilized for design. A trapezoidal distribution of lateral earth pressure may be used where shoring will be restrained at the top by bracing or tie backs. The recommended active and trapezoidal pressure are provided in the following tables. A diagram depicting the trapezoidal pressure distribution of lateral earth pressure is provided below the table. Calculation of the recommended shoring pressures are provided on Figures 9 and 10.

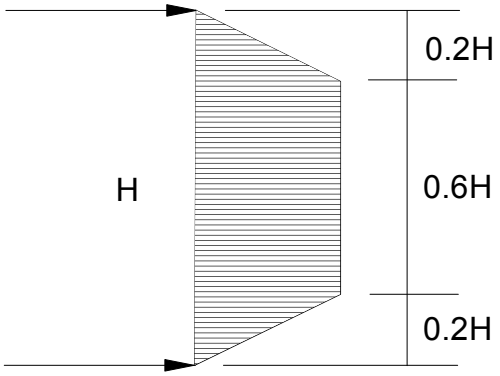
SHORING WALL WITH LEVEL BACKFILL SURFACE
(East and South Shoring Walls – Favorable Bedding)

HEIGHT OF SHORING (FEET)	EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot) (ACTIVE PRESSURE) Triangular	EQUIVALENT FLUID PRESSURE (Pounds Per Square Foot per Foot) Trapezoidal (Where H is the height of the shoring in feet)
Up to 16	25	16H

SHORING WALL WITH LEVEL BACKFILL SURFACE
(North and West Shoring Walls – Adverse Bedding)

HEIGHT OF SHORING (FEET)	EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot) (ACTIVE PRESSURE) Triangular	EQUIVALENT FLUID PRESSURE (Pounds Per Square Foot per Foot) Trapezoidal (Where H is the height of the shoring in feet)
Up to 16	25	16H

Trapezoidal Distribution of Pressure



7.19.15 Where a combination of sloped embankment and shoring is utilized, the pressure will be greater and must be determined for each combination. Additional active pressure should be added for a surcharge condition due to sloping ground, vehicular traffic, or adjacent structures and must be determined for each combination.

7.19.16 It is recommended that line-load surcharges from adjacent wall footings, use horizontal pressures generated from NAV-FAC DM 7.2. The governing equations are:

$$For\ {}^{x}/_{H} \leq 0.4$$

$$\sigma_H(z) = \frac{0.20 \times \left(\frac{z}{H}\right)}{\left[0.16 + \left(\frac{z}{H}\right)^2\right]^2} \times \frac{Q_L}{H}$$

and

$$For\ {}^{x}/_{H} > 0.4$$

$$\sigma_H(z) = \frac{1.28 \times \left(\frac{x}{H}\right)^2 \times \left(\frac{z}{H}\right)}{\left[\left(\frac{x}{H}\right)^2 + \left(\frac{z}{H}\right)^2\right]^2} \times \frac{Q_L}{H}$$

where x is the distance from the face of the excavation or wall to the vertical line-load, H is the distance from the bottom of the footing to the bottom of excavation or wall, z is the depth at which the horizontal pressure is desired, Q_L is the vertical line-load and $\sigma_H(z)$ is the horizontal pressure at depth z.

7.19.17 It is recommended that vertical point-loads, from construction equipment outriggers or adjacent building columns use horizontal pressures generated from NAV-FAC DM 7.2. The governing equations are:

$$For\ {}^{x}/_{H} \leq 0.4$$

$$\sigma_H(z) = \frac{0.28 \times \left(\frac{z}{H}\right)^2}{\left[0.16 + \left(\frac{z}{H}\right)^2\right]^3} \times \frac{Q_P}{H^2}$$

and

$$For\ {}^{x}/_{H} > 0.4$$

$$\sigma_H(z) = \frac{1.77 \times \left(\frac{x}{H}\right)^2 \times \left(\frac{z}{H}\right)^2}{\left[\left(\frac{x}{H}\right)^2 + \left(\frac{z}{H}\right)^2\right]^3} \times \frac{Q_P}{H^2}$$

then

$$\sigma'_H\,(z) = \sigma_H(z) cos^2(1.1\theta)$$

where x is the distance from the face of the excavation/wall to the vertical point-load, H is distance from the outrigger/bottom of column footing to the bottom of excavation, z is the depth at which the horizontal pressure is desired, Q_P is the vertical point-load, $\sigma_H(z)$ is the horizontal pressure at depth z, θ is the angle between a line perpendicular to the excavation/wall and a line from the point-load to location on the excavation/wall where the surcharge is being evaluated, and $\sigma_H(z)$ is the horizontal pressure at depth z.

7.19.18 In addition to the recommended earth pressure, the upper 10 feet of the shoring adjacent to the street should be designed to resist a uniform lateral pressure of 100 psf, acting as a result of an assumed 300 psf surcharge behind the shoring due to normal street traffic. If the traffic is kept back at least ten feet from the shoring, the traffic surcharge may be neglected.

7.19.19 It is difficult to accurately predict the amount of deflection of a shored embankment. It should be realized that some deflection will occur. It is recommended that the deflection be minimized to prevent damage to existing structures and adjacent improvements. Where public right-of-ways are present or adjacent offsite structures do not surcharge the shoring excavation, the shoring deflection should be limited to less than 1 inch at the top of the shored embankment. Where offsite structures are within the shoring surcharge area it is recommended that the beam deflection be limited to less than ½ inch at the elevation of the adjacent offsite foundation, and no deflection at all if deflections will damage existing structures. The allowable deflection will be assessed and designed by the project shoring engineer.

7.19.20 Because of the depth of the excavation, some means of monitoring the performance of the shoring system is suggested. The monitoring should consist of periodic surveying of the lateral and vertical locations of the tops of all soldier piles and the lateral movement along the entire lengths of selected soldier piles.

7.19.21 Due to the depth of the excavation and proximity to adjacent structures, it is suggested that prior to excavation the existing improvements be inspected to document the present condition. For documentation purposes, photographs should be taken of preconstruction distress conditions and level surveys of adjacent grade and pavement should be considered. During excavation activities, the adjacent structures and pavement should be periodically inspected for signs of distress. In the even that distress or settlement is noted, an investigation should be performed and corrective measures taken so that continued or worsened distress or settlement is mitigated. Documentation and monitoring of the offsite structures and improvements is not the responsibility of the geotechnical engineer.

7.20 Surface Drainage

7.20.1 Proper surface drainage is critical to the future performance of the project. Uncontrolled infiltration of irrigation excess and storm runoff into the foundation supporting soils can adversely affect the performance of the planned improvements. Saturation of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change in the original designed engineering properties. Proper drainage in building areas should be maintained at all times.

7.20.2 All site drainage should be collected and controlled in non-erosive drainage devices. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall. The site should be graded and maintained such that surface drainage is directed away from structures in accordance with 2019 CBC 1804.4 or other applicable standards. In addition, drainage should not be allowed to flow uncontrolled over any descending slope. The proposed structure should be provided with roof gutters. Discharge from downspouts, roof drains and scuppers not recommended onto unprotected soils within five feet of the building perimeter. Planters which are located adjacent to foundations should be sealed to prevent moisture intrusion into the engineered fill providing foundation support. Landscape irrigation is not recommended within 5 feet of the building perimeter footings except when enclosed in protected planters.

7.20.3 Positive site drainage should be provided away from structures, pavement, and the tops of slopes to swales or other controlled drainage structures. The building pad and pavement areas should be fine graded such that water is not allowed to pond.

7.20.4 Landscaping planters immediately adjacent to paved areas are not recommended due to the potential for surface or irrigation water to infiltrate the pavement's subgrade and base course. Either a subdrain, which collects excess irrigation water and transmits it to drainage structures, or an impervious above-grade planter boxes should be used. In addition, where landscaping is planned adjacent to the pavement, it is recommended that consideration be given to providing a cutoff wall along the edge of the pavement that extends at least 12 inches below the base material.

7.21 Plan Review

7.21.1 Grading, foundation, and shoring plans should be reviewed by the Geotechnical Engineer (a representative of Geocon), prior to finalization to verify that the plans have been prepared in substantial conformance with the recommendations of this report and to provide additional analyses or recommendations.

LIMITATIONS AND UNIFORMITY OF CONDITIONS

1. The recommendations of this report pertain only to the site investigated and are based upon the assumption that the soil conditions do not deviate from those disclosed in the investigation. If any variations or undesirable conditions are encountered during construction, or if the proposed construction will differ from that anticipated herein, Geocon West, Inc. should be notified so that supplemental recommendations can be given. The evaluation or identification of the potential presence of hazardous or corrosive materials was not part of this scope of services provided by Geocon West, Inc.

2. This report is issued with the understanding that it is the responsibility of the owner, or of his representative, to ensure that the information and recommendations contained herein are brought to the attention of the architect and engineer for the project and incorporated into the plans, and the necessary steps are taken to see that the contractor and subcontractors carry out such recommendations in the field.

3. The findings of this report are valid as of the date of this report. However, changes in the conditions of a property can occur with the passage of time, whether they are due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation or the broadening of knowledge. Accordingly, the findings of this report may be invalidated wholly or partially by changes outside our control. Therefore, this report is subject to review and should not be relied upon after a period of three years.

4. The firm that performed the geotechnical investigation for the project should be retained to provide testing and observation services during construction to provide continuity of geotechnical interpretation and to check that the recommendations presented for geotechnical aspects of site development are incorporated during site grading, construction of improvements, and excavation of foundations. If another geotechnical firm is selected to perform the testing and observation services during construction operations, that firm should prepare a letter indicating their intent to assume the responsibilities of project geotechnical engineer of record. A copy of the letter should be provided to the regulatory agency for their records. In addition, that firm should provide revised recommendations concerning the geotechnical aspects of the proposed development, or a written acknowledgement of their concurrence with the recommendations presented in our report. They should also perform additional analyses deemed necessary to assume the role of Geotechnical Engineer of Record.

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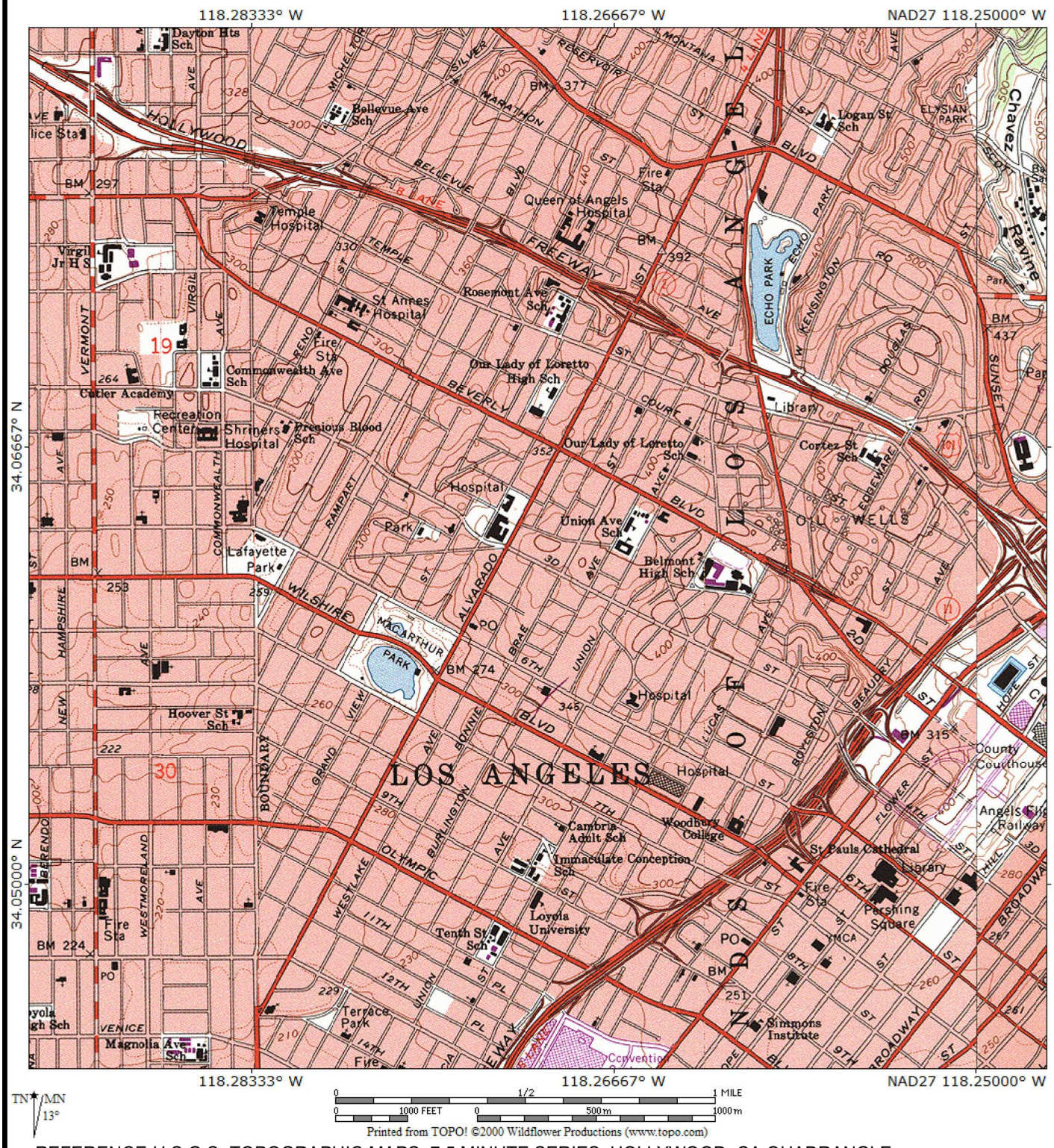
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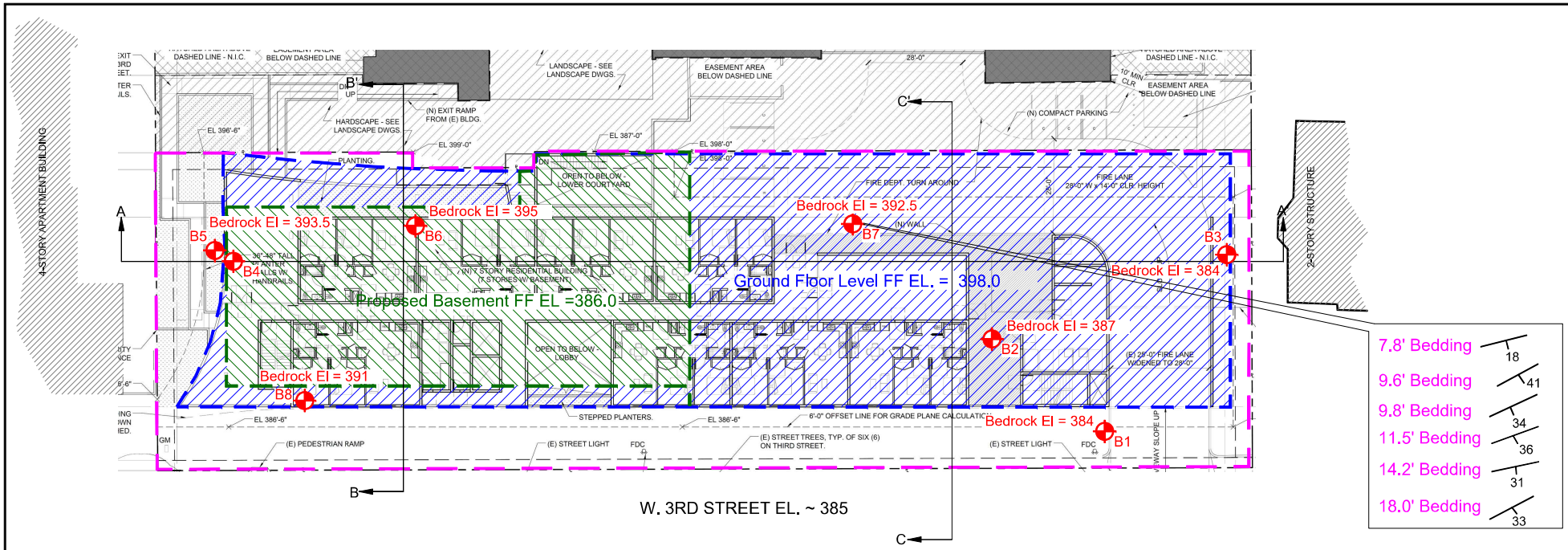
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VICINITY MAP

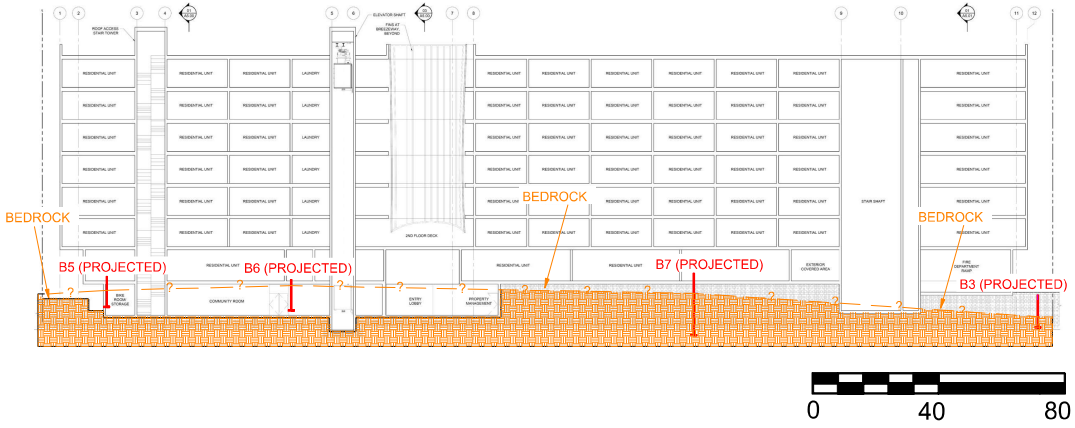
MIRAMAR DEVELOPMENT

1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020	PROJECT NO. W1182-06-01	FIG. 1



Architectural Structure E-W' (For Illustration Purpose Only; Not for Construction.)



LEGEND

- Property Line
- B8 — Approximate Location of Boring
- Approximate Limits of Proposed Building
- Approximate Limits of Proposed Basement
- Geologic Contact (queried when uncertain)
- 37 — Strike and Dip of bedding

True North / Project North

0 30 60

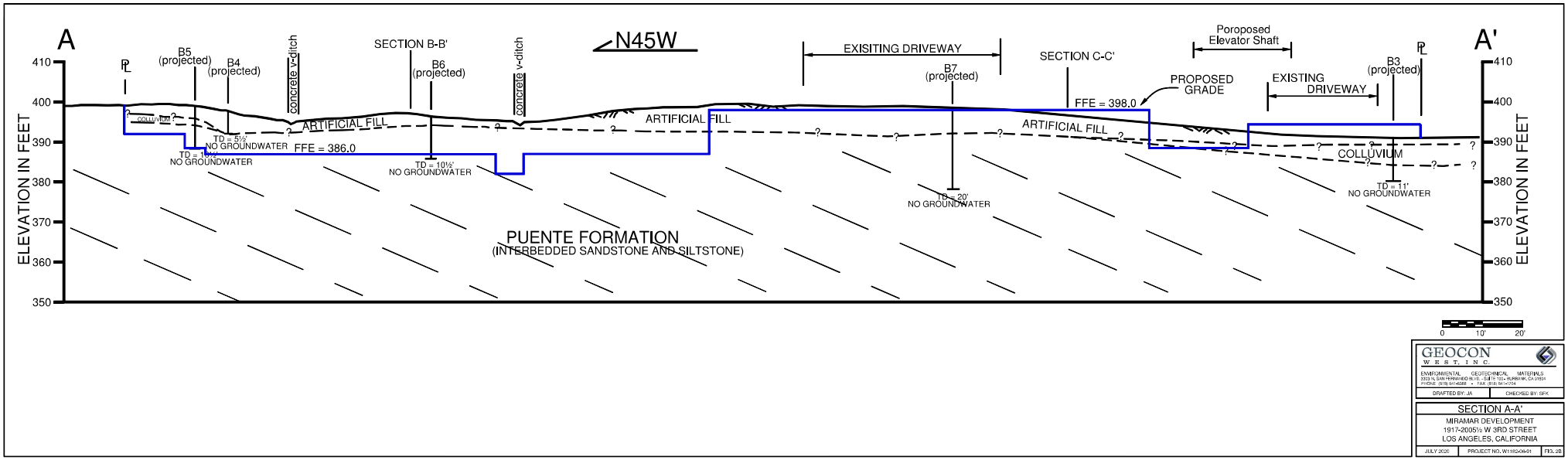
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SITE PLAN

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 2A



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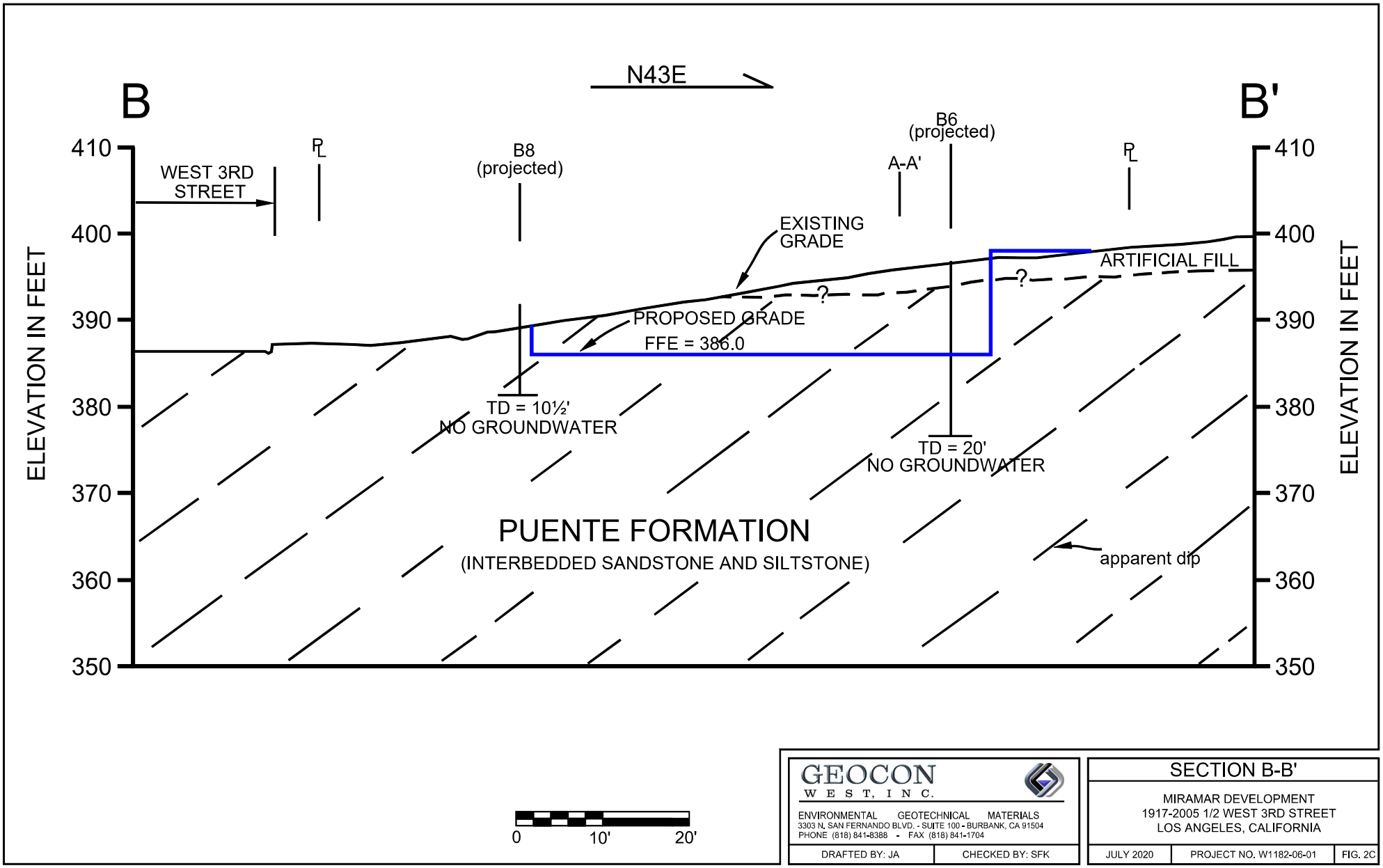
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SECTION A-A'

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020	PROJECT NO. W1185-06-01	FIG. 2B



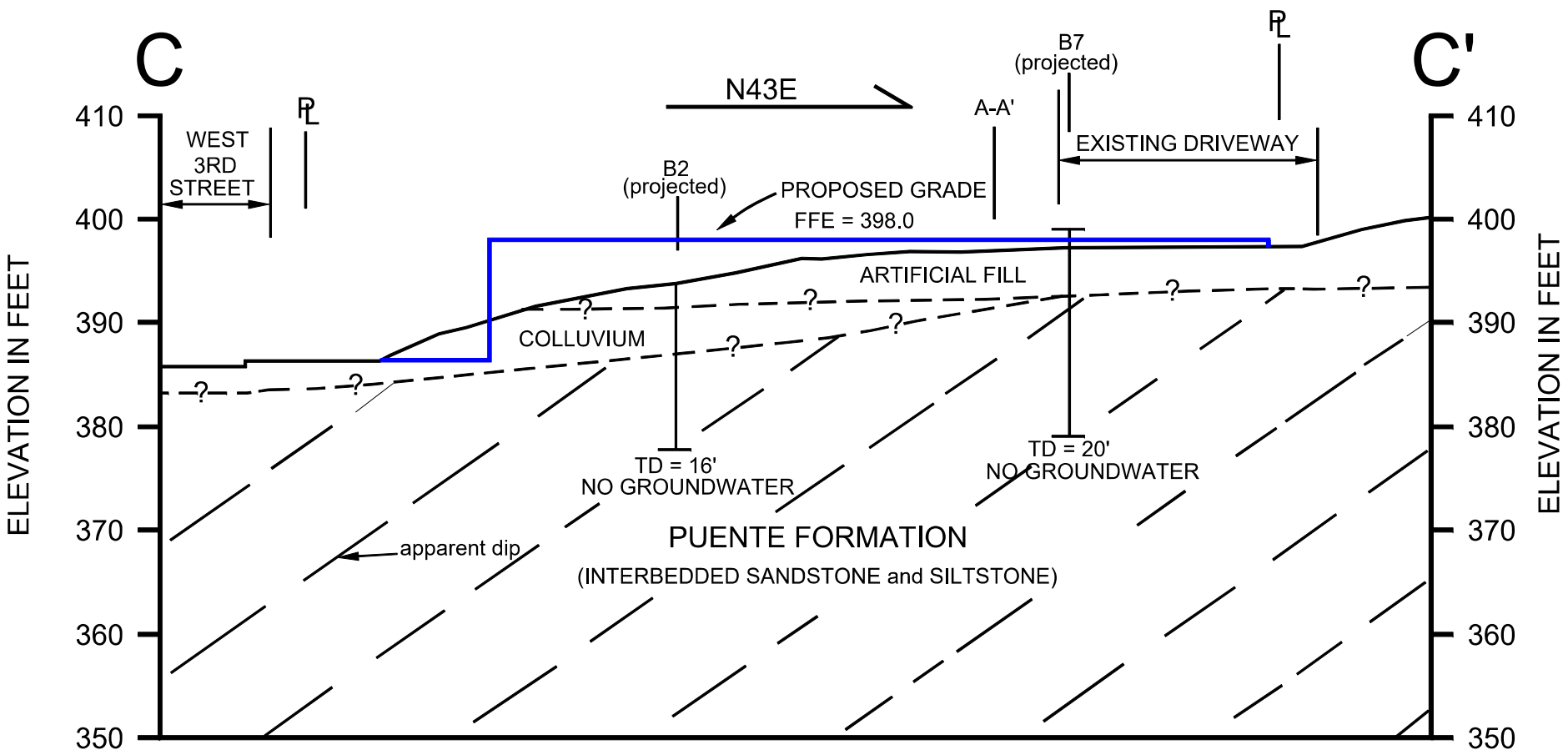
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SECTION B-B'

MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 2C



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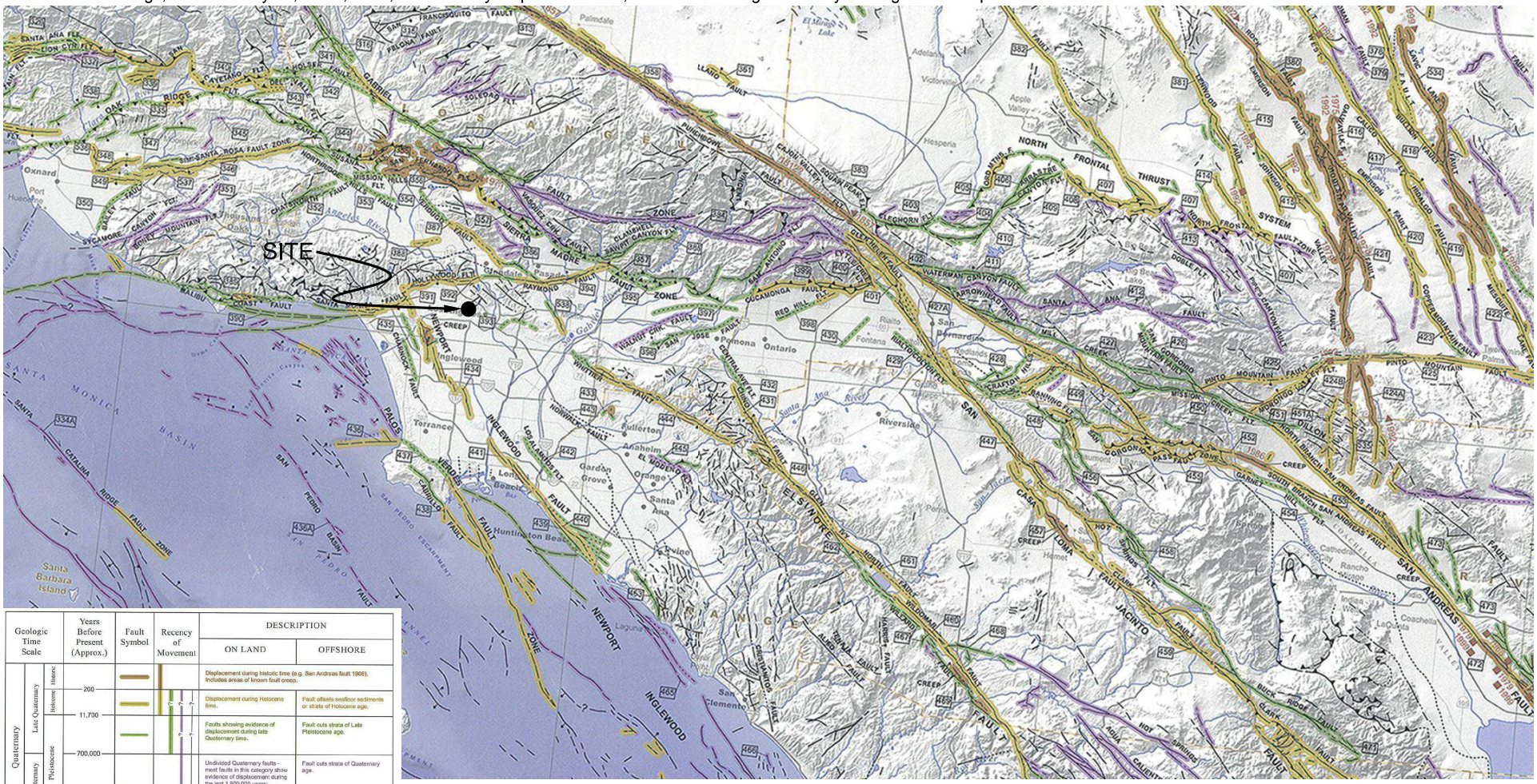
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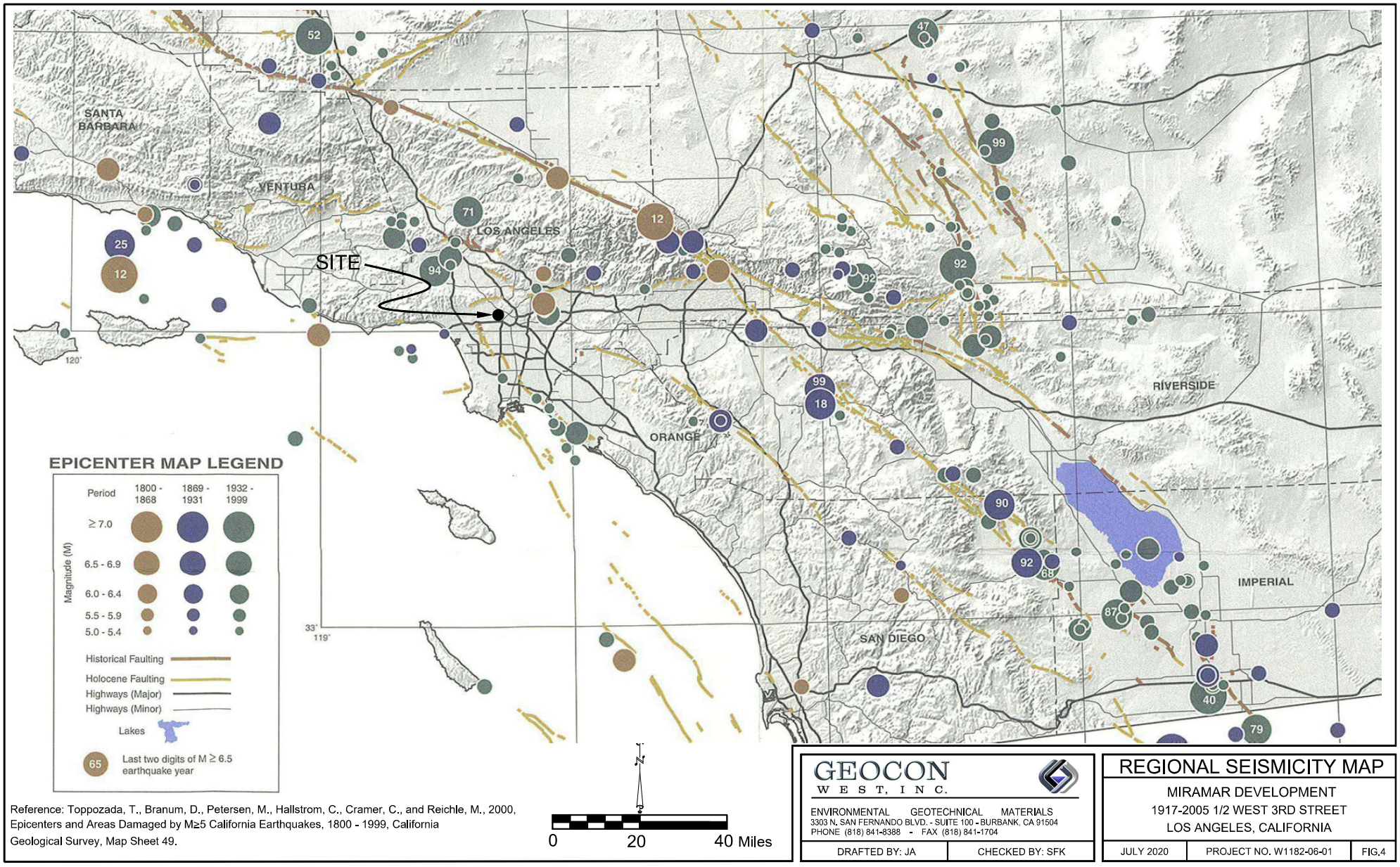
SECTION C-C'

MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 2D

Reference: Jennings, C.W. and Bryant, W. A., 2010, Fault Activity Map of California, California Geological Survey Geologic Data Map No. 6.


SITE
SANTA MONICA BASIN
SAN PEDRO BASIN
SAN GABRIEL MOUNTAINS
PERIDOTA MOUNTAINS
Santa Barbara Island
Oxnard
Port Hueneme
Thousand Oaks
Simi
Chatsworth
Los Angeles River
Santa Ana River
Palmdale
Lancaster
Victorville
Apple Valley
Hesperia
Adelanto
Rialto
Fontana
Ontario
Pomona
Riverside
San Bernardino
Redlands
Yucaipa
Big Bear Lake
Lake Elsinore
Temecula
Murrieta
Hemet
San Jacinto
Beaumont
Banning
Cabazon
Indio
Coachella
Thermal
Mecca
Salton Sea
Glendale
Pasadena
Burbank
Hollywood
Santa Monica
Torrance
Inglewood
Long Beach
Anaheim
Orange
Santa Ana
Fullerton
Garden Grove
Huntington Beach
Laguna Beach
San Clemente
Irvine
Lake Perris
Lake Cahuilla
Cathedral City
Rancho Mirage
Palm Springs
Indian Canyons
Whitewater
Desert Hot Springs
Morongo Valley
Yucca Valley
Joshua Tree
Twentynine Palms
Pinto Mountain
Dillon
Mission Creek
North Branch San Andreas Fault
South Branch San Andreas Fault
San Andreas Fault
San Jacinto Fault
Elsinore Fault
Newport-Inglewood Fault
Whittier Fault
Chino Fault
Cucamonga Fault
Red Hill Fault
Sierra Madre Fault
Raymond Fault
Hollywood Fault
Verdugo Fault
Palos Verdes Fault
Malibu Coast Fault
Santa Monica Fault
Oak Ridge Fault
San Cayetano Fault
Pitas Point Fault
Ventura Fault
Holser Fault
Simi-Santa Rosa Fault Zone
Northridge Mountain Front Fault
Mission Hills Fault
Sierra Madre Fault Zone
Clamshell-Sawpit Canyon Fault
Glen Ivy North Fault
Glen Ivy South Fault
Chino-Central Avenue Fault
Cucamonga Fault Zone
Waterman Canyon Fault
Arrowhead Fault
Lytle Creek Fault
Rialto-Colton Fault
North Frontal Fault System
Cleghorn Fault
Banning Fault
Garnet Hill Fault
Coachella Valley Segment
Mission Creek Fault
Morongo Valley Fault
Pinto Mountain Fault
Dillon Fault
Johnson Valley Fault
Landers Fault
Homestead Valley Fault
Emerson Fault
Camp Rock Fault
Calico Fault
Burnt Mountain Fault
Eureka Peak Fault
Copper Mountain Fault
Blue Cut Fault
Helendale Fault
Lockhart Fault
Gravel Hills Fault
Llano Fault
Pelona Fault
Francisquito Fault
Elsmere Canyon Fault
Soledad Fault
Santa Susana Fault
Mission Hills Fault
Devil's Canyon Fault
Sycamore Canyon Fault
Baker Canyon Fault
Bailey Canyon Fault
Chatsworth Fault
Verdugo Fault
Raymond Fault
Sierra Madre Fault
Clamshell-Sawpit Canyon Fault
Glen Ivy North Fault
Glen Ivy South Fault
Chino Fault
Central Avenue Fault
Cucamonga Fault
Red Hill Fault



Reference: Toppozada, T., Branum, D., Petersen, M., Hallstrom, C., Cramer, C., and Reichle, M., 2000, Epicenters and Areas Damaged by M≥5 California Earthquakes, 1800 - 1999, California Geological Survey, Map Sheet 49.

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REGIONAL SEISMICITY MAP

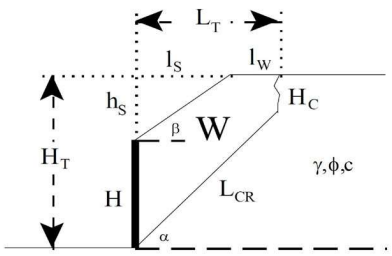
MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG.4

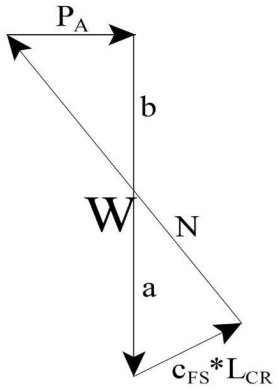
Retaining Wall Design with Transitioned Backfill
(Vector Analysis)

Input:

Retaining Wall Height	(H)	14.00	feet
Slope Angle of Backfill	(b)	0.0	degrees
Height of Slope above Wall	(h_s)	0.0	feet
Horizontal Length of Slope	(l_s)	0.0	feet
Total Height (Wall + Slope)	(H_T)	14.0	feet
Unit Weight of Retained Soils	(g)	115.0	pcf
Friction Angle of Retained Soils	(f)	24.0	degrees
Cohesion of Retained Soils	(c)	364.0	psf
Factor of Safety	(FS)	1.50	
Factored Parameters:	(f_{FS})	16.5	degrees
	(c_{FS})	242.7	psf



Failure Angle (a) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
45	6.0	80	9198.8	11.3	5520.4	3678.4	1994.6
46	5.9	78	8937.5	11.2	5312.0	3625.5	2048.5
47	5.8	75	8674.6	11.1	5112.8	3561.8	2095.4
48	5.8	73	8411.1	11.0	4922.5	3488.6	2135.2
49	5.7	71	8147.8	10.9	4740.7	3407.2	2167.9
50	5.7	69	7885.4	10.8	4566.9	3318.4	2193.8
51	5.7	66	7624.2	10.7	4400.8	3223.4	2212.7
52	5.7	64	7364.6	10.6	4241.9	3122.7	2224.8
53	5.7	62	7106.8	10.4	4089.6	3017.2	2230.0
54	5.7	60	6851.0	10.3	3943.5	2907.5	2228.4
55	5.7	57	6597.2	10.2	3803.1	2794.1	2220.0
56	5.7	55	6345.5	10.0	3668.0	2677.6	2204.7
57	5.7	53	6095.9	9.9	3537.6	2558.3	2182.5
58	5.8	51	5848.3	9.7	3411.5	2436.8	2153.5
59	5.8	49	5602.5	9.5	3289.2	2313.3	2117.4
60	5.9	47	5358.6	9.4	3170.2	2188.3	2074.3
61	6.0	44	5116.2	9.2	3054.1	2062.1	2024.2
62	6.0	42	4875.3	9.0	2940.4	1935.0	1966.8
63	6.1	40	4635.7	8.8	2828.4	1807.2	1902.3
64	6.3	38	4397.0	8.6	2717.8	1679.1	1830.4
65	6.4	36	4159.0	8.4	2608.0	1551.1	1751.2
66	6.5	34	3921.5	8.2	2498.2	1423.3	1664.6
67	6.7	32	3684.1	7.9	2387.9	1296.2	1570.6
68	6.9	30	3446.3	7.7	2276.3	1170.0	1469.3
69	7.1	28	3207.8	7.4	2162.5	1045.3	1360.7
70	7.4	26	2968.0	7.1	2045.5	922.5	1245.2



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+f_{FS})/\sin(a-f_{FS})$

$b = W-a$

$P_A = b*\tan(a-f_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\ max}$ 2230.0 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of wall) At-Rest= γ*(1-sin(ϕ))

$EFP = 2*P_A/H^2$

EFP 22.8 pcf 68.2 pcf

Design Wall for an Equivalent Fluid Pressure: **30 pcf** **68** pcf

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RETAINING WALL - FAVORABLE BEDDING

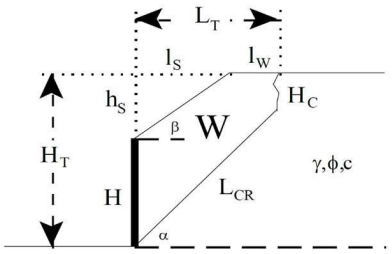
MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 5

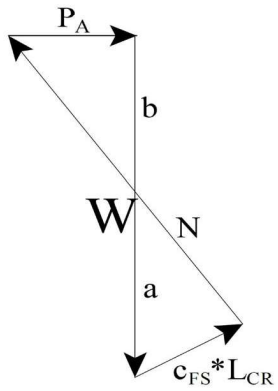
Retaining Wall Design with Transitioned Backfill
(Vector Analysis)

Input:

Retaining Wall Height	(H)	14.00	feet
Slope Angle of Backfill	(b)	0.0	degrees
Height of Slope above Wall	(h_s)	0.0	feet
Horizontal Length of Slope	(l_s)	0.0	feet
Total Height (Wall + Slope)	(H_T)	14.0	feet
Unit Weight of Retained Soils	(g)	115.0	pcf
Friction Angle of Retained Soils	(f)	16.0	degrees
Cohesion of Retained Soils	(c)	120.0	psf
Factor of Safety	(FS)	1.50	
Factored Parameters:	(f_{FS})	10.8	degrees
	(c_{FS})	80.0	psf



Failure Angle (a) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
25	3.1	200	23000.3	25.8	8291.0	14709.3	3715.9
26	2.9	192	22112.9	25.3	7597.0	14515.9	3937.8
27	2.8	185	21263.7	24.8	6987.2	14276.5	4141.7
28	2.6	178	20453.3	24.2	6449.1	14004.2	4329.0
29	2.5	171	19681.1	23.7	5972.5	13708.6	4501.2
30	2.4	165	18945.7	23.2	5548.6	13397.1	4659.5
31	2.3	159	18245.3	22.7	5170.1	13075.2	4805.0
32	2.2	153	17578.1	22.2	4830.9	12747.1	4938.6
33	2.2	147	16941.8	21.7	4525.9	12415.9	5061.2
34	2.1	142	16334.6	21.3	4250.7	12083.9	5173.6
35	2.0	137	15754.6	20.9	4001.6	11753.0	5276.5
36	2.0	132	15199.9	20.4	3775.4	11424.5	5370.5



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+f_{FS})/\sin(a-f_{FS})$

$b = W-a$

$P_A = b*\tan(a-f_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\ max}$ 5370.5 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of wall) At-Rest= $\gamma*(1-\sin(\phi))$

$EFP = 2*P_A/H^2$

EFP 54.8 pcf 83.3 pcf

Design Wall for an Equivalent Fluid Pressure: **55 pcf** **83** pcf

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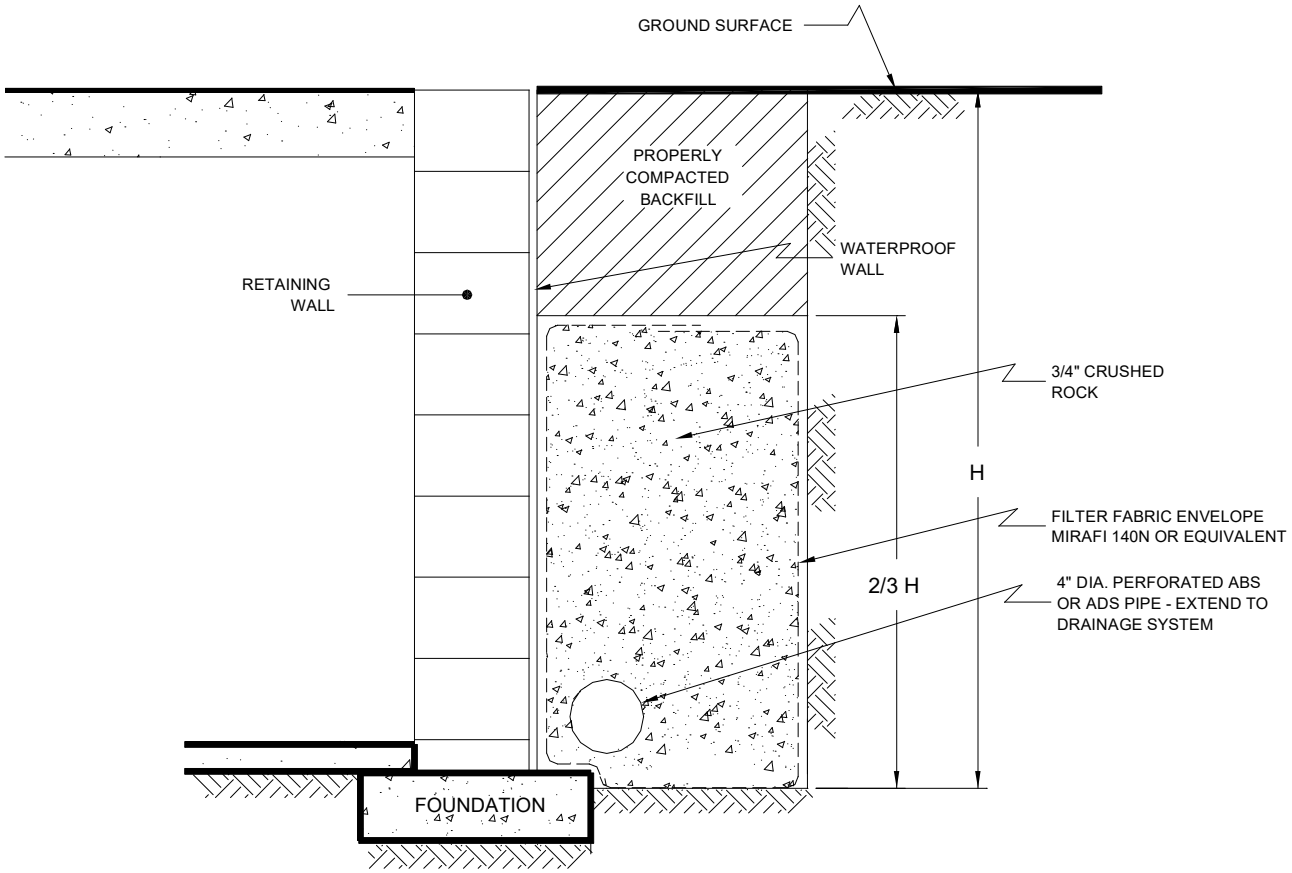
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RETAINING WALL - ADVERSE BEDDING

MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 6



NO SCALE

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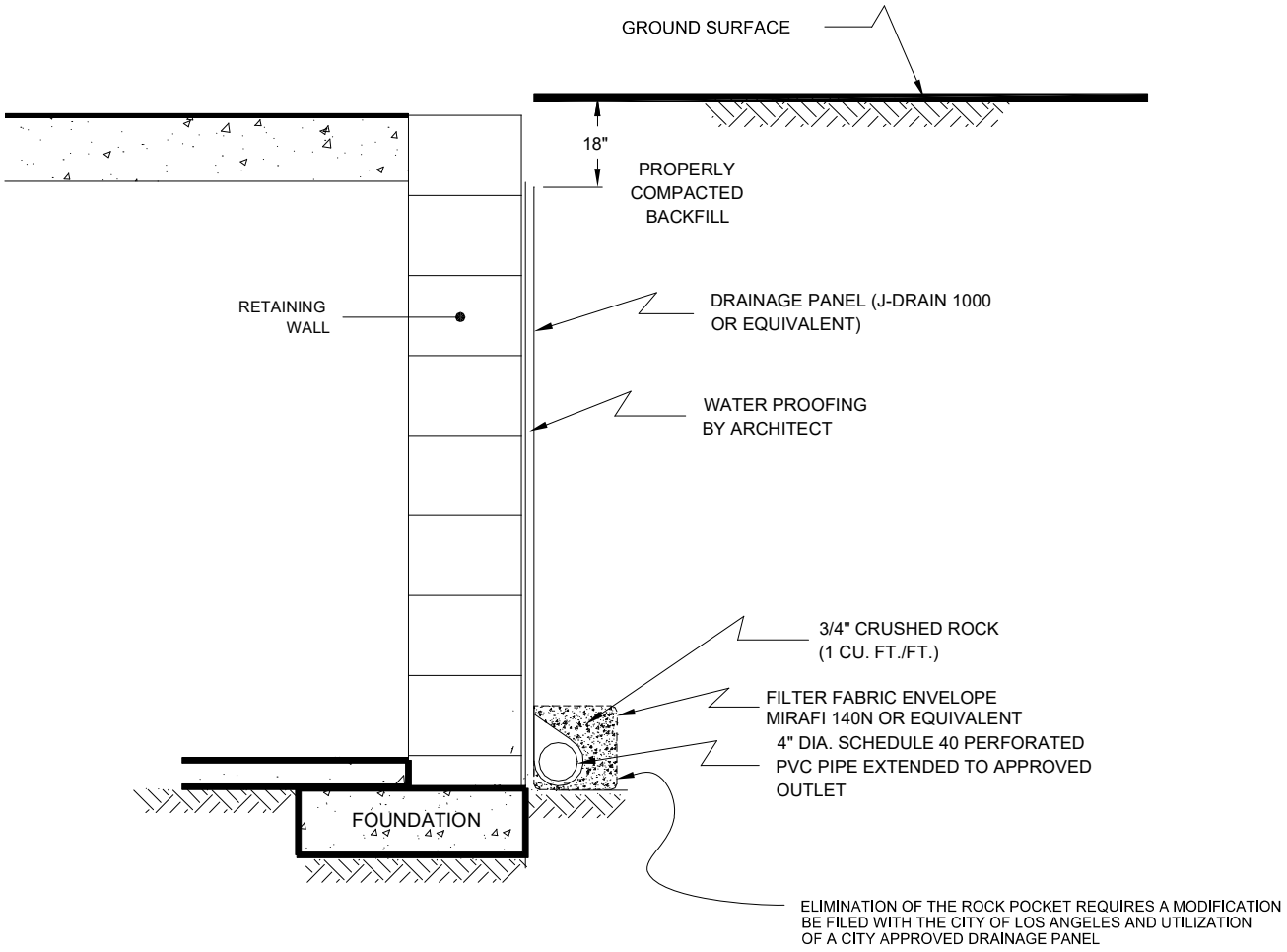
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RETAINING WALL DRAIN DETAIL

MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020	PROJECT NO. W1182-06-01	FIG. 7



NO SCALE

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DRAFTED BY: JMH	CHECKED BY: JTA

RETAINING WALL DRAIN DETAIL

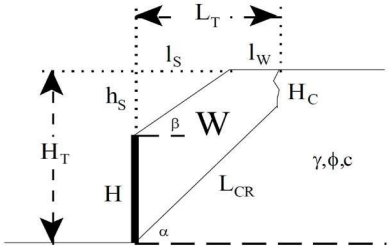
MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020	PROJECT NO. W1182-06-01	FIG. 8

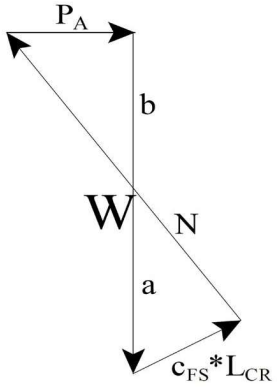
Shoring Design with Transitioned Backfill
(Vector Analysis)

Input:

Shoring Height	(H)	16.00	feet
Slope Angle of Backfill	(b)	0.0	degrees
Height of Slope above Shoring	(h_s)	0.0	feet
Horizontal Length of Slope	(l_s)	0.0	feet
Total Height (Shoring + Slope)	(H_T)	16.0	feet
Unit Weight of Retained Soils	(g)	125.0	pcf
Friction Angle of Retained Soils	(f)	25.8	degrees
Cohesion of Retained Soils	(c)	712.0	psf
Factor of Safety	(FS)	1.25	
Factored Parameters:	(f_{FS})	21.1	degrees
	(c_{FS})	569.6	psf



Failure Angle (a) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
45	14.9	18	2197.3	1.6	2116.2	81.1	35.9
46	14.6	21	2665.0	2.0	2538.9	126.0	58.4
47	14.3	24	3020.5	2.3	2849.9	170.6	82.7
48	14.1	26	3282.4	2.6	3070.5	211.9	107.3
49	13.9	28	3465.7	2.8	3217.8	247.9	131.0
50	13.7	29	3582.5	3.0	3305.1	277.4	152.9
51	13.6	29	3642.8	3.1	3342.9	300.0	172.2
52	13.5	29	3654.7	3.2	3339.6	315.2	188.3
53	13.4	29	3625.1	3.3	3301.8	323.2	200.9
54	13.3	28	3559.3	3.3	3234.9	324.4	209.5
55	13.3	28	3462.0	3.3	3143.0	319.0	214.0
56	13.3	27	3337.0	3.3	3029.2	307.7	214.3
57	13.3	25	3187.3	3.2	2896.2	291.1	210.4
58	13.4	24	3015.6	3.1	2745.7	269.9	202.3
59	13.4	23	2823.9	3.0	2579.0	244.9	190.3
60	13.5	21	2613.7	2.8	2396.9	216.8	174.7
61	13.7	19	2386.5	2.7	2199.9	186.6	155.8
62	13.8	17	2143.2	2.4	1988.0	155.2	134.3
63	14.0	15	1884.3	2.2	1760.7	123.6	110.8
64	14.3	13	1610.3	1.9	1517.3	92.9	86.2
65	14.5	11	1321.1	1.6	1256.8	64.3	61.8
66	14.8	8	1016.6	1.3	977.5	39.1	38.9
67	15.2	6	696.3	0.9	677.5	18.8	19.4
68	15.5	3	359.2	0.5	354.1	5.1	5.5
69	16.0	0	4.2	0.0	4.2	0.0	0.0
70	16.5	-3	-370.3	-0.5	-376.1	5.7	6.5



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+f_{FS})/\sin(a-f_{FS})$

$b = W-a$

$P_A = b*\tan(a-f_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\ max}$ 214.3 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of shoring)

$EFP = 2*P_A/H^2$

EFP 1.7 pcf

Design Shoring for an Equivalent Fluid Pressure: 25 pcf

GEOCON WEST, INC.

ENVIRONMENTAL GEOTECHNICAL MATERIALS
3303 N. SAN FERNANDO BLVD. - SUITE 100 - BURBANK, CA 91504
PHONE (818) 841-8388 - FAX (818) 841-1704

DRAFTED BY: JMH | CHECKED BY: JTA

SHORING WALL - FAVORABLE BEDDING

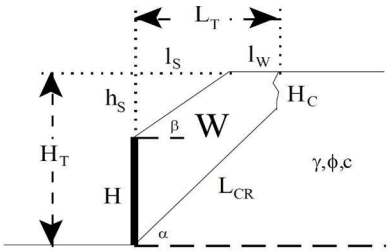
MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 9

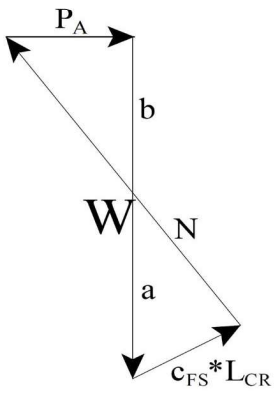
Shoring Design with Transitioned Backfill
(Vector Analysis)

Input:

Shoring Height	(H)	16.00	feet
Slope Angle of Backfill	(b)	0.0	degrees
Height of Slope above Shoring	(h_s)	0.0	feet
Horizontal Length of Slope	(l_s)	0.0	feet
Total Height (Shoring + Slope)	(H_T)	16.0	feet
Unit Weight of Retained Soils	(g)	125.0	pcf
Friction Angle of Retained Soils	(f)	20.6	degrees
Cohesion of Retained Soils	(c)	262.0	psf
Factor of Safety	(FS)	1.25	
Factored Parameters:	(f_{FS})	16.7	degrees
	(c_{FS})	209.6	psf



Failure Angle (a) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
25	12.3	112	13946.0	8.7	12137.6	1808.4	262.7
26	11.1	136	17022.0	11.2	13942.7	3079.3	502.3
27	10.1	151	18853.4	13.0	14604.2	4249.2	769.5
28	9.3	159	19901.7	14.2	14641.9	5259.8	1047.6
29	8.6	164	20441.4	15.2	14339.1	6102.3	1326.5
30	8.1	165	20642.8	15.8	13855.0	6787.8	1600.1
31	7.6	165	20615.4	16.3	13281.5	7333.9	1864.5
32	7.2	163	20431.3	16.6	12672.2	7759.2	2117.4
33	6.8	161	20139.7	16.8	12058.4	8081.3	2357.6
34	6.5	158	19774.0	16.9	11458.1	8315.9	2584.4
35	6.3	155	19358.1	17.0	10881.6	8476.5	2797.4
36	6.0	151	18908.6	17.0	10333.9	8574.7	2996.7



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+f_{FS})/\sin(a-f_{FS})$

$b = W-a$

$P_A = b*\tan(a-f_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\ max}$ 2996.7 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of shoring)

$EFP = 2*P_A/H^2$

EFP 23.4 pcf

Design Shoring for an Equivalent Fluid Pressure: **25 pcf**

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DRAFTED BY: JMH | CHECKED BY: JTA

SHORING WALL - ADVERSE BEDDING

MIRAMAR DEVELOPMENT
1917-2005 1/2 WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. 10

APPENDIX A

APPENDIX A

FIELD INVESTIGATION

The site was explored on May 14 and May 15, 2020. Site exploration included excavating seven 3-inch diameter hand auger borings to depths between 5½ and 16 feet below existing ground surface, and one 24-inch diameter bucket auger boring to a depth of 20 feet below existing ground surface.

The soil conditions encountered in the explorations were visually examined, classified and logged in general accordance with the Unified Soil Classification System (USCS). The logs of the borings are presented on Figures A1 through A8. The logs depict the soil and geologic conditions encountered and the depth at which samples were obtained. The logs also include our interpretation of the conditions between sampling intervals. Therefore, the logs contain both observed and interpreted data. We determined the lines designating the interface between soil materials on the logs using visual observations, penetration rates, excavation characteristics and other factors. The transition between materials may be abrupt or gradual. Where applicable, the logs were revised based on subsequent laboratory testing. The location of the borings are shown on Figure 2A.

PROJECT NO. W1182-06-01

BORING 1

ELEV. (MSL.) 387 DATE COMPLETED 5/14/20

EQUIPMENT HAND AUGER BY: JMH

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0	BULK 0-5'				**ARTIFICIAL FILL** Sandy Silt, stiff, slightly moist, olive brown, some gravel, trace brick debris.			
2	B1@1.5'			CL	**COLLUVIUM** Clay, hard, slightly moist, olive brown.		92.5	22.2
4	B1@3'				**PUENTE FORMATION** Siltstone, hard, olive brown with oxidation mottles, thinly bedded, highly weathered.		84.3	32.6
6	B1@5'						94.0	29.9
8	B1@7.5'				Siltstone with Sandstone interbeds, olive brown with oxidation mottles, thinly bedded, highly weathered.		92.6	28.3
10	B1@10.5'				Sandstone with Siltstone interbeds, light gray with oxidation mottles, thinly bedded, slightly weathered.		91.9	26.2
12								
14	B1@13.5'				- refusal		105.9	12.7

Total depth of boring: 14 feet
Fill to 2 feet.
No groundwater encountered.
Backfilled with soil cuttings and tamped.

W1182-06-01 BORING LOGS.GPJ

Figure A1,
Log of Boring 1, Page 1 of 1

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. W1182-06-01

BORING 2

ELEV. (MSL.) 394 DATE COMPLETED 5/14/20

EQUIPMENT HAND AUGER BY: JMH

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0					**ARTIFICIAL FILL** Sandy Silt, soft, moist, olive brown, some rootlets, trace brick debris.			
2	B2@1.5'						105.4	20.2
	B2@3'				**COLLUVIUM** Clay, stiff, slightly moist, dark grayish brown.		99.0	18.9
4				CL				
6	B2@5.5'						107.9	18.8
8	B2@7.5'				**PUENTE FORMATION** Sandstone, yellowish brown with oxidation mottles, thinly bedded, highly weathered.		92.0	25.2
10	B2@10.5'				Siltstone with Sandstone interbeds, yellowish brown with oxidation mottles, thinly bedded, highly weathered.		94.0	21.6
12								
14								
16	B2@15.5'				Siltstone, olive brown, thinly bedded, highly weathered.		95.1	24.6
					Total depth of boring: 16 feet Fill to 2 feet. No groundwater encountered. Backfilled with soil cuttings and tamped.			

W1182-06-01 BORING LOGS.GPJ

Figure A2,
Log of Boring 2, Page 1 of 1

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. W1182-06-01

BORING 3

ELEV. (MSL.) 391 DATE COMPLETED 5/14/20

EQUIPMENT HAND AUGER BY: JMH

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0					**ARTIFICIAL FILL** Sandy Silt, soft, slightly moist, olive brown.			
2	B3@1.5'			ML	**COLLUVIUM** Sandy Silt, firm, slightly moist, grayish brown.		80.4	16.0
	B3@3'				Clay, stiff, slightly moist, olive brown.		84.8	21.2
4				CL				
6	B3@5.5'				- blackish brown		94.5	19.4
8	B3@7.5'				**PUENTE FORMATION** Sandstone, olive brown, thinly bedded, highly weathered.		86.4	23.3
10	B3@10.5'				Siltstone with Sandstone interbeds, olive brown with oxidation mottles, thinly bedded, highly weathered.		97.4	26.1
					Total depth of boring: 11 feet Fill to 1.5 feet. No groundwater encountered. Backfilled with soil cuttings and tamped.			

W1182-06-01 BORING LOGS.GPJ

Figure A3,
Log of Boring 3, Page 1 of 1

SAMPLE SYMBOLS

- ... SAMPLING UNSUCCESSFUL
- ... STANDARD PENETRATION TEST
- ... DRIVE SAMPLE (UNDISTURBED)
- ... DISTURBED OR BAG SAMPLE
- ... CHUNK SAMPLE
- ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. W1182-06-01

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	**BORING 4** ELEV. (MSL.) **397** DATE COMPLETED **5/14/20** EQUIPMENT **HAND AUGER** BY: **JMH**	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
					MATERIAL DESCRIPTION			
0					**ARTIFICIAL FILL** Sandy Clay, firm, moist, dark brown.			
2	B4@1.5'				- ceramic debris		85.5	27.8
4					- trace brick			
	B4@5'				- brick		84.0	20.2
					Refusal at 5.5 feet. All fill. No groundwater encountered. Backfilled with soil cuttings and tamped.			

W1182-06-01 BORING LOGS.GPJ

Figure A4,
Log of Boring 4, Page 1 of 1

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. W1182-06-01

BORING 5

ELEV. (MSL.) 398 DATE COMPLETED 5/14/20

EQUIPMENT HAND AUGER BY: JMH

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0					**ARTIFICIAL FILL** Sandy Clay, firm, moist, dark brown.			
2					- trace brick			
4				CL	**COLLUVIUM** Clay, stiff, moist, blackish brown.			
6					**PUENTE FORMATION** Sandstone with Siltstone interbeds, olive brown with oxidation mottles, thinly bedded, highly weathered.			
8					Siltstone, olive brown, thinly bedded, highly weathered.			
10	B5@10'						91.0	25.9
					Total depth of boring: 10.5 feet Fill to 3 feet. No groundwater encountered. Backfilled with soil cuttings and tamped.			

W1182-06-01 BORING LOGS.GPJ

Figure A5,
Log of Boring 5, Page 1 of 1

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. W1182-06-01

BORING 6

ELEV. (MSL.) 397 DATE COMPLETED 5/14/20

EQUIPMENT HAND AUGER BY: JMH

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0					**ARTIFICIAL FILL** Sandy Clay, soft, moist, dark grayish brown.			
2	B6@1.5'						75.5	17.4
					PUENTE FORMATION Siltstone with Sandstone interbeds, olive brown with oxidation mottles, thinly bedded, highly weathered.			
4	B6@3'						89.6	30.3
6	B6@5'						90.7	29.9
8	B6@7.5'						89.6	25.4
10	B6@10'				Sandstone with Siltstone interbeds, blackish brown, thinly bedded, highly weathered.		98.8	25.9
					Total depth of boring: 10.5 feet Fill to 2 feet. No groundwater encountered. Backfilled with soil cuttings and tamped.			

W1182-06-01 BORING LOGS.GPJ

Figure A6,
Log of Boring 6, Page 1 of 1

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. W1182-06-01

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	**BORING 7** ELEV. (MSL.) _____ DATE COMPLETED **5/15/2020** EQUIPMENT **BUCKET AUGER** BY: **SK**	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
					MATERIAL DESCRIPTION			
0					**ASPHALT AC: 3" BASE: NONE** **ARTIFICIAL FILL** Sand with Silt, yellowish brown, slightly moist, fine-grained, some gravel (to 1"), some oxidation staining on gravel clasts.			
2					Clay with Sand, dark grayish brown to black, dry to slightly moist, fine- to medium-grained, some oxidation staining on gravel clasts. - some coarse-grained, olive brown			
4					Silt with Sand, olive brown, dry to slightly moist, fine to medium-grained, trace clay, some brick fragments. - trace bedrock fragments (highly weathered sandstone with some oxidation staining), trace rootlets. - some clay pockets (to 4"), decrease in sand content			
6					**PUENTE FORMATION** Silty Sandstone to Sandy Siltstone, light yellowish gray, slightly moist, fine-grained, massive, highly weathered, some oxidation staining. 7.4' - trace disseminated $CaCO_3$ nodules 7.8' - poorly developed bedding defined by oxidation staining, bedding continuous around the hole, Bedding: N78W, 18SW			
8					Interbedded Sandstone and Siltstone, yellowish brown and light gray, slightly moist, thinly bedded, some diatomaceous-rich beds, highly weathered, oxidation staining along bedding. 9.6' - Bedding: N90E, 41S 9.8' - Bedding: N86W, 34SW, bedding continuous around boring 11.5' - Bedding: N81W, 36SW 11.7' - Bedding: N90E, 31S			
10					Silty Sandstone, grayish brown, slightly moist, thinly bedded to laminated (to 1mm thick) - Bedding: N74W, 31SW - Bedding: N86W, 33SW			
12								
14								
16								
18								
20					Total depth of boring: 20 feet Fill to 6.5 feet. Groundwater not encountered. Backfilled with cuttings and tamped. Asphalt patched.			

W1182-06-01 BORING LOGS.GPJ

Figure A7,
Log of Boring 7, Page 1 of 1

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◥ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. W1182-06-01

BORING 8

ELEV. (MSL.) 392 DATE COMPLETED 5/14/20

EQUIPMENT HAND AUGER BY: CB

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT*)	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0	BULK 0-5'				**ARTIFICIAL FILL** Silty Sand, poorly graded, medium dense, dry, grayish brown, trace clay and rootlets.			
2	B8@1.5'						80.7	20.4
					PUENTE FORMATION Siltstone, yellowish brown, highly weathered, oxidation staining, interbeds of Sandy Siltstone, olive gray, highly weathered, moderately developed bedding.			
4	B8@3'						69.1	28.0
	B8@5'						74.5	42.0
6					Sandstone, gray, poorly cemented, massive, fine- to medium-grained.			
	B8@7'				Interbedded Siltstone and Sandstone, dark gray, thinly bedded, highly weathered.		74.4	43.6
8								
10	B8@10'						84.3	31.2
					Total depth of boring: 10.5 feet Fill to 1 foot. No groundwater encountered. Backfilled with soil cuttings and tamped.			

W1182-06-01 BORING LOGS.GPJ

Figure A8,
Log of Boring 8, Page 1 of 1

SAMPLE SYMBOLS

- ... SAMPLING UNSUCCESSFUL
- ... STANDARD PENETRATION TEST
- ... DRIVE SAMPLE (UNDISTURBED)
- ... DISTURBED OR BAG SAMPLE
- ... CHUNK SAMPLE
- ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

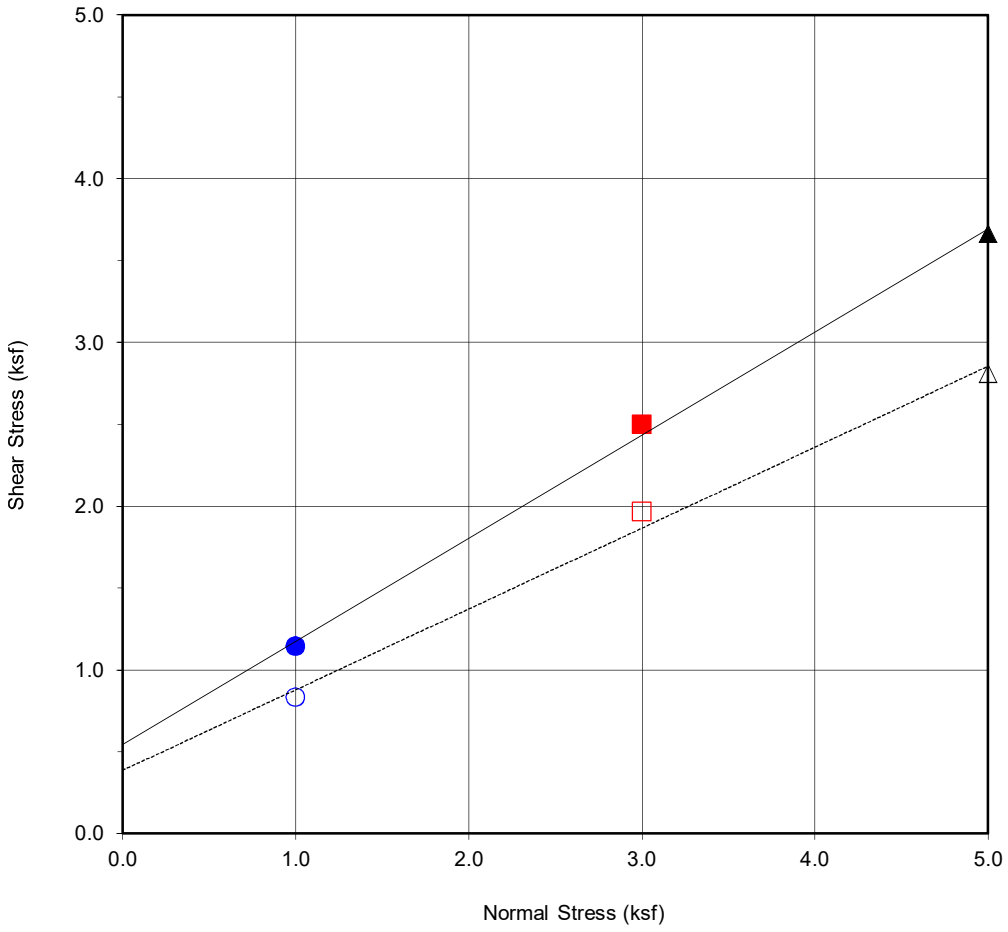
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APPENDIX B

APPENDIX B

LABORATORY TESTING

Laboratory tests were performed in accordance with generally accepted test methods of the "American Society for Testing and Materials (ASTM)", or other suggested procedures. Selected samples were tested for direct shear strength, consolidation and expansion characteristics, corrosivity, in-place dry density and moisture content. The results of the laboratory tests are summarized in Figures B1 through B12. The in-place dry density and moisture content of the samples tested are presented on the boring logs, Appendix A.



Boring No.	**B2**
Sample No.	**B2@7.5'**
Depth (ft)	**7.5**
Sample Type:	Ring

Soil Identification:		
Yelowish Brown Sandstone		
Strength Parameters		
	C (psf)	ϕ (^{o})
Peak	543	32.2
Ultimate	386	26.3

Normal Strest (kip/ft2)	1	3	5
Peak Shear Stress (kip/ft²)	● 1.14	■ 2.50	▲ 3.66
Shear Stress @ End of Test (ksf)	○ 0.83	□ 1.96	△ 2.81
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	26.6	25.5	22.2
Initial Dry Density (pcf)	89.4	90.8	97.5
Initial Degree of Saturation (%)	81.2	80.4	82.1
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	34.9	31.9	28.0

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DIRECT SHEAR TEST RESULTS

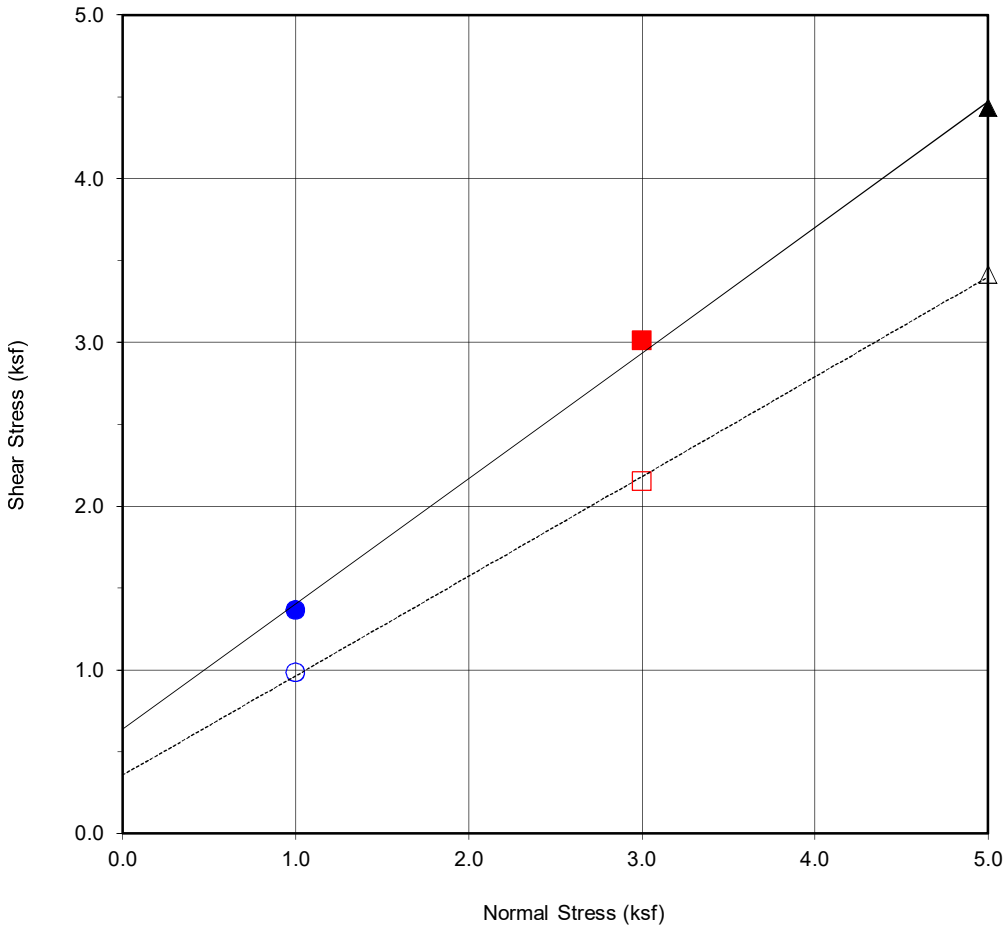
Consolidated Drained ASTM D-3080

Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B1



Boring No.	**B3**
Sample No.	**B3@7.5'**
Depth (ft)	**7.5**
Sample Type:	Ring

Soil Identification:		
Olive Brown Sandstone		
Strength Parameters		
	C (psf)	ϕ (^{o})
Peak	636	37.5
Ultimate	356	31.3

Normal Strest (kip/ft2)	1	3	5
Peak Shear Stress (kip/ft²)	● 1.37	■ 3.01	▲ 4.43
Shear Stress @ End of Test (ksf)	○ 0.98	□ 2.15	△ 3.42
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	25.6	25.4	25.3
Initial Dry Density (pcf)	88.6	89.1	92.2
Initial Degree of Saturation (%)	76.7	76.8	82.7
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	34.5	33.7	31.5

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DIRECT SHEAR TEST RESULTS

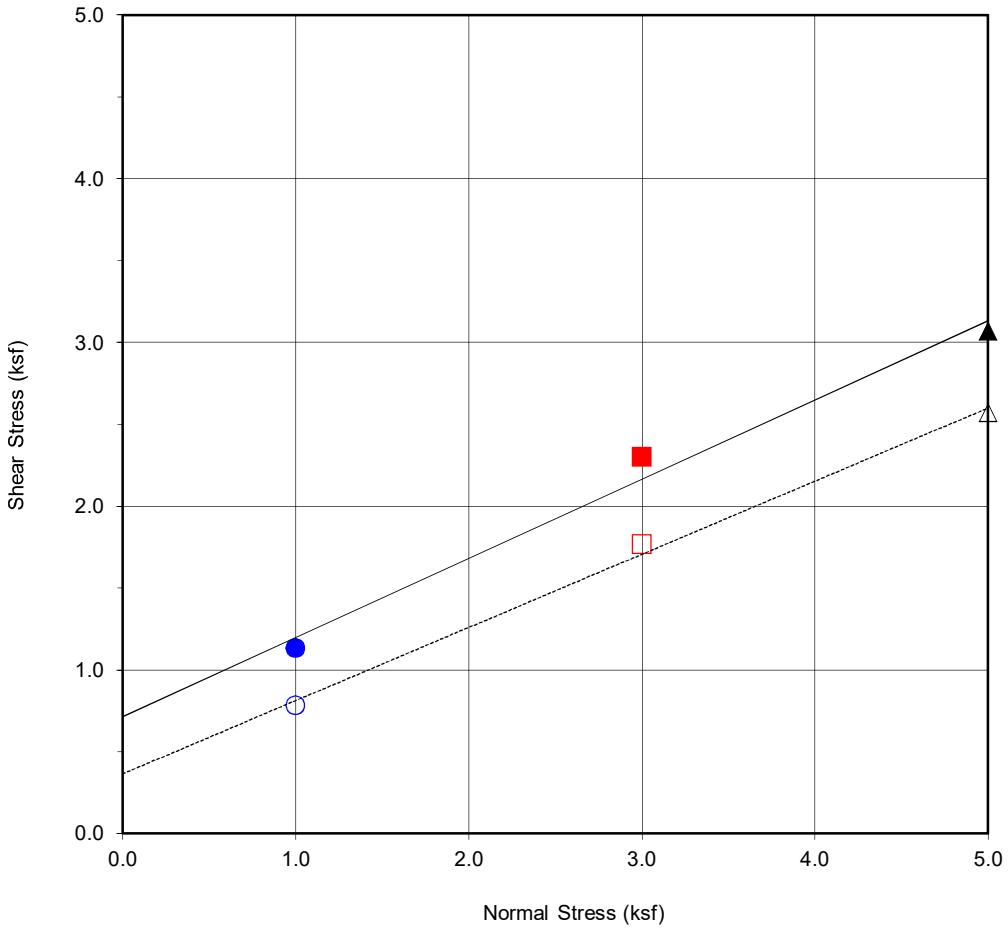
Consolidated Drained ASTM D-3080

Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B2



Boring No.	**B8**
Sample No.	**B8@3'**
Depth (ft)	**3**
Sample Type:	Ring

Soil Identification:		
Yellowish Brown Siltstone		
Strength Parameters		
	C (psf)	ϕ (^{o})
Peak	712	25.8
Ultimate	364	24.1

Normal Strest (kip/ft2)	1	3	5
Peak Shear Stress (kip/ft²)	● 1.13	■ 2.30	▲ 3.07
Shear Stress @ End of Test (ksf)	○ 0.78	□ 1.76	△ 2.57
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	31.8	30.7	32.7
Initial Dry Density (pcf)	74.1	78.1	80.4
Initial Degree of Saturation (%)	67.5	71.6	80.3
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	46.9	42.2	41.0

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DIRECT SHEAR TEST RESULTS

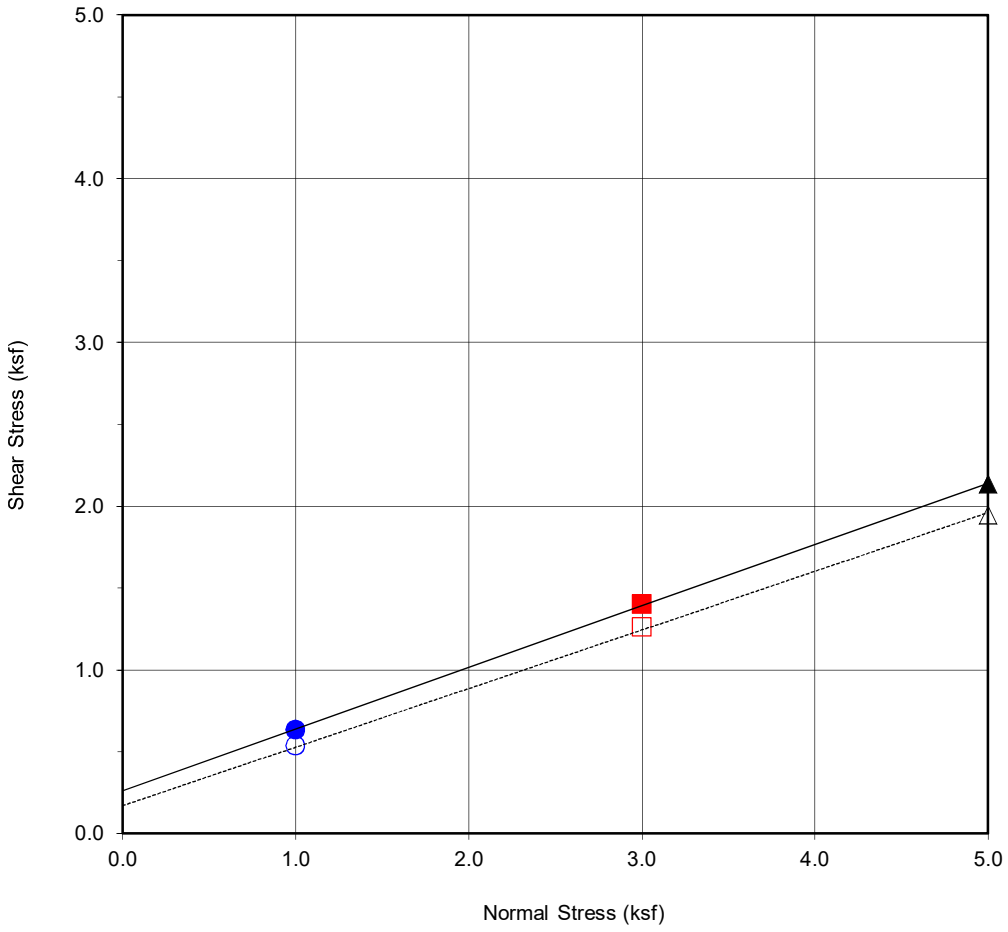
Consolidated Drained ASTM D-3080

Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B3



ORIENTED SAMPLE ALONG BEDDING PLANE; SATURATED

Boring No.	**B7**
Sample No.	**B7@9.5'**
Depth (ft)	**9.5'**
Sample Type:	Ring

Soil Identification:		
Yellowish Brown Siltstone		
Strength Parameters		
	C (psf)	ϕ (^{o})
Peak	262	20.6
Ultimate	170	19.7

Normal Strest (kip/ft2)	1	3	5
Peak Shear Stress (kip/ft²)	● 0.63	■ 1.40	▲ 2.14
Shear Stress @ End of Test (ksf)	○ 0.53	□ 1.26	△ 1.94
Deformation Rate (in./min.)	0.01	0.00	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	33.3	30.4	27.2
Initial Dry Density (pcf)	79.2	80.5	77.3
Initial Degree of Saturation (%)	79.7	75.0	62.2
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	42.7	37.5	37.4

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DIRECT SHEAR TEST RESULTS

Consolidated Drained ASTM D-3080

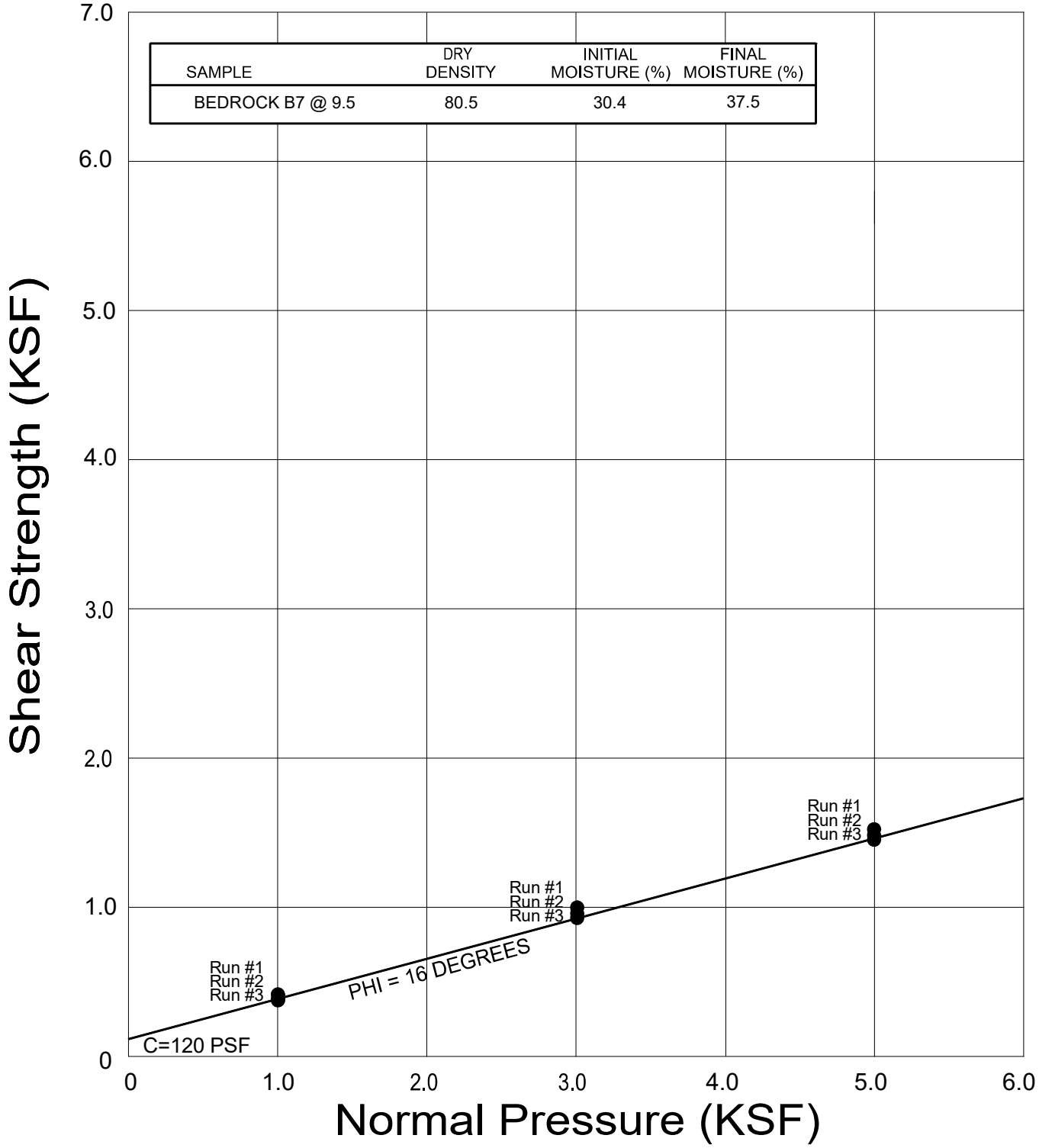
Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B4

SAMPLE	DRY DENSITY	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
BEDROCK B7 @ 9.5	80.5	30.4	37.5



● Direct Shear, Saturated, Residual Values, Along Bedding

RATE OF DEFORMATION: 0.005 INCHES PER MINUTE

GEOCON WEST, INC.

ENVIRONMENTAL GEOTECHNICAL MATERIALS
3303 N. SAN FERNANDO BLVD. - SUITE 100 - BURBANK, CA 91504
PHONE (818) 841-8388 - FAX (818) 841-1704

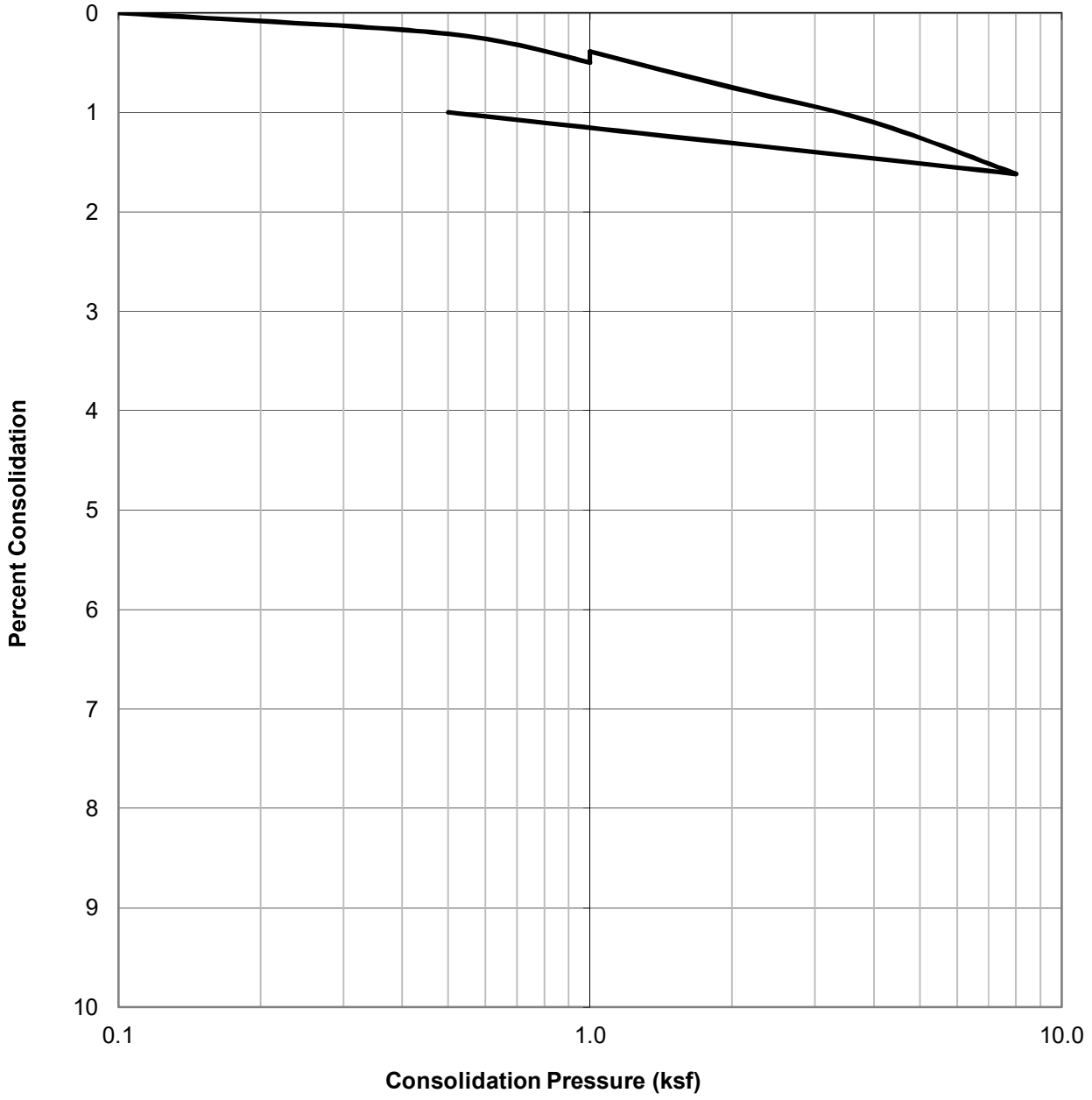
Drafted by: JMH | Checked by: JTA

DIRECT SHEAR TEST RESULTS

MIRAMAR DEVELOPMENT
1917-2005½ WEST 3RD STREET
LOS ANGELES, CALIFORNIA

JULY 2020 | PROJECT NO. W1182-06-01 | FIG. B5

WATER ADDED AT 1.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1@3	Olive Brown Siltstone	85.4	32.6	34.3

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CONSOLIDATION TEST RESULTS

ASTM D-2435

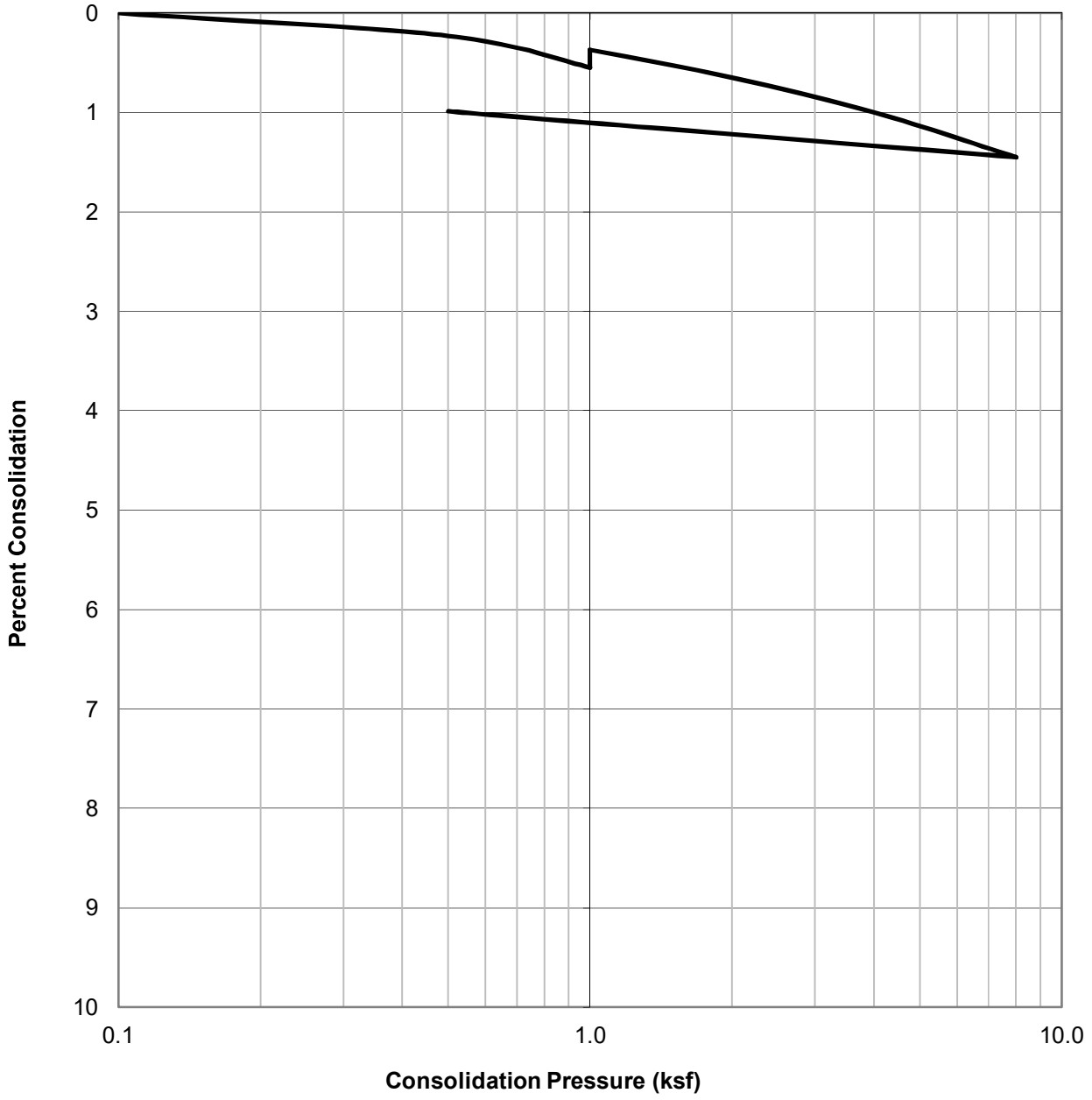
Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B6

WATER ADDED AT 1.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1@5	Olive Brown Siltstone	91.7	29.9	30.9

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CONSOLIDATION TEST RESULTS

ASTM D-2435

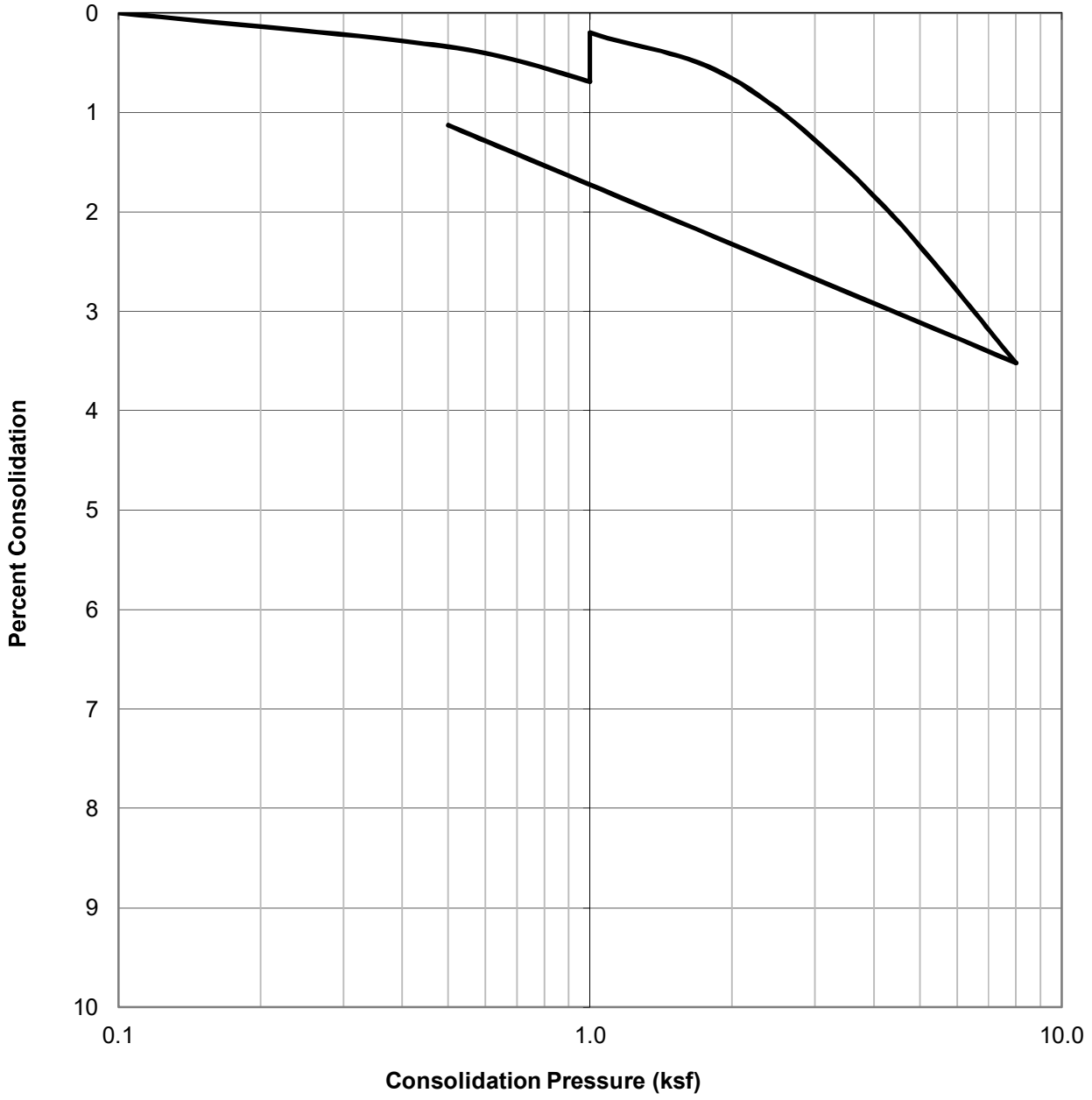
Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B7

WATER ADDED AT 1.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B2@3	Dark Grayish Brown Clay (CL)	96.1	20.8	26.5

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CONSOLIDATION TEST RESULTS

ASTM D-2435

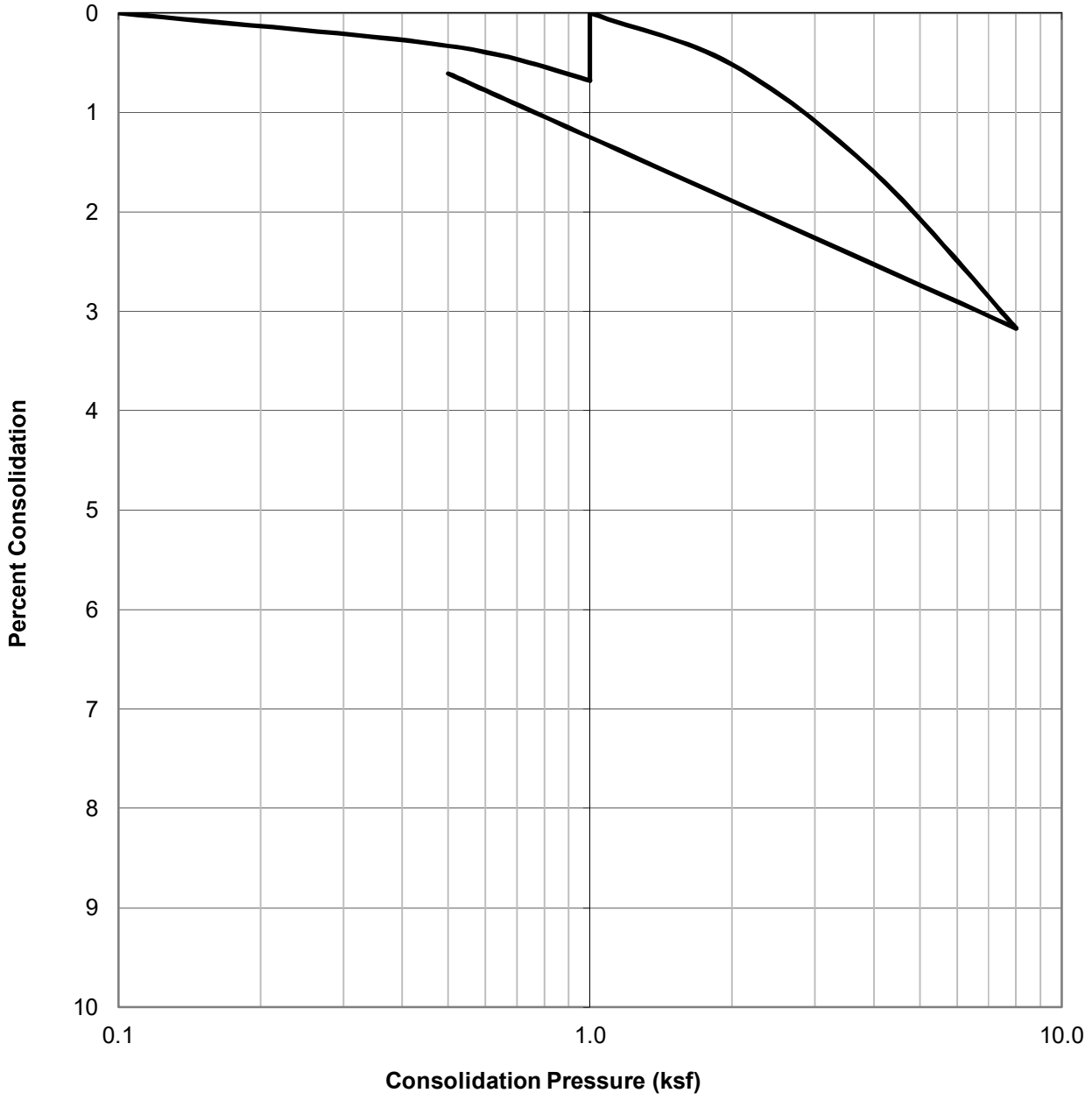
Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B8

WATER ADDED AT 1.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B2@5.5	Dark Grayish Brown Clay (CL)	101.7	19.8	23.6

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CONSOLIDATION TEST RESULTS

ASTM D-2435

Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B9

B8@0-5'

MOLDED SPECIMEN		BEFORE TEST	AFTER TEST
Specimen Diameter	(in.)	4.0	4.0
Specimen Height	(in.)	1.0	1.1
Wt. Comp. Soil + Mold	(gm)	703.4	771.2
Wt. of Mold	(gm)	368.4	368.4
Specific Gravity	(Assumed)	2.7	2.7
Wet Wt. of Soil + Cont.	(gm)	498.5	771.2
Dry Wt. of Soil + Cont.	(gm)	455.3	286.8
Wt. of Container	(gm)	198.5	368.4
Moisture Content	(%)	16.8	40.4
Wet Density	(pcf)	101.1	121.3
Dry Density	(pcf)	86.5	86.4
Void Ratio		0.9	1.2
Total Porosity		0.5	0.5
Pore Volume	(cc)	100.8	123.1
Degree of Saturation	(%) [S_{meas}]	48.2	94.2

Date	Time	Pressure (psi)	Elapsed Time (min)	Dial Readings (in.)
5/21/2020	10:00	1.0	0	0.2795
5/21/2020	10:10	1.0	10	0.279
Add Distilled Water to the Specimen				
5/22/2020	10:00	1.0	1430	0.387
5/22/2020	11:00	1.0	1490	0.387

Expansion Index (EI meas) =	108
Expansion Index (Report) =	**108**

Expansion Index, EI_{50}	CBC CLASSIFICATION *	UBC CLASSIFICATION **
0-20	Non-Expansive	Very Low
21-50	Expansive	Low
51-90	Expansive	Medium
91-130	Expansive	High
>130	Expansive	Very High

* Reference: 2019 California Building Code, Section 1803.5.3
** Reference: 1997 Uniform Building Code, Table 18-I-B.

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EXPANSION INDEX TEST RESULTS
ASTM D-4829

Checked by: JMH

Project No.: W1182-06-01
MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B10

B1@3'

MOLDED SPECIMEN		BEFORE TEST	AFTER TEST
Specimen Diameter	(in.)	2.4	2.4
Specimen Height	(in.)	1.0	1.0
Wt. Comp. Soil + Mold	(gm)	201.8	204.5
Wt. of Mold	(gm)	65.2	65.2
Specific Gravity	(Assumed)	2.7	2.7
Wet Wt. of Soil + Cont.	(gm)	363.4	204.5
Dry Wt. of Soil + Cont.	(gm)	319.8	116.7
Wt. of Container	(gm)	63.4	65.2
Moisture Content	(%)	17.0	19.3
Wet Density	(pcf)	117.4	70.8
Dry Density	(pcf)	100.4	59.4
Void Ratio		0.7	0.7
Total Porosity		0.4	0.4
Pore Volume	(cc)	29.4	29.1
Degree of Saturation	(%) [S_{meas}]	68.0	77.6

Date	Time	Pressure (psi)	Elapsed Time (min)	Dial Readings (in.)
5/21/2020	10:00	0.4	0	0.499
5/21/2020	10:10	0.4	10	0.51
Add Distilled Water to the Specimen				
5/22/2020	10:00	0.4	1430	0.546
5/22/2020	11:00	0.4	1490	0.546

Expansion Index (EI meas) =	36
Expansion Index (Report) =	**36**

Expansion Index, EI_{50}	CBC CLASSIFICATION *	UBC CLASSIFICATION **
0-20	Non-Expansive	Very Low
21-50	Expansive	Low
51-90	Expansive	Medium
91-130	Expansive	High
>130	Expansive	Very High

* Reference: 2019 California Building Code, Section 1803.5.3
** Reference: 1997 Uniform Building Code, Table 18-I-B.

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EXPANSION INDEX TEST RESULTS
ASTM D-4829

Checked by: JMH

Project No.: W1182-06-01
MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B11

SUMMARY OF LABORATORY POTENTIAL
OF HYDROGEN (pH) AND RESISTIVITY TEST RESULTS
CALIFORNIA TEST NO. 643

Sample No.	pH	Resistivity (ohm centimeters)
B1 @ 0-5'	6.5	650 (Severely Corrosive)
B8 @ 0-5'	5.6	430 (Severely Corrosive)

SUMMARY OF LABORATORY CHLORIDE CONTENT TEST RESULTS
EPA NO. 325.3

Sample No.	Chloride Ion Content (%)
B1@0-5'	0.024
B8@0-5'	0.042

SUMMARY OF LABORATORY WATER SOLUBLE SULFATE TEST RESULTS
CALIFORNIA TEST NO. 417

Sample No.	Water Soluble Sulfate (% SO_4)	Sulfate Exposure*
B1@0-5'	0.090	S0
B8@0-5'	0.647	S2

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CORROSIVITY TEST RESULTS

Checked by: JMH

Project No.: W1182-06-01

MIRAMAR DEVELOPMENT
1917-2005½ W 3RD STREET
LOS ANGELES, CA

JULY 2020 Figure B12

REPORT OF METHANE SOIL GAS INVESTIGATION
PROPOSED RESIDENTIAL DEVELOPMENT

1917- 2005 1/2 W. 3rd St., Los Angeles, CA 90057

Prepared for:

Miramar Development, LP

551 Fifth Avenue, 23rd Floor
New York, NY 10176

TERRA-PETRA ENVIRONMENTAL ENGINEERING
700 S Flower Street, Suite 2580
Los Angeles, California

July 13, 2020

Terra-Petra
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Rev. July 13, 2020

Nicole Zaccack
Miramar Development, LP
551 Fifth Avenue, 23rd Floor
New York, NY 10176
O: 917.542.3618
F: 917.542.3601
E: nzaccack@rosecompanies.com

Subject: **Report of Methane Soil Gas Testing**
Proposed Mixed-Use Development
1917- 2005 ½ W 3rd St., Los Angeles, CA 90057
Tract: Extension of Nob Hill Tract, Block: None, Lot: 1, 2, 3, 4, 5, 6

Terra-Petra is pleased to submit this report to summarize the methane soil gas investigation services conducted at the subject site referenced above. The purpose of this investigation was to determine the methane soil gas mitigation requirements, in connection with the proposed development. The project site has been determined to be located within a City of Los Angeles Designated Methane Zone (See **Exhibit 1, Site Location Map**).

Our professional services have been performed using that degree of care and skill ordinarily exercised, under similar circumstances, by reputable environmental consultants practicing in this or similar localities. No other warranty, expressed or implied, is made as to the professional advice included in this report. This report has been prepared for Jonathan Rose Companies and any pertinent consultants to be used solely for the design of the proposed project. This report has not been prepared for use by other parties, and may not contain sufficient information for purposes of other parties or other uses.

PROJECT INFORMATION

Terra-Petra was contracted to perform a soil gas investigation at the approximately 30,432 sq. ft. project site under our LADBS Testing License #10224. The proposed development will consist of the construction of a new building having a basement and seven stories above grade. The building footprint is approximately 15,000 SF. The purpose of this investigation was to detect the presence of any elevated levels of methane gas in the in-situ soils underlying the foundation of the proposed structure.

SOIL GAS PROBE INSTALLATION & TESTING

The methane soil gas testing at the site was performed based on the procedures conforming to the Los Angeles Department of Building and Safety (LADBS) Information Bulletin Ref. No. LABC 7104.1, P/BC 2014-101. City guidelines require that one shallow-depth probe, at a depth of not less than 4 feet below ground surface, be installed for every 10,000 square feet of site area where the highest concentration of soil gas is most likely to be found. A minimum of two shallow-depth probes are required per project site. A total of seven (7) shallow probe locations were selected based on the total site testing area of 30,432 sq. ft. (See **Exhibit 2, Probe Locations Map**). Predicated on the soil gas testing results at the shallow probes, an additional four (4) deep gas probe locations were selected. City guidelines require one deep-depth gas probe for every 20,000 square feet or at a minimum of two gas probe sets regardless of area. Each deep-depth gas probe set shall consist of three probes, installed at approximate sampling depths of 5 feet, 10 feet and 20 feet below the elevation of the lowest building slab or footing.

On 5/18/20 shallow borings were drilled using a 3.25-inch diameter hand-auger. Shallow borings were drilled to a depth of 4 feet, with gas probes installed at approximately 4 ft bsg. On 5/19/20 deep-probe borings were drilled using a direct-push GeoProbe 5410. Terra-Petra was obligated by City guidelines to attempt to install the deepest soil gas probes a minimum of 20 ft below the lowest level of the proposed building.

As such, the deepest gas probes were set at 20 ft bsg in DP-1, DP-2, DP-3, and DP-4. Nested gas probes were also set at 5 ft and 10 ft in each of the deep borings. Gas probes were constructed as shown in **Exhibit 3, Probe Construction Diagrams**. Groundwater was not encountered in any of the soil borings during the course of the investigation and the historic groundwater level at the site is unknown.

The current investigation was performed in accordance with LADBS standards. Soil gas samples were collected during two rounds of monitoring on 5/19/20 and 5/20/20 from each of the probes. Each sampling period was separated by a minimum time period of 24 hours. As required by the LADBS, all probes were monitored for detectable combustible gas and soil gas pressures using a calibrated CES/Landtec GEM 5000 portable 4-gas detector with a lower limit for reporting methane levels of 1,000 ppmv (parts per million by volume). The results of the soil gas testing measurements are presented in the attached **Exhibit 4: Field Data Sheets.**

TEST RESULTS

Methane soil gas was measured at elevated levels for the Landtec GEM 5000 portable 4-gas detector in two deep gas probes during both days of monitoring. Due to the detection in our field instruments we were obligated to collect samples and submit them to a City of Los Angeles registered methane testing laboratory for 3rd party verification. The results of the soil gas testing measurements and 3rd party lab verification were recorded in an approved format as presented in the attached **Exhibit 5: Form 01 – Certificate of Compliance for Methane Test Data** and **Exhibit 6: Registered Methane Testing Laboratory results.**

CONCLUSIONS

Methane gas is combustible with a lower explosive limit (LEL) of approximately 5%,v/v in air. In structures, regulatory agencies commonly consider methane concentrations above 25% of the LEL (1.25%,v/v) to be action levels above which gas concentrations must be mitigated. The City of Los Angeles Department of Building and Safety considers methane soil gas concentrations at 0.0%,v/v to be the action level at which soil gas concentrations must be mitigated for buildings to be constructed in a methane zone. For the methane buffer zone, this same action level applies only if the water column pressure is greater than 2 inches.

LEVEL V: Due to the elevated methane concentrations detected on the site (which were confirmed through laboratory analysis), we recommend that the methane mitigation measures for the proposed structure adhere to design requirements for a **Methane Zone – Level V, All Pressures** design. As such, we would typically recommend that the mitigation system incorporate all components listed for a Design Level V on the attached **Table 1A**, including: an active sub-slab vent system with an impervious methane/waterproofing membrane, perforated collection pipes, 4" gravel blanket/thickness surrounding the pipes, vent risers with mechanical extraction, electrical seal-offs on dry utility lines and trench dams at utility trenches. In addition, a methane gas detection system incorporating gas sensors and alarms shall be required.

DWP: Please note based on the City of Los Angeles Department of Water and Power issued Guidelines for Underground Electrical Distribution Construction in Areas where Soil Gas is Present Requirements for Vaults and Maintenance Holes for this site may be as follows: Coating Structures with Zebron or Equal (Impermeable Gas Membrane), 60 mil HDPE Membrane Under Structures, Casting Restraining System, 4 Architectural Stand Pipes per Structure, Waterproofing grout around ground rods, blank duct plugs in all conduits in the structures. Other General Requirements include: Metal grating access cover for pad-mounts, Surface Mounted Pull Box for Small Services, Outside Pull Sections for Customer's Switchboard, Trench Dam for direct buried conduit every 300' and 5' concrete anchor next to any Underground Structure.

I am a registered California civil engineer with experience in methane gas mitigation systems. Should you have any questions regarding this report, please contact Justin Conaway at 213-458-0494. We appreciate the opportunity to assist you with your project.

Sincerely,



John Conaway, PE
Terra-Petra
LADBS License #10224

Attachments
Exhibit 1: Site Location Map
Exhibit 2: Probe Locations Map
Exhibit 3: Probe Construction Diagrams
Exhibit 4: Field Data Sheets
Exhibit 5: Form 01 – Certificate of Compliance for Methane Test Data
Exhibit 6: Registered Methane Testing Laboratory results
Exhibit 7: Mitigation Strategy

Exhibit 1:
Site Location Map

NavigateLA Map

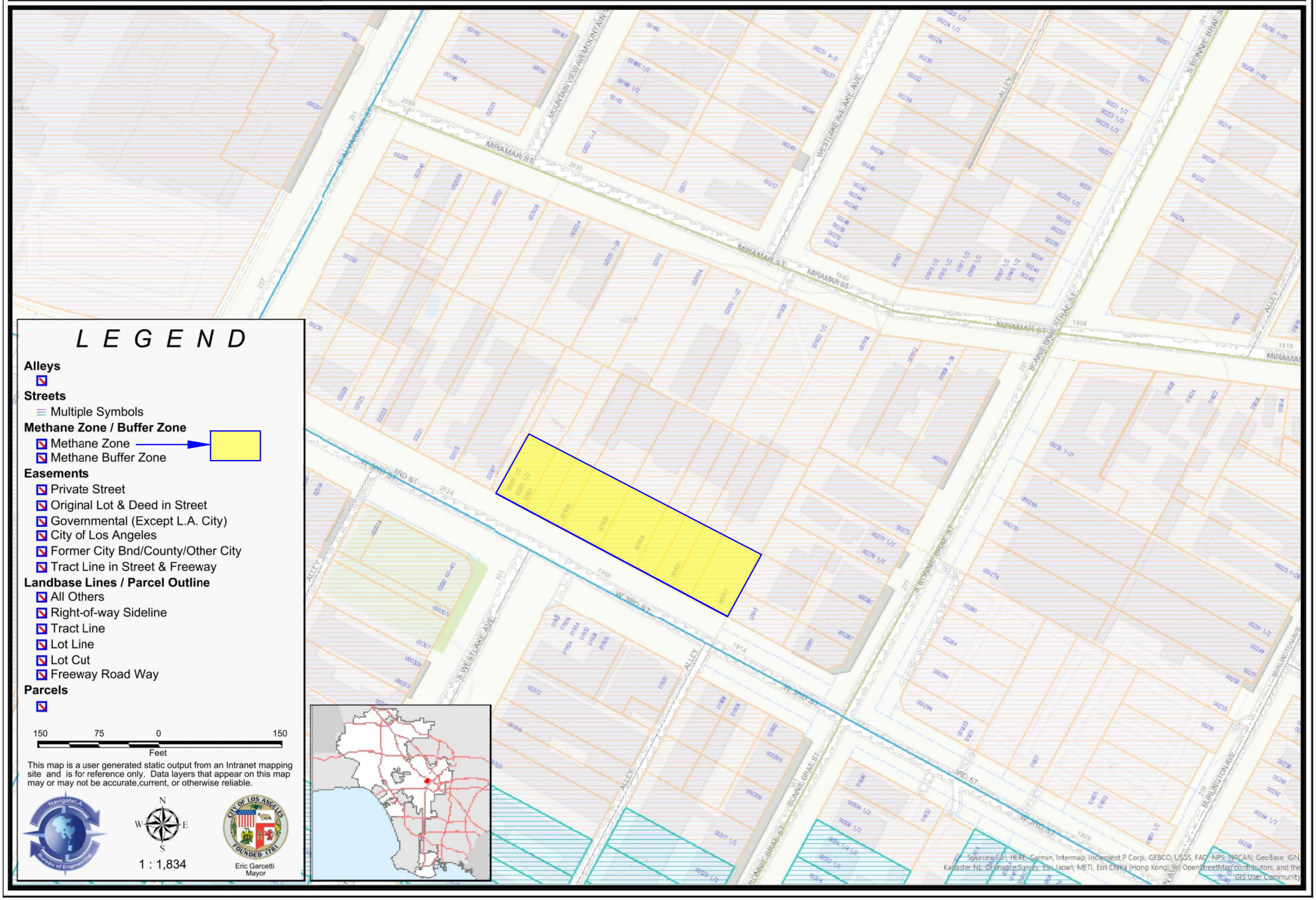
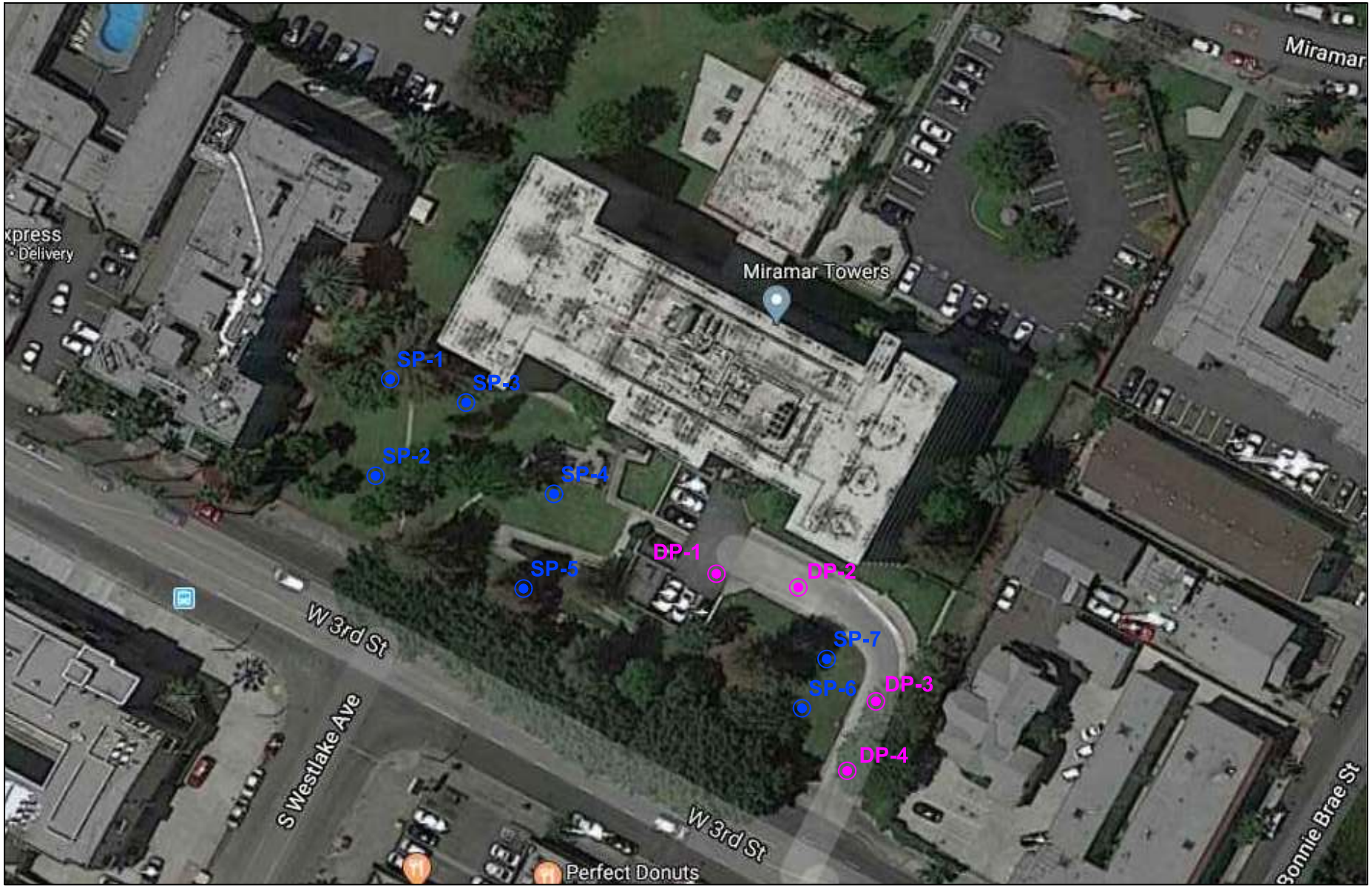


Exhibit 2:
Probe Locations Map



LEGEND

SP-2 ◉ SHALLOW PROBE LOCATION

DP-2 ◉ DEEP PROBE LOCATION

1917-2005 WEST THIRD STREET,
LOS ANGELES, CA 90057

0' 5' 10' 20'

SCALE: 1" =20'

EXHIBIT: 2

TITLE: PROBE LOCATIONS

DRAWN BY: R. McCLANAHAN

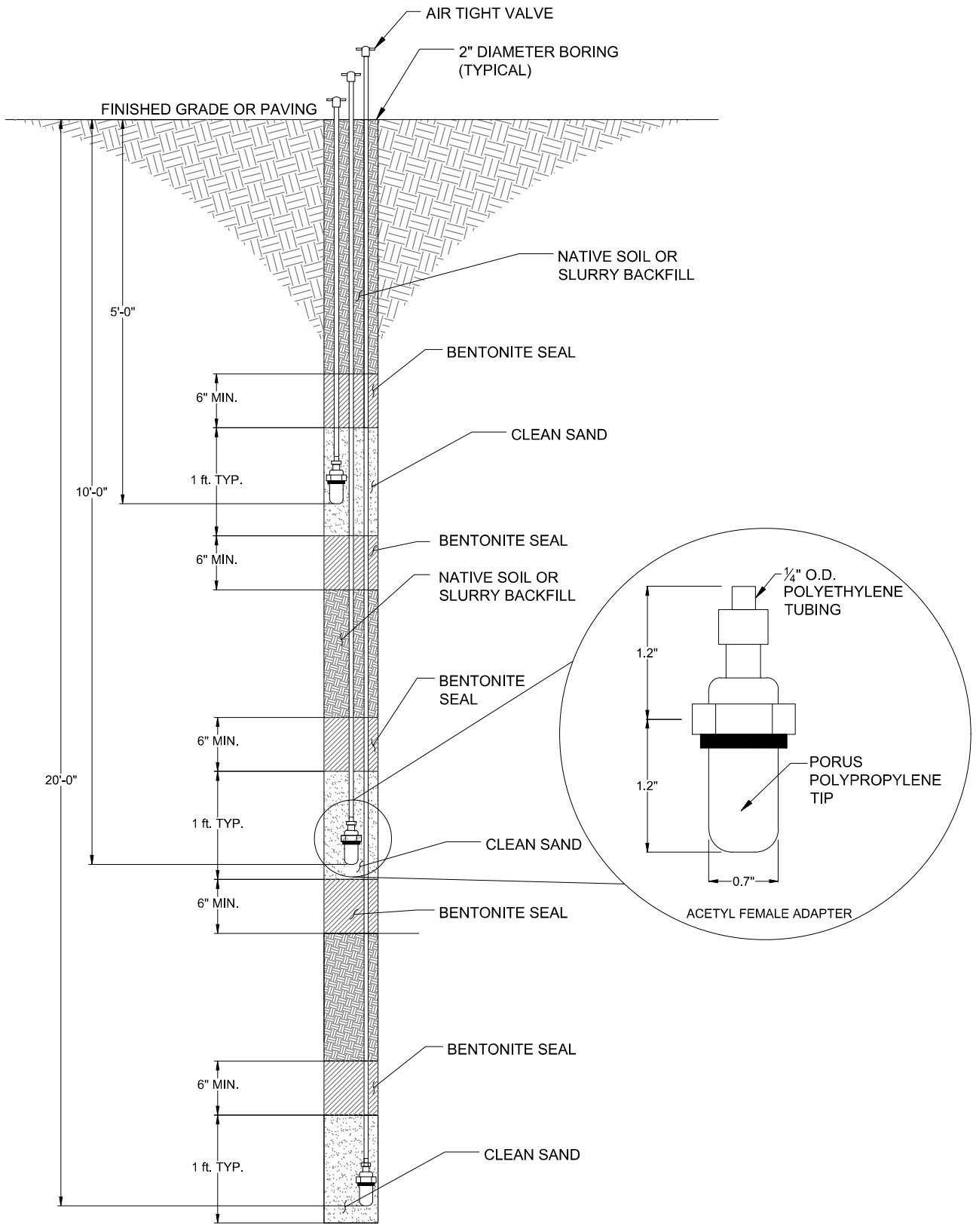
CHECKED BY:

DATE: MAY 19, 2020

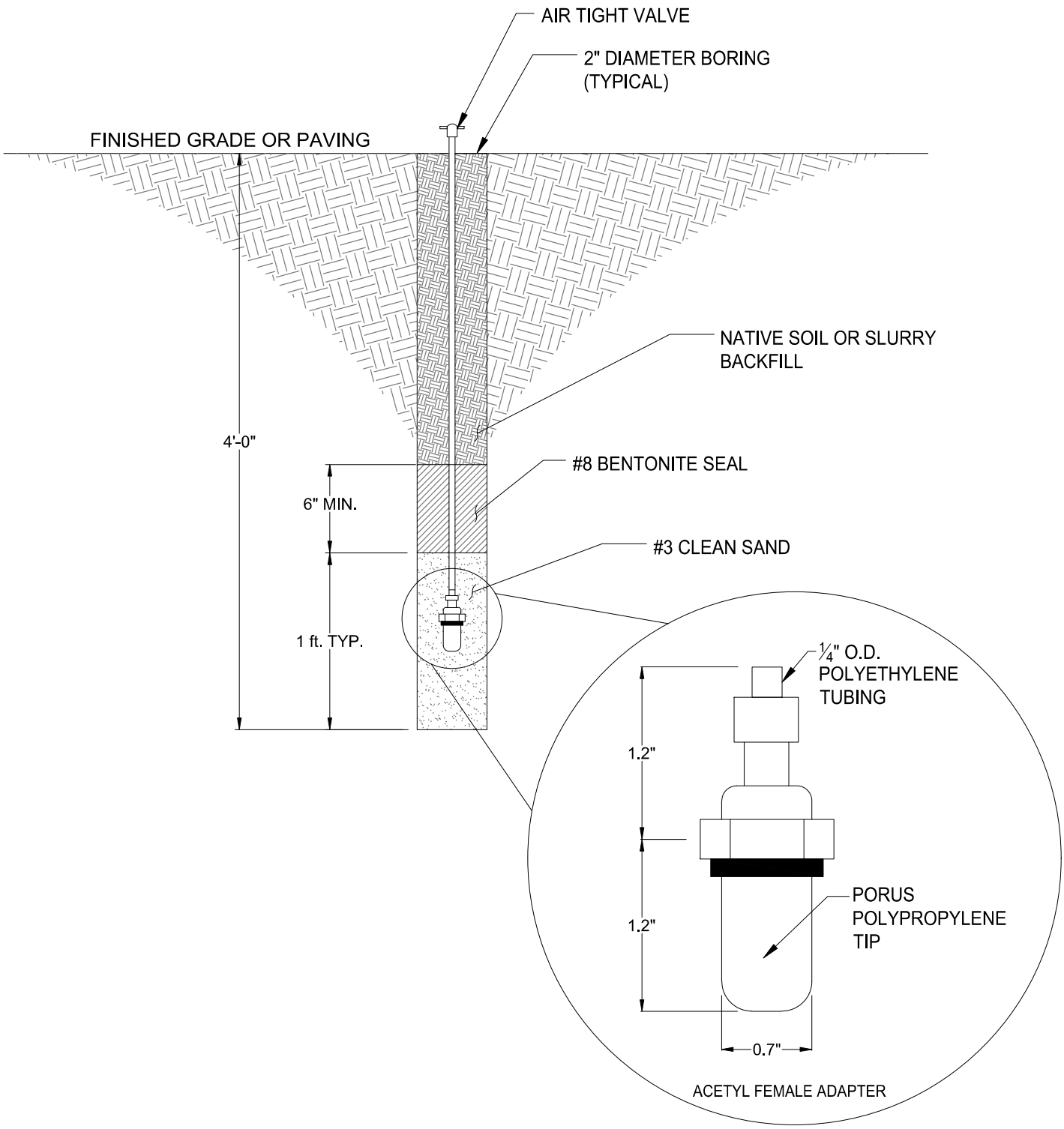
ADDRESS: 1917-2005 WEST THIRD STREET, LOS ANGELES, CA 90057

Terra-Petra
ENVIRONMENTAL ENGINEERING
700 S. Flower St., Ste. 2380, Los Angeles, CA 90017 213.438.6494
Los Angeles (HQ) . San Francisco . New York . Denver . Tacoma

Exhibit 3:
Probe Construction Diagrams



ADDRESS: 1917-2005 WEST THIRD STREET, LOS ANGELES, CA 90057	TITLE: CONSTRUCTION DIAGRAM FOR DEEP PROBE AT 5', 10' AND 20'		SHEET: 3
	DRAWN BY: R. McCLANAHAN	DATE: MAY 19, 2020	
	CHECKED BY:		



	ADDRESS: 1917-2005 WEST THIRD STREET, LOS ANGELES, CA 90057	TITLE: CONSTRUCTION DIAGRAM FOR SHALLOW PROBE AT 4'		SHEET: 3
		DRAWN BY: R. McCLANAHAN	DATE: MAY 19, 2020	
		CHECKED BY:		

Exhibit 4:
Field Data Sheets

Soil Gas Investigation Spreadsheet

Site Location:		**1917- 2005 W. 3rd St., Los Angeles, CA (90057).**							
Date:		**5/18/20**							
Time:		**0800hr.**							
Weather conditions:		**Cloudy, warm, still, rain.**							
Instrument:		**Landtec GEM 5000.**							
Barometric Pressure:		**29.52 "Hg**							
Drilling Method:		**3.25-inch diameter hand-auger.**							
		Probe Press.	**Methane***		**CO_2**	**O_2**	**N_2**		
Probe No.	**Depth**	**(in-H20)**	**(%v/v)**		**(%v/v)**	**(%v/v)**	**(%v/v)**	**Comments:**	
SP-1	**4.0**	**0.00**	**ND**		**2.1**	**20.0**	**Bal.**		
SP-2	**4.0**	**0.00**	**ND**		**1.9**	**19.4**	**Bal.**		
SP-3	**4.0**	**0.01**	**ND**		**2.4**	**18.9**	**Bal.**		
SP-4	**4.0**	**0.01**	**ND**		**1.4**	**20.1**	**Bal.**		
SP-5	**4.0**	**0.00**	**ND**		**1.3**	**20.0**	**Bal.**		
SP-6	**4.0**	**0.00**	**ND**		**2.2**	**19.7**	**Bal.**		
SP-7	**4.0**	**0.02**	**ND**		**1.8**	**19.8**	**Bal.**		
(Note: ND = Not Detected. *All gas quality measurements taken with in-line carbon filter.)									

DL SCIENCE, INC.
532 W. Maple Avenue
El Segundo. CA 90245
tel. (310) 416-1472
dllucero@sbcglobal.net

Soil Gas Investigation Spreadsheet

Site Location:		**1917- 2005 W. 3rd St., Los Angeles, CA (90057).**							
Date:		**5/19/20**							
Time:		**0800hr.**							
Weather conditions:		**Cloudy, warm, still, moderately humid.**							
Instrument:		**Landtec GEM 5000.**							
Barometric Pressure:		**29.51 "Hg**							
Drilling Method:		**Direct-push GeoProbe 5410.**							
		Probe Press.	**Methane***		**CO_2**	**O_2**	**N_2**		
Probe No.	**Depth**	**(in-H20)**	**(%v/v)**		**(%v/v)**	**(%v/v)**	**(%v/v)**	**Comments:**	
DP-1	**5.0**	**0.01**	**ND**		**4.3**	**15.0**	**Bal.**		
	10.0	**0.01**	**ND**		**4.7**	**12.3**	**Bal.**		
	20.0	**0.00**	**ND**		**8.9**	**8.5**	**Bal.**		
DP-2	**5.0**	**0.01**	**0.7**		**5.4**	**4.0**	**Bal.**		
	10.0	**0.00**	**1.0**		**6.5**	**3.8**	**Bal.**		
	20.0	**0.00**	**5.0**		**8.9**	**2.2**	**Bal.**		
DP-3	**5.0**	**0.02**	**ND**		**0.4**	**18.9**	**Bal.**		
	10.0	**0.02**	**ND**		**0.6**	**19.4**	**Bal.**		
	20.0	**0.01**	**ND**		**1.6**	**16.2**	**Bal.**		
DP-4	**5.0**	**0.00**	**5.5**		**0.3**	**7.6**	**Bal.**		
	10.0	**0.01**	**4.4**		**0.4**	**6.5**	**Bal.**		
	20.0	**0.00**	**2.4**		**0.3**	**1.5**	**Bal.**		
(Note: ND = Not Detected. *All gas quality measurements taken with in-line carbon filter.)									

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Soil Gas Investigation Spreadsheet

Site Location:		**1917- 2005 W. 3rd St., Los Angeles, CA (90057).**						
Date:		**5/20/20**						
Time:		**0800hr.**						
Weather conditions:		**Cloudy, warm, still, moderately humid.**						
Instrument:		**Landtec GEM 5000.**						
Barometric Pressure:		**29.63 "Hg**						
Drilling Method:		**Direct-push GeoProbe 5410.**						
		Probe Press.	**Methane***		**CO_2**	**O_2**	**N_2**	
Probe No.	**Depth**	**(in-H20)**	**(%v/v)**		**(%v/v)**	**(%v/v)**	**(%v/v)**	**Comments:**
DP-1	**5.0**	**0.02**	**ND**		**7.5**	**3.2**	**Bal.**	
	10.0	**0.01**	**ND**		**8.5**	**3.1**	**Bal.**	
	20.0	**0.01**	**ND**		**13.1**	**3.0**	**Bal.**	
DP-2	**5.0**	**0.00**	**ND**		**8.1**	**4.8**	**Bal.**	
	10.0	**0.00**	**0.1**		**15.3**	**0.6**	**Bal.**	
	20.0	**0.01**	**3.9**		**14.4**	**0.3**	**Bal.**	**Sampled.**
DP-3	**5.0**	**0.01**	**ND**		**4.2**	**3.3**	**Bal.**	
	10.0	**0.01**	**ND**		**3.3**	**3.0**	**Bal.**	
	20.0	**0.00**	**ND**		**8.1**	**2.2**	**Bal.**	
DP-4	**5.0**	**0.00**	**93.3**		**0.2**	**6.6**	**Bal.**	
	10.0	**0.00**	**74.2**		**0.2**	**3.5**	**Bal.**	**Sampled.**
	20.0	**0.00**	**0.4**		**0.2**	**8.5**	**Bal.**	
(Note: ND = Not Detected. *All gas quality measurements taken with in-line carbon filter.)								

DL SCIENCE, INC.
532 W. Maple Avenue
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tel. (310) 416-1472
dllucero@sbcglobal.net

Exhibit 5:
Form 01 Certificate of Compliance for Methane Test Data

FORM 1 - CERTIFICATE OF COMPLIANCE FOR METHANE TEST DATA

Part 1: Certification Sheet

Site Address: 1917- 2005 W. 3rd St., Los Angeles, CA 90057

Legal Description: Tract: Extension of Nob Hill Tract Lot: 1,2,3,4,5, Block: none

Building Use: Mixed-Use Development

Architect's, Engineer's or Geologist's Stamp:

REGISTERED PROFFESIONAL ENGINEER
JOHNNY RAY CONAWAY
NO. C 19,689
exp. 09-30-21
CIVIL
STATE OF CALIFORNIA

Name of Architect, Engineer, or Geologist:
John Conaway
Mailing Address:
700 S Flower St., Suite 2580
Los Angeles CA 90017
Telephone: 213.458.0494

Name of Testing Laboratory:
Terra-Petra
City Test Lab License #: 10224
Telephone: 213.458.0494

I hereby certify that I have tested the above site for the purpose of methane mitigation and that all procedures were conducted by a City of Los Angeles licensed testing agency in conformity with the requirements of the LADBS Information Bulletin P/BC 2002-101. Where the inspection and testing of all or part of the work above is delegated, full responsibility shall be assumed by the architect, engineer or geologist whose signature is affixed thereon.

Signed: John C Conaway date May 28, 2020

Required Data:

- Project is in the (Methane Zone) or (~~Methane Buffer Zone~~).
- Depth of ground water observed during testing: _____ feet below the Impervious Membrane.
- Depth of Historical High Ground Water Table Elevation*: UKN feet below the Impervious Membrane.
- Design Methane Concentration**: >12,500 parts per million in volume (ppmv).
- Design Methane Pressure***: All Pressure inches of water column.
- Site Design Level: (~~Level I, Level II, Level III, Level IV~~, Level V) with All Pressure inches of water column.

De-watering:

- De-watering (~~ is ~~) (is not) required per Section 91.7104.3.7.
- Pump discharge rate _____ cubic feet per minute per reference geology or soil report: _____ dated _____.

Additional Investigation:

- Additional investigation (~~ was ~~) (was not) conducted.

Latest Grading on Site:

- Date of last grading on site (was) (~~was not~~) more than 30 days before Site Testing.
- See Attached explanation of the effect on soil gas survey results by grading operations.

Notes:

* Historical High Ground Water Table Elevation shall mean the highest recorded elevation of ground water table based on historical records and field investigations as determined by the engineer for the methane mitigation system.

** Design Methane Concentration shall mean the highest recorded measured methane concentration from either Shallow Soil Gas Test or any Gas Probe Set on the site.

*** Design Methane Pressure shall mean the highest total pressure measured from any Gas Probe Set on the site.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. For efficient handling of information internally and in the internet, conversion to this new format of code related and administrative information bulletins including MGD and RGA that were previously issued will allow flexibility and timely distribution of information to the public.

LA DBS
DEPARTMENT OF BUILDING AND SAFETY

FORM 1 (CONTINUED) - CERTIFICATE OF COMPLIANCE FOR METHANE TEST DATA

Part 2: Test Data - Shallow Soil Gas Test and Gas Probe Test

Site Address: 1917- 2005 W. 3rd St., Los Angeles, CA 90057

Description of Gas Analysis Instrument(s): Infra Red

Instrument Name and Model: LAND TEC Gem 5000 Instrument Accuracy: ± 1,000 ppmv.

City of Los Angeles Testing License #: 10224

Date	Time	Probe Set #	Concentration (ppmv)	Pressure (inches water column)	Probe Depth (feet)	Description / Probe Location
						SEE SITE PLAN FOR PROBE LOCATIONS
5/18/20	08:00	SP-1	ND*	0.00	4.0	
" "	" "	SP-2	ND*	0.00	4.0	
" "	" "	SP-3	ND*	0.01	4.0	
" "	" "	SP-4	ND*	0.01	4.0	
" "	" "	SP-5	ND*	0.00	4.0	
" "	" "	SP-6	ND*	0.00	4.0	
" "	" "	SP-7	ND*	0.02	4.0	
5/19/20	08:00	DP-1	ND*	0.01	5.0	
" "	" "	" "	ND*	0.01	10.0	
" "	" "	" "	ND*	0.00	20.0	
" "	" "	DP-2	7,000	0.01	5.0	
" "	" "	" "	10,000	0.00	10.0	
" "	" "	" "	50,000	0.00	20.0	
" "	" "	DP-3	ND*	0.02	5.0	
" "	" "	" "	ND*	0.02	10.0	
" "	" "	" "	ND*	0.01	20.0	
" "	" "	DP-4	55,000	0.00	5.0	
" "	" "	" "	44,000	0.01	10.0	
" "	" "	" "	24,000	0.00	20.0	

*ND = NON DETECT

** All measurements taken with inline carbon filter.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. For efficient handling of information internally and in the internet, conversion to this new format of code related and administrative information bulletins including MGD and RGA that were previously issued will allow flexibility and timely distribution of information to the public.

LA DBS
DEPARTMENT OF BUILDING AND SAFETY

FORM 1 (CONTINUED) - CERTIFICATE OF COMPLIANCE FOR METHANE TEST DATA

Part 2: Test Data - Shallow Soil Gas Test and Gas Probe Test

Site Address: 1917- 2005 W. 3rd St., Los Angeles, CA 90057

Description of Gas Analysis Instrument(s): Infra Red

Instrument Name and Model: LAND TEC Gem 5000 Instrument Accuracy: ± 1,000 ppmv.

City of Los Angeles Testing License #: 10224

Date	Time	Probe Set #	Concentration (ppmv)	Pressure (inches water column)	Probe Depth (feet)	Description / Probe Location
						SEE SITE PLAN FOR PROBE LOCATIONS
5/20/20	08:00	DP-1	ND*	0.02	5.0	
" "	" "	" "	ND*	0.01	10.0	
" "	" "	" "	ND*	0.01	20.0	
" "	" "	DP-2	ND*	0.00	5.0	
" "	" "	" "	1,000	0.00	10.0	
" "	" "	" "	39,000	0.01	20.0	Sampled
" "	" "	DP-3	ND*	0.01	5.0	
" "	" "	" "	ND*	0.01	10.0	
" "	" "	" "	ND*	0.00	20.0	
" "	" "	DP-4	933,000	0.00	5.0	
" "	" "	" "	742,000	0.00	10.0	Sampled
" "	" "	" "	4,000	0.00	20.0	

*ND = NON DETECT

** All measurements taken with inline carbon filter.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. For efficient handling of information internally and in the internet, conversion to this new format of code related and administrative information bulletins including MGD and RGA that were previously issued will allow flexibility and timely distribution of information to the public.

Table 1A - MITIGATION REQUIREMENTS FOR METHANE ZONE (See notes)

1917-2005 WEST THIRD STREET

Site Design Level			Level I		Level II		Level III		Level IV		Level V
Design Methane Concentration (ppmv)			0 - 100		101 - 1,000		1,001 - 5,000		5,001 - 12,500		> 12,500
Design Methane Pressure (See note 1) (inches of water column)			≤ 2"	> 2"	≤ 2"	> 2"	≤ 2"	> 2"	≤ 2"	> 2"	All Pressure
PASSIVE SYSTEM	De-watering System		X	X	X	X	X	X	X	X	X
	Sub-Slab Vent System	Perforated Horizontal Pipes	X	X	X	X	X	X	X	X	X
		Gravel Blanket Thickness Under Impervious Membrane	2"	2"	2"	3"	2"	3"	2"	4"	4"
		Gravel Thickness Surrounding Perforated Horizontal Pipes	2"	2"	2"	3"	2"	3"	2"	4"	4"
		Vent Risers	X	X	X	X	X	X	X	X	X
	Impervious Membrane		X	X	X	X	X	X	X	X	X
ACTIVE SYSTEM	Sub-Slab System	Mechanical Extraction System (See note 2)								X	X
	Lowest Occupied Space System	Gas Detection System (See note 3)		X		X	X	X	X	X	X
		Mechanical Ventilation (See notes 3, 4, 5)		X		X	X	X	X	X	X
		Alarm System		X		X	X	X	X	X	X
	Control Panel			X		X	X	X	X	X	X
MISC. SYSTEM	Trench Dam		X	X	X	X	X	X	X	X	X
	Conduit or Cable Seal Fitting		X	X	X	X	X	X	X	X	X
	Additional Vent Risers (See note 5)										X

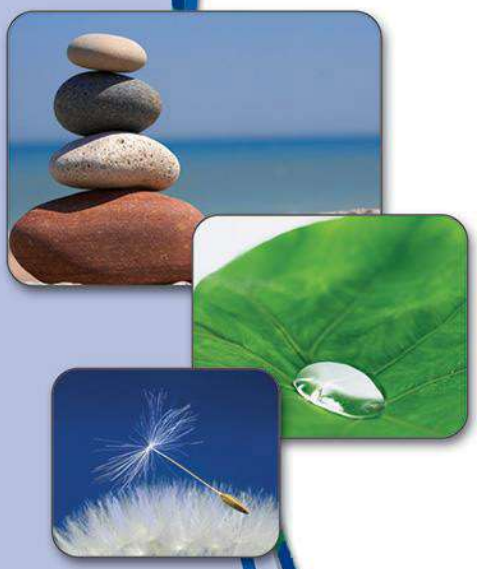
NOTES FOR TABLES 1A AND 1B:

"x" = Indicates a required mitigation component

1. De-watering is not required when the maximum Historical High Ground Water Table Elevation, or projecterd post-construction ground water level, is more than 12 inches below the bottom of the Perforated Horizontal Pipes.
2. The Mechanical Extraction System shall be capabale of providing an equivalent of a complete change of air 20 minutes of the total volume of the Gravel Blanket.
3. The mechanical ventilation system shall be capable of providing an equivalent of one complete change of the lowest occupied space every 15 minutes.
4. Vent openings to comply with Item IV.B.4 on sheet 1 may be used in lieu of mechanical ventilation.
5. The total quantity of the installed Vent Risers shall be increased to twice the rate for the Passive System.

Exhibit 6:
Registered Methane Testing Laboratory Results

eurofins | Environment Testing America



ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-28769-1
Client Project/Site: 3rd St., Los Angeles

For:
Terra-Petra Environmental Engineering
700 South Flower Street
Suite 2580
Los Angeles, California 90017-4123

Attn: David L Lucero

Authorized for release by:
5/26/2020 2:36:07 PM

Sandy Tat, Project Manager I
(714)895-5494
sandytat@eurofinsus.com

LINKS

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The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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QC Association Summary 7
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Receipt Checklists 12

Client: Terra-Petra Environmental Engineering
Project/Site: 3rd St., Los Angeles

Job ID: 570-28769-1

Job ID: 570-28769-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative
570-28769-1

Comments
No additional comments.

Receipt
The samples were received on 5/20/2020 8:55 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 22.0° C.

Air Toxics
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Sample Summary

Client: Terra-Petra Environmental Engineering
Project/Site: 3rd St., Los Angeles

Job ID: 570-28769-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-28769-1	DP-2@20'	Air	05/20/20 07:15	05/20/20 08:55	
570-28769-2	DP-4@10'	Air	05/20/20 07:00	05/20/20 08:55	

Client Sample Results

Client: Terra-Petra Environmental Engineering
Job ID: 570-28769-1
Project/Site: 3rd St., Los Angeles

Method: D2820 - C1 - C6 Hydrocarbons (GC) - DL

Client Sample ID: DP-2@20'
Lab Sample ID: 570-28769-1
Date Collected: 05/20/20 07:15
Matrix: Air
Date Received: 05/20/20 08:55
Sample Container: Tedlar Bag 1L

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methane	6300		2.4		ppm v/v			05/21/20 13:16	2

Client Sample ID: DP-4@10'
Lab Sample ID: 570-28769-2
Date Collected: 05/20/20 07:00
Matrix: Air
Date Received: 05/20/20 08:55
Sample Container: Tedlar Bag 1L

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methane	270000		96		ppm v/v			05/21/20 14:21	80

Client: Terra-Petra Environmental Engineering
Project/Site: 3rd St., Los Angeles

Job ID: 570-28769-1

Method: D2820 - C1 - C6 Hydrocarbons (GC)

Lab Sample ID: MB 570-70566/4
Matrix: Air
Analysis Batch: 70566

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methane	ND		1.2		ppm v/v			05/21/20 12:26	1

Lab Sample ID: LCS 570-70566/2
Matrix: Air
Analysis Batch: 70566

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Methane			107	102.6		ppm v/v		96	80 - 120		

Lab Sample ID: LCSD 570-70566/3
Matrix: Air
Analysis Batch: 70566

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methane			107	102.5		ppm v/v		96	80 - 120	0	20

QC Association Summary

Client: Terra-Petra Environmental Engineering
Job ID: 570-28769-1
Project/Site: 3rd St., Los Angeles

Air - GC VOA

Analysis Batch: 70566

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-28769-1 - DL	DP-2@20'	Total/NA	Air	D2820	
570-28769-2 - DL	DP-4@10'	Total/NA	Air	D2820	
MB 570-70566/4	Method Blank	Total/NA	Air	D2820	
LCS 570-70566/2	Lab Control Sample	Total/NA	Air	D2820	
LCSD 570-70566/3	Lab Control Sample Dup	Total/NA	Air	D2820	

Lab Chronicle

Client: Terra-Petra Environmental Engineering
Project/Site: 3rd St., Los Angeles

Job ID: 570-28769-1

Client Sample ID: DP-2@20'

Lab Sample ID: 570-28769-1

Date Collected: 05/20/20 07:15
Matrix: Air
Date Received: 05/20/20 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	D2820	DL	2	2 mL	2 mL	70566	05/21/20 13:16	WMI4	ECL 2
	Instrument ID: GC61									

Client Sample ID: DP-4@10'

Lab Sample ID: 570-28769-2

Date Collected: 05/20/20 07:00
Matrix: Air
Date Received: 05/20/20 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	D2820	DL	80	2 mL	2 mL	70566	05/21/20 14:21	WMI4	ECL 2
	Instrument ID: GC61									

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Method Summary

Client: Terra-Petra Environmental Engineering
Project/Site: 3rd St., Los Angeles

Job ID: 570-28769-1

Method	Method Description	Protocol	Laboratory
D2820	C1 - C6 Hydrocarbons (GC)	ASTM	ECL 2

Protocol References:

ASTM = ASTM International

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Client: Terra-Petra Environmental Engineering
Job ID: 570-28769-1
Project/Site: 3rd St., Los Angeles

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

eurofins | Calscience

7440 Lincoln Way, Garden Grove, CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information, contact us26_sales@eurofinsus.com or call us.

570-28769 Chain of Custody

AIR CHAIN-OF-CUSTODY RECORD

DATE: 5/20/20
PAGE: 1 OF 1

LABORATORY CLIENT: TERRA-PETRA	CLIENT PROJECT NAME / NO.: 3RD ST, LOS ANGELES.
ADDRESS: 700 S. FLOWER ST. #2580	PROJECT CONTACT: DAVID L. LUCERO
CITY: LOS ANGELES STATE: CA ZIP: 90017	PROJECT ADDRESS: 1917-2005 W. 3RD ST.
TEL: (818)731-9644 E-MAIL: dlucero@sbcglobal.net	CITY: LOS ANGELES STATE: CA ZIP: 90057
P.O. NO.:	LAB CONTACT OR QUOTE NO.:
	SAMPLER(S): (PRINT) DL LUCERO

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD

EDD: ☐ COELT EDF ☐ OTHER
UNITS: ppmv

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES: ASTM 2820 (METHANE)

LAB USE ONLY	SAMPLE ID	FIELD ID / POINT OF COLLECTION	MATRIX: Indoor (I) Soil Vap. (SV) Ambient (A)	SAMPLING EQUIPMENT: Media ID	Canister Size 6L or 1L	Flow Controller ID	START SAMPLING INFORMATION: Date	Time (24 hr clock)	Canister Pressure (in Hg)	STOP SAMPLING INFORMATION: Date	Time (24 hr clock)	Canister Pressure (in Hg)	ASTM 2820 (METHANE)
1	DP-2@20'		SV	1L FEDLAB	1L	—	5/20/20	0715	—	—	—	—	X
2	DP-4@10'		SV	↓	1L	—	↓	0700	—	—	—	—	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 5/20/20	Time: 0855 hr
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

2014-07-01 Revision

Login Sample Receipt Checklist

Client: Terra-Petra Environmental Engineering

Job Number: 570-28769-1

Login Number: 28769
List Number: 1
Creator: Cruise, Noel

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	True	

Exhibit 7:
Mitigation Strategy

Mitigation Strategy

Subterranean basement area and slab on grade areas shall be constructed with an active sub-slab vent system with an impervious methane/waterproofing membrane below the slab, beneath elevator pits and at all subterranean walls. 4" dia. perforated collection pipes will be installed within a 4" gravel blanket. The pipes require a 4" thickness surrounding the pipes. Four 3" dia. cast iron vent risers shall be routed through the building to the roof. Vent risers will be fitted with a mechanical extraction fan activated by a methane gas detection sensor in the vent riser.

A methane gas detection system incorporating gas sensors and alarms will be installed throughout the lowest level basement within any enclosed spaces including at elevator pits and stairwells. The methane gas detectors shall tie into the lowest mechanical ventilation system so as to activate upon elevated readings to provide 4 air changes per hour within any enclosed rooms or spaces. Electrical seal-offs are required on all dry utility lines. Trench dams are required along the exterior of the building at utility trenches where they feed into the building.

In accordance with the Methane Hazard Mitigation Plan Section IV.B.2, slab on grade areas designed to be naturally ventilated shall be exempt from providing any of the above noted measures with the exception of electrical seal–offs and utility trench dams. Enclosed spaces within the naturally ventilated areas shall be designed to accommodate natural ventilation.

APPENDIX C
EDR NEPASEARCH™ MAP REPORT

2005 West Third Street
2005 West Third Street
Los Angeles, CA 90057

Inquiry Number: 6087649.1s
June 10, 2020

EDR NEPASearch™ Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

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EDR NEPASearch Description	1
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Natural Areas	3
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FCC & FAA Sites	100
Key Contacts and Government Records Searched	110

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR NEPASearch DESCRIPTION

The National Environmental Policy Act of 1969 (NEPA) requires that Federal agencies include in their decision-making processes appropriate and careful consideration of all environmental effects and actions, analyze potential environmental effects of proposed actions and their alternatives for public understanding and scrutiny, avoid or minimize adverse effects of proposed actions, and restore and enhance environmental quality as much as possible.

The EDR NEPASearch Map Report provides information which may be used, in conjunction with additional research, to determine whether a proposed site or action will have significant environmental effect.

TARGET PROPERTY ADDRESS

2005 WEST THIRD STREET
2005 WEST THIRD STREET
LOS ANGELES, CA 90057

Inquiry #: 6087649.1s
Date: 6/10/20

TARGET PROPERTY COORDINATES

Latitude (North):	34.062546 - 34˚ 3' 45.2"
Longitude (West):	118.271088 - 118˚ 16' 15.9"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	382697.8
UTM Y (Meters):	3769625.0

The report provides maps and data for the following items (where available). Search results are provided in the Map Findings Summary on page 2 of this report.

Section	Regulation
Natural Areas Map	
• Federal Lands Data:	
- Officially designated wilderness areas	47 CFR 1.1307(1)
- Officially designated wildlife preserves, sanctuaries and refuges	47 CFR 1.1307(2)
- Wild and scenic rivers	40 CFR 6.302(e)
- Fish and Wildlife	40 CFR 6.302
• Threatened or Endangered Species, Fish and Wildlife, Critical Habitat Data (where available)	47 CFR 1.1307(3); 40 CFR 6.302
Historic Sites Map	
• National Register of Historic Places	47 CFR 1.1307(4); 40 CFR 6.302
• State Historic Places (where available)	
• Indian Reservations	
Flood Plain Map	
• National Flood Hazard Layer Data (where available)	47 CFR 1.1307(6); 40 CFR 6.302
• FEMA Q3 Flood Data (where available)	47 CFR 1.1307(6); 40 CFR 6.302
Wetlands Map	
• National Wetlands Inventory Data (where available)	47 CFR 1.1307(7); 40 CFR 6.302
• State Wetlands Data (where available)	47 CFR 1.1307(7); 40 CFR 6.302
FCC & FAA Map	
• FCC antenna/tower sites, FAA Markings and Obstructions, Airports, Topographic gradient	47 CFR 1.1307(8)
Key Contacts and Government Records Searched	

MAP FINDINGS SUMMARY

The databases searched in this report are listed below. Database descriptions and other agency contact information is contained in the Key Contacts and Government Records Searched section on page 110 of this report.

Applicable Regulation from 47 CFR/FCC Checklist	Database	Search Distance (Miles)	Within Search	Within 1/8 Mile
NATURAL AREAS MAP				
	US Federal Lands	1.00	NO	NO
	US Wilderness Preservation	1.00	NO	NO
1.1307a (2) Officially Designated Wildlife Preserve	US Federal Lands	1.00	NO	NO
	CA Protected Areas	1.00	YES	NO
	CA Government Lands	1.00	YES	NO
	CA Conservation Easement	1.00	NO	NO
	US Proclamation Boundaries	1.00	NO	NO
	CA ACEC	1.00	NO	NO
	US Scenic River	1.00	NO	NO
	US ACEC	1.00	NO	NO
	CA PCT Lands	1.00	NO	NO
	US NCED	1.00	NO	NO
	US Critical Water Habitat	1.00	NO	NO
	US Critical Land Habitat	1.00	NO	NO
1.1307a (3) Threatened or Endangered Species or Critical Habitat	US Endangered Species	County	YES	N/A
1.1307a (3) Threatened or Endangered Species or Critical Habitat	CA Endangered Species	1.00	YES	YES
HISTORIC SITES MAP				
1.1307a (4) Listed or eligible for National Register	CA Historic Landmarks	1.00	NO	NO
1.1307a (4) Listed or eligible for National Register	Natchez Trace National Scenic	1.00	NO	NO
1.1307a (4) Listed or eligible for National Register	Potomac Heritage National Scen	1.00	NO	NO
	Indian Reservations	1.00	NO	NO
1.1307a (4) Listed or eligible for National Register	US Trails	1.00	NO	NO
1.1307a (4) Listed or eligible for National Register	National Register of Hist. Pla	1.00	YES	YES
FLOOD PLAIN MAP				
1.1307 (6) Located in a Flood Plain	Special Flood Hazard Area (1%)	1.00	YES	NO
1.1307 (6) Located in a Flood Plain	0.2% Annual Chance Flood Hazar	1.00	YES	NO
WETLANDS MAP				
1.1307 (7) Change in surface features (wetland fill)	NWI	1.00	YES	NO
1.1307 (7) Change in surface features (wetland fill)	STATE	1.00	NO	NO
	CA COASTAL ZONE	20.00	YES	NO
FCC & FAA SITES MAP				
	Cellular	1.00	NO	NO
	Antenna Structure Registration	1.00	YES	YES
	AM Antenna	1.00	NO	NO
	FM Antenna	1.00	NO	NO
	FAA DOF	1.00	YES	NO
	Airports	1.00	YES	---
	Power Lines	1.00	NO	---

Natural Areas Map


HELIPORT
ST VINCENT PROFESSIONAL OFFICE BUILDING HELIPORT
GOOD SAMARITAN HOSPITAL HELIPORT
GARLAND CENTER HELIPORT
CITY NATIONAL GROVE HELIPORT
K & T 660 FIGUEROA PARTN HELIPORT
MacArthur Park
Lafayette Park
Lawson's saltscale
American badger
western mastiff bat
Oakwood Ave
Silver Lake Blvd
W 4th St
W 5th St
Wilshire Blvd
James M Wood Blvd
Ocean View Ave
Leeward Ave
Sunset Pl
San Marino St
W 11th St
W 12th St
Francis Ave
Miramar St
Bellevue Ave
Carroll Ave
Cortez St
Clinton St
Kent St
Monitrose St
Marathon St
Santa Ynez St
Ingraham St
Shatto Pl
Shatto St
Lucas Ave
Union Pl
Union Dr
Loma Dr
Columbia Ave
Hartford Ave
Garland Ave
Valencia St
Grattan St
Blaine St
Francisco St
Beacon Ave
Alvarado St
Lake St
Park View St
Glendale Blvd
Hyperion Ave
Rosemont Ave
Waterloo St
Rosemont Way
Scout Way
Allison Ave
Ridge Way
Douglas St
Laveta Ter
Laveta Ave
Laveta Pl
Closby Ln
Laguna Ave
Portia St
Sutherland St
Bixel St
Witmer St
Westlake Ave
Beverly Blvd
Coronado St
Dillon St
Vendome St
Benton Way
Rampart Blvd
Dryden Pl
London St
Glassell St
Council St
Hyde Park Blvd
Reno St
Hoover St
Commonwealth Ave
Virgil Ave
Normandie Ave
Westmoreland Ave
Wilshire Pl
Eldenaire St
Magnolia Ave
Arapahoe St
Alvarado Ter
Mohawk St
Fargo St
Edgeware Rd
Douglas St
Court St
Boylston St
Bixel St
Firmin St
Temple St
Bonnie Brae St
Burlington Ave
Union Ave
Mountain View Ave
Westlake Ave
Lake Shore Ave
Rockford Ave
Randall St
Mitarmar St
Oakwood St
Beaudry Ave
Figueroa St
Flower St
Hope St
Grand View St
Park View St
Carondelet St
Rampart Blvd
La Fayette Park Pl
Benton Way
Vendome St
Reno St
Dillon St
Robinson St
Ventura St
Hoover St
Lucas Ave
Witmer St
Loma Dr
Columbia Ave
Union Dr
Union Pl
Qkewin Hill Ave
Miramar St
Ocean View Ave
Leeward Ave
Francis Ave
James M Wood Blvd
San Marino St
W 11th St
W 12th St
W 4th St
W 5th St
W 6th St
W 7th St
W 2nd St
Wilshire Blvd
Shatto St
Ingraham St
St Paul Ave
Valencia St
Columbia Ave
Hartford Ave
Garland Ave

Federal Endangered Species from the U.S. Fish and Wildlife for LOS ANGELES County

Group:Amphibians

Common Name: California red-legged frog
Status: Threatened
Scientific Name: Rana draytonii

Common Name: Mountain yellow-legged frog
Status: Endangered
Scientific Name: Rana muscosa

Common Name: Arroyo (=arroyo southwestern) toad
Status: Endangered
Scientific Name: Anaxyrus californicus

Group:Birds

Common Name: Light-footed clapper rail
Status: Endangered
Scientific Name: Rallus longirostris levipes

Common Name: San Clemente loggerhead shrike
Status: Endangered
Scientific Name: Lanius ludovicianus mearnsi

Common Name: San Clemente sage sparrow
Status: Threatened
Scientific Name: Amphispiza belli clementeae

Common Name: Least Bell's vireo
Status: Endangered
Scientific Name: Vireo bellii pusillus

Common Name: Western snowy plover
Status: Threatened
Scientific Name: Charadrius alexandrinus nivosus

Common Name: Marbled murrelet
Status: Threatened
Scientific Name: Brachyramphus marmoratus

Common Name: Coastal California gnatcatcher
Status: Threatened
Scientific Name: Polioptila californica californica

Common Name: Southwestern willow flycatcher
Status: Endangered
Scientific Name: Empidonax traillii extimus

Common Name: No Common Name
Status: Species of Concern
Scientific Name: Coccyzus americanus ssp. occidentalis

Common Name: California least tern
Status: Endangered
Scientific Name: Sterna antillarum browni

Common Name: California condor
Status: Endangered
Scientific Name: Gymnogyps californianus

Common Name: Yellow-billed Cuckoo
Status: Threatened
Scientific Name: Coccyzus americanus

Common Name: Xantus'sMurrelet
Status: Candidate
Scientific Name: Synthliboramphus hypoleucus

Group:Crustaceans

Common Name: Riverside fairy shrimp
Status: Endangered
Scientific Name: Streptocephalus woottoni

Common Name: Vernal pool fairy shrimp
Scientific Name: Branchinecta lynchi

Federal Endangered Species from the U.S. Fish and Wildlife for LOS ANGELES County (Continued...)

Status: Threatened

Group:Fishes

Common Name: Tidewater goby
Scientific Name: Eucyclogobius newberryi
Status: Endangered

Common Name: Santa Ana sucker
Scientific Name: Catostomus santaanae
Status: Threatened

Common Name: Unarmored threespine stickleback
Scientific Name: Gasterosteus aculeatus williamsoni
Status: Endangered

Group:Flowering Plants

Common Name: San Clemente Island bush-mallow
Scientific Name: Malacothamnus clementinus
Status: Endangered

Common Name: Spreading navarretia
Scientific Name: Navarretia fossalis
Status: Threatened

Common Name: Slender-horned spineflower
Scientific Name: Dodecahema leptoceras
Status: Endangered

Common Name: San Fernando Valley Spineflower
Scientific Name: Chorizanthe parryi var. fernandina
Status: Candidate

Common Name: Verity's dudleya
Scientific Name: Dudleya verityi
Status: Threatened

Common Name: Santa Monica Mountains dudleyea
Scientific Name: Dudleya cymosa ssp. ovatifolia
Status: Threatened

Common Name: Gambel's watercress
Scientific Name: Rorippa gambellii
Status: Endangered

Common Name: Thread-leaved brodiaea
Scientific Name: Brodiaea filifolia
Status: Threatened

Common Name: Nevin's barberry
Scientific Name: Berberis nevinii
Status: Endangered

Common Name: Coastal dunes milk-vetch
Scientific Name: Astragalus tener var. titi
Status: Endangered

Common Name: Ventura Marsh Milk-vetch
Scientific Name: Astragalus pycnostachyus var. lanosissimus
Status: Endangered

Common Name: Braunton's milk-vetch
Scientific Name: Astragalus brauntonii
Status: Endangered

Common Name: Catalina Island mountain-mahogany
Scientific Name: Cercocarpus traskiae
Status: Endangered

Common Name: Marcescent dudleya
Scientific Name: Dudleya cymosa ssp. marcescens
Status: Threatened

Federal Endangered Species from the U.S. Fish and Wildlife for LOS ANGELES County (Continued...)

Common Name: San Clemente Island lotus (=broom) — Scientific Name: Acmispon dendroideus var. traskiae (=Lotus d. ssp. traskiae)
Status: Threatened

Common Name: California Orcutt grass — Scientific Name: Orcuttia californica
Status: Endangered

Common Name: San Clemente Island woodland-star — Scientific Name: Lithophragma maximum
Status: Endangered

Common Name: Lyon's pentachaeta — Scientific Name: Pentachaeta lyonii
Status: Endangered

Common Name: Santa Cruz Island rockcress — Scientific Name: Sibara filifolia
Status: Endangered

Common Name: Marsh Sandwort — Scientific Name: Arenaria paludicola
Status: Endangered

Common Name: San Clemente Island indian paintbrush — Scientific Name: Castilleja grisea
Status: Threatened

Common Name: Salt marsh bird's-beak — Scientific Name: Cordylanthus maritimus ssp. maritimus
Status: Endangered

Common Name: San Clemente Island larkspur — Scientific Name: Delphinium variegatum ssp. kinkiense
Status: Endangered

Group:Insects

Common Name: Quino checkerspot butterfly — Scientific Name: Euphydryas editha quino (=E. e. wrighti)
Status: Endangered

Common Name: El Segundo blue butterfly — Scientific Name: Euphilotes battoides allyni
Status: Endangered

Common Name: Palos Verdes blue butterfly — Scientific Name: Glaucopsyche lygdamus palosverdesensis
Status: Endangered

Group:Mammals

Common Name: Pacific pocket mouse — Scientific Name: Perognathus longimembris pacificus
Status: Endangered

Common Name: Santa Catalina Island Fox — Scientific Name: Urocyon littoralis catalinae
Status: Endangered

Common Name: San Bernardino Merriam's kangaroo rat — Scientific Name: Dipodomys merriami parvus
Status: Endangered

Common Name: San Joaquin kit fox — Scientific Name: Vulpes macrotis mutica
Status: Endangered

Group:Reptiles

Common Name: Green sea turtle — Scientific Name: Chelonia mydas

Federal Endangered Species from the U.S. Fish and Wildlife for LOS ANGELES County (Continued...)

Status: Threatened

Common Name: Olive ridley sea turtle
Scientific Name: Lepidochelys olivacea
Status: Threatened

Common Name: Blunt-nosed leopard lizard
Scientific Name: Gambelia silus
Status: Endangered

Common Name: Desert tortoise
Scientific Name: Gopherus agassizii
Status: Threatened

Common Name: Leatherback sea turtle
Scientific Name: Dermochelys coriacea
Status: Endangered

Federal Endangered Species from the U.S. Fish and Wildlife for CA State

Group:Amphibians

Common Name: Western spadefoot
Scientific Name: Spea hammondii
Status: Under Review

Common Name: Channel Islands slender salamander
Scientific Name: Batrachoseps pacificus pacificus
Status: Species of Concern

Common Name: Limestone salamander
Scientific Name: Hydromantes brunus
Status: Under Review

Common Name: Large-blotched ensatina
Scientific Name: Ensatina eschscholtzii klauberi
Status: Species of Concern

Common Name: Oregon spotted frog
Scientific Name: Rana pretiosa
Status: Threatened

Common Name: Lowland leopard (=San Felipe leopard) frog
Scientific Name: Rana yavapaiensis
Status: Species of Concern

Common Name: Del Norte salamander
Scientific Name: Plethodon elongatus
Status: Species of Concern

Common Name: Owens Valley web-toes salamander
Scientific Name: Hydromantes sp.
Status: Species of Concern

Common Name: Mount Lyell salamander
Scientific Name: Hydromantes platycephalus
Status: Species of Concern

Common Name: Foothill yellow-legged frog
Scientific Name: Rana boylii
Status: Under Review

Common Name: Breckenridge Mountain slender salamander
Scientific Name: Batrachoseps sp.
Status: Species of Concern

Common Name: California tiger Salamander
Scientific Name: Ambystoma californiense
Status: Endangered

Common Name: Kern Plateau salamander
Scientific Name: Batrachoseps robustus
Status: Under Review

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Lesser slender salamander — Scientific Name: Batrachoseps minor
Status: Under Review

Common Name: Yellow-blotched ensatina — Scientific Name: Ensatina eschscholtzii croceator
Status: Species of Concern

Common Name: Northern red-legged frog — Scientific Name: Rana aurora aurora
Status: Species of Concern

Common Name: Relictual slender salamander — Scientific Name: Batrachoseps relictus
Status: Under Review

Common Name: Cascades frog — Scientific Name: Rana cascadae
Status: Under Review

Common Name: Inyo Mountains slender salamander — Scientific Name: Batrachoseps campi
Status: Under Review

Common Name: Shasta salamander — Scientific Name: Hydromantes shastae
Status: Under Review

Common Name: Arizona toad — Scientific Name: Bufo microscaphus microscaphus
Status: Under Review

Common Name: Kern Canyon slender salamander — Scientific Name: Batrachoseps simatus
Status: Under Review

Common Name: Black toad — Scientific Name: Bufo exsul
Status: Species of Concern

Common Name: Tailed frog — Scientific Name: Ascaphus truei
Status: Species of Concern

Group:Arachnids

Common Name: Carlow's Cave pseudoscorpion — Scientific Name: Aphrastochthonius similis
Status: Species of Concern

Common Name: Hom's micro-blind harvestman — Scientific Name: Microcina homi
Status: Species of Concern

Common Name: Lum's micro-blind harvestman — Scientific Name: Microcina lumi
Status: Species of Concern

Common Name: Edgewood blind harvestman — Scientific Name: Calcina minor
Status: Species of Concern

Common Name: Lee's micro-blind harvestman — Scientific Name: Microcina leei
Status: Species of Concern

Common Name: Jung's micro-blind harvestman — Scientific Name: Microcina jungi
Status: Under Review

Common Name: Grubbs' cave pseudoscorpion — Scientific Name: Aphrastochthonius grubbsi
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Music Hall Cave pseudoscorpion
Scientific Name: Pseudogarypus orpheus
Status: Species of Concern

Common Name: Lacey's cave pseudoscorpion
Scientific Name: Larca laceyi
Status: Species of Concern

Common Name: Empire Cave pseudoscorpion
Scientific Name: Microcreagris imperialis
Status: Species of Concern

Common Name: Santa Cruz telemid spider
Scientific Name: Telema sp.
Status: Species of Concern

Common Name: Aalbu's cave pseudoscorpion
Scientific Name: Archeolarca aalbui
Status: Species of Concern

Common Name: Monterey Dunes scorpion
Scientific Name: Pauroctonus maritimus
Status: Species of Concern

Common Name: Tiburon micro-blind harvestman
Scientific Name: Microcina tiburona
Status: Species of Concern

Group:Birds

Common Name: Xantus'sMurrelet
Scientific Name: Synthliboramphus hypoleucus
Status: Candidate

Common Name: Spotted Towhee
Scientific Name: Pipilo maculatus clementae
Status: Species of Concern

Common Name: Cooper's hawk
Scientific Name: Accipiter cooperii
Status: Species of Concern

Common Name: Grasshopper sparrow
Scientific Name: Ammodramus savannarum ssp. perpallidus
Status: Species of Concern

Common Name: Black-backed woodpecker
Scientific Name: picoides arcticus
Status: Under Review

Common Name: Tufted Puffin
Scientific Name: Fratercula cirrhata
Status: Under Review

Common Name: Sharp shinned hawk
Scientific Name: Accipiter striatus
Status: Species of Concern

Common Name: Common Yellowthroat
Scientific Name: Geothlypis trichas sinuosa
Status: Species of Concern

Common Name: Yuma clapper rail
Scientific Name: Rallus longirostris yumanensis
Status: Endangered

Common Name: Southwestern willow flycatcher
Scientific Name: Empidonax traillii extimus
Status: Endangered

Common Name: Southern California rufous-crowned sparrow
Scientific Name: Aimophila ruficeps canescens
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: California spotted Owl — Scientific Name: Strix occidentalis occidentalis
Status: Under Review

Common Name: Tricolored blackbird — Scientific Name: Agelaius tricolor
Status: Under Review

Common Name: San Joaquin LeConte's thrasher — Scientific Name: Toxostoma lecontei macmillanorum
Status: Species of Concern

Common Name: Eagle Mountain scrub jay — Scientific Name: Aphelocoma coerulescens cana
Status: Species of Concern

Common Name: Elegant tern — Scientific Name: Sterna elegans
Status: Species of Concern

Common Name: Least bittern — Scientific Name: Ixobrychus exilis hesperis
Status: Species of Concern

Common Name: Song Sparrow — Scientific Name: Melospiza melodia pusillula
Status: Species of Concern

Common Name: Little willow flycatcher — Scientific Name: Empidonax traillii brewsteri
Status: Species of Concern

Common Name: Song Sparrow — Scientific Name: Melospiza melodia samuelis
Status: Species of Concern

Common Name: Large-billed savannah sparrow — Scientific Name: Passerculus sandwichensis rostratus
Status: Species of Concern

Common Name: Black tern — Scientific Name: Chlidonias niger
Status: Species of Concern

Common Name: Song Sparrow — Scientific Name: Melospiza melodia maxillaris
Status: Species of Concern

Common Name: Fulvous whistling duck — Scientific Name: Dendrocygna bicolor
Status: Species of Concern

Common Name: Belding's savannah sparrow — Scientific Name: Passerculus sandwichensis beldingi
Status: Species of Concern

Common Name: Bell's sage sparrow — Scientific Name: Amphispiza belli belli
Status: Species of Concern

Group:Conifers and Cycads

Common Name: Monterey cypress — Scientific Name: Cupressus macrocarpa
Status: Species of Concern

Common Name: Torrey, Del Mar pine — Scientific Name: Pinus torreyana torreyana
Status: Species of Concern

Common Name: Tecate cypress — Scientific Name: Cupressus forbesii
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Bolander's beach pine — Scientific Name: Pinus contorta bolanderi
Status: Species of Concern

Common Name: Monterey pine — Scientific Name: Pinus radiata
Status: Species of Concern

Common Name: Torrey Island pine — Scientific Name: Pinus torreyana insularis
Status: Species of Concern

Common Name: Mendocino cypress — Scientific Name: Cupressus goveniana pigmaea
Status: Species of Concern

Common Name: Yellow cedar — Scientific Name: Calliptropsis nootkatensis
Status: Under Review

Group:Crustaceans

Common Name: [Unnamed] isopod — Scientific Name: Caecidotea tomalensis
Status: Species of Concern

Common Name: Vernal pool tadpole shrimp — Scientific Name: Lepidurus packardi
Status: Endangered

Common Name: Longhorn fairy shrimp — Scientific Name: Branchinecta longiantenna
Status: Endangered

Common Name: California freshwater shrimp — Scientific Name: Syncaris pacifica
Status: Endangered

Common Name: Mono Lake brine shrimp — Scientific Name: Artemia monica
Status: Species of Concern

Common Name: Conservancy fairy shrimp — Scientific Name: Branchinecta conservatio
Status: Endangered

Group:Ferns and Allies

Common Name: Crater Lake grap fern — Scientific Name: Botrychium pumicola nealleyi
Status: Species of Concern

Common Name: No common name — Scientific Name: Botrychium crenulatum
Status: Species of Concern

Group:Fishes

Common Name: Rough sculpin — Scientific Name: Cottus asperrimus
Status: Species of Concern

Common Name: Kern River rainbow trout — Scientific Name: Oncorhynchus mykiss gilberti
Status: Species of Concern

Common Name: Steelhead — Scientific Name: Oncorhynchus (=Salmo) mykiss
Status: Endangered

Common Name: Goose Lake redband trout — Scientific Name: Oncorhynchus mykiss ssp.
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Eagle Lake rainbow Trout
Status: Under Review
Scientific Name: Oncorhynchus mykiss aquilarum

Common Name: Flannelmouth sucker
Status: Species of Concern
Scientific Name: Catostomus latipinnis

Common Name: Steelhead
Status: Under Review
Scientific Name: Oncorhynchus (=Salmo) mykiss

Common Name: longfin smelt
Status: Candidate
Scientific Name: Spirinchus thaleichthys

Common Name: Benton Valley speckled dace
Status: Species of Concern
Scientific Name: Rhinichthys osculus ssp.

Common Name: Jenny Creek sucker
Status: Species of Concern
Scientific Name: Catostomus rimiculus ssp.

Common Name: Arroyo chub
Status: Species of Concern
Scientific Name: Gila orcuttii

Common Name: Steelhead
Status: Threatened
Scientific Name: Oncorhynchus (=Salmo) mykiss

Common Name: Owens speckled dace
Status: Species of Concern
Scientific Name: Rhinichthys osculus ssp.

Common Name: Red Hills roach
Status: Species of Concern
Scientific Name: Lavinia symmetricus ssp.

Common Name: Santa Ana speckled dace
Status: Species of Concern
Scientific Name: Rhinichthys osculus ssp.

Common Name: Shoshone pupfish
Status: Species of Concern
Scientific Name: Cyprinodon nevadensis shoshone

Common Name: Long Valley speckled dace
Status: Species of Concern
Scientific Name: Rhinichthys osculus ssp.

Common Name: Klamath largescale sucker
Status: Species of Concern
Scientific Name: Catostomus snyderi

Common Name: Goose Lake sucker
Status: Species of Concern
Scientific Name: Catostomus occidentalis lacusanserinus

Common Name: Sacramento perch
Status: Species of Concern
Scientific Name: Archoplites interruptus

Common Name: green sturgeon
Status: Threatened
Scientific Name: Acipenser medirostris

Common Name: Pit roach
Status: Species of Concern
Scientific Name: Lavinia symmetricus mitrulus

Common Name: Warner Valley redband trout
Status: Species of Concern
Scientific Name: Oncorhynchus mykiss ssp.

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Amargosa Canyon speckled dace
Scientific Name: Rhinichthys osculus ssp.
Status: Species of Concern

Common Name: Russian River tule perch
Scientific Name: Hysterocarpus traskii pomo
Status: Species of Concern

Common Name: Goose Lake lamprey
Scientific Name: Lampetra tridentata ssp.
Status: Species of Concern

Common Name: Gualala roach
Scientific Name: Lavinia symmetricus parvipinnis
Status: Species of Concern

Group:Flowering Plants

Common Name: Marin dwarf-flax
Scientific Name: Hesperolinon congestum
Status: Threatened

Common Name: Fleshy owl's-clover
Scientific Name: Castilleja campestris ssp. succulenta
Status: Threatened

Common Name: Pine Hill ceanothus
Scientific Name: Ceanothus roderickii
Status: Endangered

Common Name: Hoover's spurge
Scientific Name: Chamaesyce hooveri
Status: Threatened

Common Name: Suisun thistle
Scientific Name: Cirsium hydrophilum var. hydrophilum
Status: Endangered

Common Name: Vine Hill clarkia
Scientific Name: Clarkia imbricata
Status: Endangered

Common Name: Soft bird's-beak
Scientific Name: Cordylanthus mollis ssp. mollis
Status: Endangered

Common Name: Baker's larkspur
Scientific Name: Delphinium bakeri
Status: Endangered

Common Name: Yellow larkspur
Scientific Name: Delphinium luteum
Status: Endangered

Common Name: Ione (incl. Irish Hill) buckwheat
Scientific Name: Eriogonum apricum (incl. var. prostratum)
Status: Endangered

Common Name: Pine Hill flannelbush
Scientific Name: Fremontodendron californicum ssp. decumbens
Status: Endangered

Common Name: El Dorado bedstraw
Scientific Name: Galium californicum ssp. sierrae
Status: Endangered

Common Name: Sebastopol meadowfoam
Scientific Name: Limnanthes vinculans
Status: Endangered

Common Name: San Joaquin Orcutt grass
Scientific Name: Orcuttia inaequalis
Status: Threatened

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Sacramento Orcutt grass
Status: Endangered
Scientific Name: Orcuttia viscida

Common Name: Pitkin Marsh lily
Status: Endangered
Scientific Name: Lilium pardalinum ssp. pitkinense

Common Name: Few-flowered navarretia
Status: Endangered
Scientific Name: Navarretia leucocephala ssp. pauciflora (=N. pauciflora)

Common Name: Many-flowered navarretia
Status: Endangered
Scientific Name: Navarretia leucocephala ssp. plieantha

Common Name: Colusa grass
Status: Threatened
Scientific Name: Neostapfia colusana

Common Name: Hairy Orcutt grass
Status: Endangered
Scientific Name: Orcuttia pilosa

Common Name: Lake County stonecrop
Status: Endangered
Scientific Name: Parvisedum leiocarpum

Common Name: Calistoga allocarya
Status: Endangered
Scientific Name: Plagiobothrys strictus

Common Name: Napa bluegrass
Status: Endangered
Scientific Name: Poa napensis

Common Name: Hartweg's golden sunburst
Status: Endangered
Scientific Name: Pseudobahia bahiifolia

Common Name: San Joaquin adobe sunburst
Status: Threatened
Scientific Name: Pseudobahia peirsonii

Common Name: Layne's butterweed
Status: Threatened
Scientific Name: Senecio layneae

Common Name: Keck's Checker-mallow
Status: Endangered
Scientific Name: Sidalcea keckii

Common Name: Kenwood Marsh checker-mallow
Status: Endangered
Scientific Name: Sidalcea oregana ssp. valida

Common Name: Metcalf Canyon jewelflower
Status: Endangered
Scientific Name: Streptanthus albidus ssp. albidus

Common Name: Presidio Manzanita
Status: Endangered
Scientific Name: Arctostaphylos hookeri var. ravenii

Common Name: Sonoma sunshine
Status: Endangered
Scientific Name: Blennosperma bakeri

Common Name: Tiburon mariposa lily
Status: Threatened
Scientific Name: Calochortus tiburonensis

Common Name: Coyote ceanothus
Scientific Name: Ceanothus ferrisae

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Status: Endangered

Common Name: Sonoma spineflower — Scientific Name: Chorizanthe valida
Status: Endangered

Common Name: Tiburon jewelflower — Scientific Name: Streptanthus niger
Status: Endangered

Common Name: Hidden Lake bluecurls — Scientific Name: Trichostema austromontanum ssp. compactum
Status: Threatened

Common Name: Fountain thistle — Scientific Name: Cirsium fontinale var. fontinale
Status: Endangered

Common Name: Presidio clarkia — Scientific Name: Clarkia franciscana
Status: Endangered

Common Name: Palmate-bracted bird's beak — Scientific Name: Cordylanthus palmatus
Status: Endangered

Common Name: Tiburon paintbrush — Scientific Name: Castilleja affinis ssp. neglecta
Status: Endangered

Common Name: Sonoma alopecurus — Scientific Name: Alopecurus aequalis var. sonomensis
Status: Endangered

Common Name: Ione manzanita — Scientific Name: Arctostaphylos myrtifolia
Status: Threatened

Common Name: Pallid manzanita — Scientific Name: Arctostaphylos pallida
Status: Threatened

Common Name: Solano grass — Scientific Name: Tuctoria mucronata
Status: Endangered

Common Name: San Mateo thornmint — Scientific Name: Acanthomintha obovata ssp. duttonii
Status: Endangered

Common Name: Clara Hunt's milk-vetch — Scientific Name: Astragalus clarianus
Status: Endangered

Common Name: Chinese Camp brodiaea — Scientific Name: Brodiaea pallida
Status: Threatened

Common Name: Mariposa pussypaws — Scientific Name: Calyptridium pulchellum
Status: Threatened

Common Name: Stebbins' morning-glory — Scientific Name: Calystegia stebbinsii
Status: Endangered

Common Name: White sedge — Scientific Name: Carex albida
Status: Endangered

Common Name: Santa Clara Valley dudleya — Scientific Name: Dudleya setchellii
Status: Endangered

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Island tree poppy
Scientific Name: Dendromecon rigida rhamnoides
Status: Species of Concern

Common Name: Northcoast birds-beak
Scientific Name: Cordylanthus maritimus palustris
Status: Species of Concern

Common Name: Loch Lomond coyote thistle
Scientific Name: Eryngium constancei
Status: Endangered

Common Name: Red Hills vervain
Scientific Name: Verbena californica
Status: Threatened

Common Name: San Francisco lessingia
Scientific Name: Lessingia germanorum (=L.g. var. germanorum)
Status: Endangered

Common Name: Payson's jewelflower
Scientific Name: Caulanthus simulans
Status: Species of Concern

Common Name: Santa Barbara false-lupine
Scientific Name: Thermopsis macrophylla agnina
Status: Species of Concern

Common Name: Beaked clarkia
Scientific Name: Clarkia rostrata
Status: Species of Concern

Common Name: Boundary Peak rock-cress
Scientific Name: Boechera pinzliae
Status: Species of Concern

Common Name: Island jepsonia
Scientific Name: Jepsonia malvifolia
Status: Species of Concern

Common Name: Channel Island tree poppy
Scientific Name: Dendromecon rigida ssp. harfordii
Status: Species of Concern

Common Name: Springville clarkia
Scientific Name: Clarkia springvillensis
Status: Threatened

Common Name: Pennell's bird's-beak
Scientific Name: Cordylanthus tenuis ssp. capillaris
Status: Endangered

Common Name: Hollisteria
Scientific Name: Hollisteria lanata
Status: Species of Concern

Common Name: Tuolumne fawn-lily
Scientific Name: Erythronium tuolumnense
Status: Species of Concern

Common Name: No common name
Scientific Name: Holocarpha virgata elongata
Status: Species of Concern

Common Name: Peirson's spring beauty
Scientific Name: Claytonia lanceolata peirsonii
Status: Species of Concern

Common Name: Hispid birds-beak
Scientific Name: Cordylanthus mollis hispidus
Status: Species of Concern

Common Name: Wart-stemmed ceanothus
Scientific Name: Ceanothus verrucosus
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Oso manzanita
Scientific Name: Arctostaphylos osoensis
Status: Species of Concern

Common Name: Dudley's lousewort
Scientific Name: Pedicularis dudleyi
Status: Species of Concern

Common Name: Pierpoint Springs liveforever
Scientific Name: Dudleya cymosa costifolia
Status: Species of Concern

Common Name: Mono milk-vetch
Scientific Name: Astragalus monoensis monoensis
Status: Species of Concern

Common Name: Kern mallow
Scientific Name: Eremalche kernensis
Status: Endangered

Common Name: San Mateo woolly sunflower
Scientific Name: Eriophyllum latilobum
Status: Endangered

Common Name: Long-petaled lewisia
Scientific Name: Lewisia longipetala
Status: Species of Concern

Common Name: Monterrey manzanita
Scientific Name: Arctostaphylos montereyensis
Status: Species of Concern

Common Name: [Unnamed] checkermallow
Scientific Name: Sidalcea malvaeflora patula
Status: Species of Concern

Common Name: Howe's hedgehog cactus
Scientific Name: Echinocereus engelmannii howei
Status: Species of Concern

Common Name: Tuolumne coyote-thistle
Scientific Name: Eryngium pinnatisectum
Status: Species of Concern

Common Name: No common name
Scientific Name: Lessingia micradenia micradenia
Status: Species of Concern

Common Name: Santa Catalina Island manzanita
Scientific Name: Arctostaphylos catalinae
Status: Species of Concern

Common Name: Cuyamaca raspberry
Scientific Name: Rubus glaucifolius ganderi
Status: Species of Concern

Common Name: [Unnamed] milk-vetch
Scientific Name: Astragalus lentiformis
Status: Species of Concern

Common Name: Brandegee eriastrum
Scientific Name: Eriastrum brandegeeae
Status: Species of Concern

Common Name: San Clemente Island brodiaea
Scientific Name: Triteleia clementina
Status: Species of Concern

Common Name: Summer-holly
Scientific Name: Comarostaphylis diversifolia diversifolia
Status: Species of Concern

Common Name: Borrego Valley peppergrass
Scientific Name: Lepidium flavum felipense
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Ahart's dwarf rush
Scientific Name: Juncus leiospermus var. ahartii
Status: Species of Concern

Common Name: No common name
Scientific Name: Chorizanthe polygonoides longispina
Status: Species of Concern

Common Name: San Francisco wallflower
Scientific Name: Erysimum franciscanum
Status: Species of Concern

Common Name: Diablo rock-rose
Scientific Name: Helianthella castanea
Status: Species of Concern

Common Name: Carmel Valley malacothrix
Scientific Name: Malacothrix saxatilis arachnoidea
Status: Species of Concern

Common Name: Lupine, San Mateo tre
Scientific Name: Lupinus arboreus eximius
Status: Species of Concern

Common Name: No common name
Scientific Name: Dendrographa leucophaea
Status: Species of Concern

Common Name: Butte County meadowfoam
Scientific Name: Limnanthes floccosa ssp. californica
Status: Endangered

Common Name: Bakersfield cactus
Scientific Name: Opuntia treleasei
Status: Endangered

Common Name: Klamath manzanita
Scientific Name: Arctostaphylos klamathensis
Status: Species of Concern

Common Name: Laguna Mountains aster
Scientific Name: Machaeranthera asteroides lagunensis
Status: Species of Concern

Common Name: Heart-leaved pitcher-sage
Scientific Name: Lepechinia cardiophylla
Status: Species of Concern

Common Name: Caper-fruited tropidocarpum
Scientific Name: Tropidocarpum capparideum
Status: Species of Concern

Common Name: Santiago Peak phacelia
Scientific Name: Phacelia suaveolens keckii
Status: Species of Concern

Common Name: Panamint daisy
Scientific Name: Enceliopsis covillei
Status: Species of Concern

Common Name: Shasta River mariposa lily
Scientific Name: Calochortus monanthus
Status: Species of Concern

Common Name: Jaeger's bush milk-vetch
Scientific Name: Astragalus pachypus jaegeri
Status: Species of Concern

Common Name: Mouse buckwheat
Scientific Name: Eriogonum nudum murinum
Status: Species of Concern

Common Name: Ashy phacelia
Scientific Name: Phacelia distans
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Little mousetail
Scientific Name: Myosurus minimus apus
Status: Species of Concern

Common Name: Orcutt's dudleya
Scientific Name: Dudleya attentuata orcuttii
Status: Species of Concern

Common Name: Star-fruited, small stonecrop
Scientific Name: Sedum radiatum depauperatum
Status: Species of Concern

Common Name: Bodie Hills draba
Scientific Name: Cusickiella quadricostata
Status: Species of Concern

Common Name: Pappose spikeweed
Scientific Name: Hemizonia parryi congdonii
Status: Species of Concern

Common Name: Hoover's rosinweed
Scientific Name: Calycadenia hooveri
Status: Species of Concern

Common Name: Glandular dwarf-flax
Scientific Name: Hesperolinon adenophyllum
Status: Species of Concern

Common Name: Otay lotus
Scientific Name: Lotus crassifolius otayensis
Status: Species of Concern

Common Name: Kingston Mountains cinquefoil
Scientific Name: Ivesia patellifera
Status: Species of Concern

Common Name: Bear Valley wooly-pod
Scientific Name: Astragalus leucolobus
Status: Species of Concern

Common Name: Bellinger's meadowfoam
Scientific Name: Limnanthes floccosa bellingeriana
Status: Species of Concern

Common Name: San Clemente Island milk-vetch
Scientific Name: Astragalus nevinii
Status: Species of Concern

Common Name: Bear Valley pyrrocoma
Scientific Name: Pyrrocoma uniflora gossypina
Status: Species of Concern

Common Name: Munz's mariposa lily
Scientific Name: Calochortus palmeri munzii
Status: Species of Concern

Common Name: Orcutt's linanthus
Scientific Name: Linanthus orcuttii
Status: Species of Concern

Common Name: Tiburon tarweed
Scientific Name: Hemizonia multicaulis vernalis
Status: Species of Concern

Common Name: Warner Springs lessingia
Scientific Name: Lessingia glandulifera tomentosa
Status: Species of Concern

Common Name: Descanso milk-vetch
Scientific Name: Astragalus oocarpus
Status: Species of Concern

Common Name: Klamath gentian
Scientific Name: Gentiana plurisetosa
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Little San Bernardino Mountains gilia — Scientific Name: Gilia maculata
Status: Species of Concern

Common Name: Mono Lake lupine — Scientific Name: Lupinus duranii
Status: Species of Concern

Common Name: Suisun aster — Scientific Name: Aster chilensis lentus
Status: Species of Concern

Common Name: Kruckeberg's jewelflower — Scientific Name: Streptanthus morrisonii kruckebergii
Status: Species of Concern

Common Name: Ferris' milk-vetch — Scientific Name: Astragalus tener var. ferrisae
Status: Species of Concern

Common Name: Salinas Valley popcornflower — Scientific Name: Plagiobothrys uncinatus
Status: Species of Concern

Common Name: Twisselmann's nemacladus — Scientific Name: Nemacladus twisselmannii
Status: Species of Concern

Common Name: Orange lupine — Scientific Name: Lupinus citrinus
Status: Species of Concern

Common Name: Cuesta Pass sidalcea — Scientific Name: Sidalcea hickmanii anomala
Status: Species of Concern

Common Name: San Francisco popcornflower — Scientific Name: Plagiobothrys torreyi var. diffusus
Status: Species of Concern

Common Name: Catalina ironwood — Scientific Name: Lyonothamnus floribundus floribundus
Status: Species of Concern

Common Name: Orcutt's brodiaea — Scientific Name: Brodiaea orcuttii
Status: Species of Concern

Common Name: Parry's horkelia — Scientific Name: Horkelia parryi
Status: Species of Concern

Common Name: Panamint Mountains lupine — Scientific Name: Lupinus magnificus magnificus
Status: Species of Concern

Common Name: Mono Hot Springs evening-primrose — Scientific Name: Camissonia sierrae alticola
Status: Species of Concern

Common Name: Forked fiddleneck — Scientific Name: Amsinckia vernicosa furcata
Status: Species of Concern

Common Name: Jaeger's caulostramina — Scientific Name: Caulostramina jaegeri
Status: Species of Concern

Common Name: San Bernardino butterweed — Scientific Name: Packera bernardina
Status: Species of Concern

Common Name: Island tree mallow — Scientific Name: Lavatera assurgentiflora
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Wedge-leaved horkelia
Scientific Name: Horkelia cuneata sericea
Status: Species of Concern

Common Name: Arroyo Seco bush-mallow
Scientific Name: Malacothamnus palmeri lucianus
Status: Species of Concern

Common Name: Sand mesa manzanita
Scientific Name: Arctostaphylos rudis
Status: Species of Concern

Common Name: Sonoma ceanothus
Scientific Name: Ceanothus sonomensis
Status: Species of Concern

Common Name: Santa Lucia manzanita
Scientific Name: Arctostaphylos luciana
Status: Species of Concern

Common Name: Refugio manzanita
Scientific Name: Arctostaphylos refugioensis
Status: Species of Concern

Common Name: Donner Pass buckwheat
Scientific Name: Eriogonum umbellatum torreyanum
Status: Species of Concern

Common Name: Orcutt's bird's-beak
Scientific Name: Cordylanthus orcuttianus
Status: Species of Concern

Common Name: Piute buckwheat
Scientific Name: Eriogonum breedlovei breedlovei
Status: Species of Concern

Common Name: San Bernardino Mountains dudleya
Scientific Name: Dudleya abramsii affinis
Status: Species of Concern

Common Name: Dwarf goldenstar
Scientific Name: Bloomeria humilis
Status: Species of Concern

Common Name: Ojai frtillary
Scientific Name: Fritillaria ojaiensis
Status: Species of Concern

Common Name: Humboldt Bay owl's clover
Scientific Name: Castilleja ambigua humboldtiensis
Status: Species of Concern

Common Name: Prostrate hosackia
Scientific Name: Lotus nuttallianus
Status: Species of Concern

Common Name: San Luis Obispo monardella
Scientific Name: Monardella frutescens
Status: Species of Concern

Common Name: Closed-lip beardtongue
Scientific Name: Penstemon personatus
Status: Species of Concern

Common Name: Velvety false-lupine
Scientific Name: Thermopsis macrophylla semota
Status: Species of Concern

Common Name: Nuttall's scrub oak
Scientific Name: Quercus dumosa
Status: Species of Concern

Common Name: San Gabriel manzanita
Scientific Name: Arctostaphylos gabrielensis
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Hanaupah laphamia
Scientific Name: Perityle villosa
Status: Species of Concern

Common Name: Seaside, Coulter's daisy
Scientific Name: Lasthenia glabrata coulteri
Status: Species of Concern

Common Name: Sp. nov. ined. (chaparral) beargrass
Scientific Name: Nolina sp.
Status: Species of Concern

Common Name: Palmer's mariposa lily
Scientific Name: Calochortus palmeri palmeri
Status: Species of Concern

Common Name: No common name
Scientific Name: Ivesia longibracteata
Status: Species of Concern

Common Name: Ertter's milk-vetch
Scientific Name: Astragalus ertterae
Status: Species of Concern

Common Name: Heartscale
Scientific Name: Atriplex cordulata
Status: Species of Concern

Common Name: Mt. Eddy draba
Scientific Name: Draba carnosula
Status: Species of Concern

Common Name: Shirley Meadows mariposa lily
Scientific Name: Calochortus westonii
Status: Species of Concern

Common Name: Candleholder dudleya
Scientific Name: Dudleya candelabrum
Status: Species of Concern

Common Name: Santa Cruz gooseberry
Scientific Name: Ribes thacherianum
Status: Species of Concern

Common Name: Munz cholla
Scientific Name: Opuntia munzii
Status: Species of Concern

Common Name: Lakeside ceanothus
Scientific Name: Ceanothus cyaneus
Status: Species of Concern

Common Name: Point Reyes meadowfoam
Scientific Name: Limnanthes douglasii sulphurea
Status: Species of Concern

Common Name: Los Angeles sunflower
Scientific Name: Helianthus nuttallii parishii
Status: Species of Concern

Common Name: Howell's lewisia
Scientific Name: Lewisia cotyledon howellii
Status: Species of Concern

Common Name: Santa Barbara Island cream cups
Scientific Name: Platystemon californicus ciliatus
Status: Species of Concern

Common Name: Island snapdragon
Scientific Name: Gambelia speciosa
Status: Species of Concern

Common Name: Adobe sanicle
Scientific Name: Sanicula maritima
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Nissenan manzanita
Scientific Name: Arctostaphylos nissenana
Status: Species of Concern

Common Name: Parish's rock-cress
Scientific Name: Arabis parishii
Status: Species of Concern

Common Name: Tiehm's rock-cress
Scientific Name: Arabis tiehmii
Status: Species of Concern

Common Name: Yosemite wooly-sunflower
Scientific Name: Eriophyllum nubigenum
Status: Species of Concern

Common Name: Jones layia
Scientific Name: Layia jonesii
Status: Species of Concern

Common Name: White bear desert-poppy
Scientific Name: Arctomecon merriamii
Status: Species of Concern

Common Name: Panamint dudleya
Scientific Name: Dudleya saxosa saxosa
Status: Species of Concern

Common Name: Dunn's mariposa lily
Scientific Name: Calochortus dunnii
Status: Species of Concern

Common Name: California dissanthelium
Scientific Name: Dissanthelium californicum
Status: Species of Concern

Common Name: Temblor buckwheat
Scientific Name: Eriogonum temblorense
Status: Species of Concern

Common Name: Shaw's agave
Scientific Name: Agave shawii
Status: Species of Concern

Common Name: Pickering ivesia
Scientific Name: Ivesia pickeringii
Status: Species of Concern

Common Name: Forked buckwheat
Scientific Name: Eriogonum bifurcatum
Status: Species of Concern

Common Name: San Bernardino rock-cress
Scientific Name: Arabis breweri pecuniaria
Status: Species of Concern

Common Name: Butterworth's buckwheat
Scientific Name: Eriogonum butterworthianum
Status: Species of Concern

Common Name: Borrego aster
Scientific Name: Xylorhiza orcuttii
Status: Species of Concern

Common Name: The Lassics lupine
Scientific Name: Lupinus constancei
Status: Species of Concern

Common Name: Giant spanishneedle
Scientific Name: Palafoxia arida gigantea
Status: Species of Concern

Common Name: San Clemente island bedstraw
Scientific Name: Galium catalinense acrispum
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Pecho manzanita
Scientific Name: Arctostaphylos pechoensis
Status: Species of Concern

Common Name: Lavin's milk-vetch
Scientific Name: Astragalus oophorus lavinii
Status: Species of Concern

Common Name: Tahquitz ivesia
Scientific Name: Ivesia callida
Status: Species of Concern

Common Name: Adder's-mouth
Scientific Name: Malaxis brachypoda
Status: Species of Concern

Common Name: Black-flowered figwort
Scientific Name: Scrophularia atrata
Status: Species of Concern

Common Name: Indian Valley brodiaea
Scientific Name: Brodiaea coronaria rosea
Status: Species of Concern

Common Name: Alkali mariposa lily
Scientific Name: Calochortus striatus
Status: Species of Concern

Common Name: Franciscan manzanita
Scientific Name: Arctostaphylos franciscana
Status: Endangered

Common Name: Coast lily
Scientific Name: Lilium maritimum
Status: Species of Concern

Common Name: Mt. Gleason paintbrush
Scientific Name: Castilleja gleasonii
Status: Species of Concern

Common Name: Gander's pitcher-sage
Scientific Name: Lepechinia ganderi
Status: Species of Concern

Common Name: Mt. Tamalpais thistle
Scientific Name: Cirsium hydrophilum vaseyi
Status: Species of Concern

Common Name: Greene's mariposa lily
Scientific Name: Calochortus greenei
Status: Species of Concern

Common Name: Yellow-tubered toothwort
Scientific Name: Cardamine nuttallii
Status: Species of Concern

Common Name: Mendocino bush-mallow
Scientific Name: Malacothamnus mendocinensis
Status: Species of Concern

Common Name: Mono phacelia
Scientific Name: Phacelia monoensis
Status: Species of Concern

Common Name: Butte County catchfly
Scientific Name: Silene occidentalis longistipitata
Status: Species of Concern

Common Name: Barton Flats horkelia
Scientific Name: Horkelia wilderae
Status: Species of Concern

Common Name: No common name
Scientific Name: Ivesia jaegeri
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Rusby's desert-mallow
Scientific Name: Sphaeralcea rusbyi eremicola
Status: Species of Concern

Common Name: Oregon fireweed
Scientific Name: Epilobium oreganum
Status: Species of Concern

Common Name: Pallid birds-beak
Scientific Name: Cordylanthus tenuis pallescens
Status: Species of Concern

Common Name: San Clemente Island evening-primrose
Scientific Name: Camissonia guadalupensis clementina
Status: Species of Concern

Common Name: Carmel Valley bush-mallow
Scientific Name: Malacothamnus palmeri involucratus
Status: Species of Concern

Common Name: Coast wallflower
Scientific Name: Erysimum ammophilum
Status: Species of Concern

Common Name: Hutchinson's delphinium
Scientific Name: Delphinium hutchinsonae
Status: Species of Concern

Common Name: Otay manzanita
Scientific Name: Arctostaphylos otayensis
Status: Species of Concern

Common Name: Jacumba milk-vetch
Scientific Name: Astragalus douglasii perstrictus
Status: Species of Concern

Common Name: Santa Susana tarweed
Scientific Name: Hemizonia minthornii
Status: Species of Concern

Common Name: Santa Lucia pogogyne
Scientific Name: Pogogyne clareana
Status: Species of Concern

Common Name: Moreno currant
Scientific Name: Ribes canthariforme
Status: Species of Concern

Common Name: Pine City stonecrop
Scientific Name: Sedum pinetorum
Status: Species of Concern

Common Name: [Unnamed] milk-vetch
Scientific Name: Astragalus tegetarioides
Status: Species of Concern

Common Name: Cienega Seca oxytheca
Scientific Name: Oxytheca parishii ciengensis
Status: Species of Concern

Common Name: Tracy's sanicle
Scientific Name: Sanicula tracyi
Status: Species of Concern

Common Name: Tulare horkelia
Scientific Name: Horkelia tularensis
Status: Species of Concern

Common Name: Palmer's haplopappus
Scientific Name: Haplopappus palmeri palmeri
Status: Species of Concern

Common Name: Northcoast semaphore grass
Scientific Name: Pleuropogon hooverianus
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Mt. Hamilton jewelflower
Scientific Name: Streptanthus callistus
Status: Species of Concern

Common Name: Recurved larkspur
Scientific Name: Delphinium recurvatum
Status: Species of Concern

Common Name: Hospital Canyon larkspur
Scientific Name: Delphinium californicum interius
Status: Species of Concern

Common Name: Island wallflower
Scientific Name: Erysimum insulare insulare
Status: Species of Concern

Common Name: Talus fritillary
Scientific Name: Fritillaria falcata
Status: Species of Concern

Common Name: Mendocino gentian
Scientific Name: Gentiana setigera
Status: Species of Concern

Common Name: Lost Hills saltbush
Scientific Name: Atriplex vallicola
Status: Species of Concern

Common Name: Vine Hill manzanita
Scientific Name: Arctostaphylos densiflora
Status: Species of Concern

Common Name: Bolander's horkelia
Scientific Name: Horkelia bolanderi
Status: Species of Concern

Common Name: Howell's montia
Scientific Name: Montia howellii
Status: Species of Concern

Common Name: July gold
Scientific Name: Dedeckera eurekensis
Status: Species of Concern

Common Name: Santa Catalina figwort
Scientific Name: Scrophularia villosa
Status: Species of Concern

Common Name: Ahart's whitlow-wort
Scientific Name: Paronychia ahartii
Status: Species of Concern

Common Name: Fern-leaved ironwood
Scientific Name: Lyonothamnus floribundus asplenifolius
Status: Species of Concern

Common Name: The Lassics sandwort
Scientific Name: Minuartia decumbens
Status: Species of Concern

Common Name: Fremont's rosinweed
Scientific Name: Calycadenia fremontii
Status: Species of Concern

Common Name: Valley spearscale
Scientific Name: Atriplex joaquiniana
Status: Species of Concern

Common Name: Secund jewelflower
Scientific Name: Streptanthus glandulosus hoffmanii
Status: Species of Concern

Common Name: Plumas ivesia
Scientific Name: Ivesia sericoleuca
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Arid northern clarkia — Scientific Name: Clarkia borealis arida
Status: Species of Concern

Common Name: Bonny Doon manzanita — Scientific Name: Arctostaphylos silvicola
Status: Species of Concern

Common Name: Santa Catalina monkey-flower — Scientific Name: Mimulus traskiae
Status: Species of Concern

Common Name: No common name — Scientific Name: Eschscholzia multiflora twisselmannii
Status: Species of Concern

Common Name: Barstow wooly-sunflower — Scientific Name: Eriophyllum mohavense
Status: Species of Concern

Common Name: Pitkin Marsh paintbrush — Scientific Name: Castilleja uliginosa
Status: Species of Concern

Common Name: Pleasant Valley mariposa lily — Scientific Name: Calochortus clavatus avius
Status: Species of Concern

Common Name: Short-jointed beavertail cactus — Scientific Name: Opuntia basilaris brachyclada
Status: Species of Concern

Common Name: San Bernardino Mountains monkey-flower — Scientific Name: Mimulus exiguus
Status: Species of Concern

Common Name: Scott Valley phacelia — Scientific Name: Phacelia greenei
Status: Species of Concern

Common Name: San Luis serpentine dudleya — Scientific Name: Dudleya abramsii bettinae
Status: Species of Concern

Common Name: Marble Mountain catchfly — Scientific Name: Silene marmorensis
Status: Species of Concern

Common Name: Parrish's brittlescale — Scientific Name: Atriplex parishii
Status: Species of Concern

Common Name: Flax-like monardella — Scientific Name: Monardella linoides oblonga
Status: Species of Concern

Common Name: Western bog violet — Scientific Name: Viola primulifolia occidentalis
Status: Species of Concern

Common Name: Johnston's buckwheat — Scientific Name: Eriogonum microthecum johnstonii
Status: Species of Concern

Common Name: Whipple's monkey-flower — Scientific Name: Mimulus whipplei
Status: Species of Concern

Common Name: Drymaria dwarf-flax — Scientific Name: Hesperolinon drymarioides
Status: Species of Concern

Common Name: Jared's peppergrass — Scientific Name: Lepidium jaredii jaredii
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Crisp monardella
Scientific Name: Monardella crispa
Status: Species of Concern

Common Name: Humboldt Bay gumplant
Scientific Name: Grindelia stricta blakei
Status: Species of Concern

Common Name: Jointed buckwheat
Scientific Name: Eriogonum intrafractum
Status: Species of Concern

Common Name: Charlotte's phacelia
Scientific Name: Phacelia nashiana
Status: Species of Concern

Common Name: Heckner's lewisia
Scientific Name: Lewisia cotyledon heckneri
Status: Species of Concern

Common Name: Munz's hedgehog cactus
Scientific Name: Echinocereus engelmannii munzii
Status: Species of Concern

Common Name: Goldenbush
Scientific Name: Isocoma arguta
Status: Species of Concern

Common Name: Bodie Hills rock-cress
Scientific Name: Arabis bodiensis
Status: Species of Concern

Common Name: No common name
Scientific Name: Stylocline masonii
Status: Species of Concern

Common Name: Compact cobweb thistle
Scientific Name: Cirsium occidentale compactum
Status: Species of Concern

Common Name: No common name
Scientific Name: Teloschistes villosus
Status: Species of Concern

Common Name: Peirson's morning-glory
Scientific Name: Calystegia peirsonii
Status: Species of Concern

Common Name: The Cedars globe-lily
Scientific Name: Calochortus raichei
Status: Species of Concern

Common Name: No common name
Scientific Name: Lessingia arachnoidea
Status: Species of Concern

Common Name: Sierra Valley ivesia
Scientific Name: Ivesia aperta aperta
Status: Species of Concern

Common Name: Ballona cinquefoil
Scientific Name: Potentilla multijuga
Status: Species of Concern

Common Name: Silver-haired ivesia
Scientific Name: Ivesia argyrocoma
Status: Species of Concern

Common Name: No common name
Scientific Name: Heterodermia erinacea
Status: Species of Concern

Common Name: San Benito spineflower
Scientific Name: Chorizanthe biloba immemora
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Cedar Crest allocarya
Scientific Name: Plagiobothrys glyptocarpus modestus
Status: Species of Concern

Common Name: Trinity phacelia
Scientific Name: Phacelia dalesiana
Status: Species of Concern

Common Name: Kingston bedstraw
Scientific Name: Galium hilendiae kingstonense
Status: Species of Concern

Common Name: Short-leaved dudleya
Scientific Name: Dudleya blochmaniae blochmaniae
Status: Species of Concern

Common Name: [Unnamed] linanthus
Scientific Name: Linanthus concinnus
Status: Species of Concern

Common Name: Point Reyes stickyseed
Scientific Name: Blennosperma nanum robustum
Status: Species of Concern

Common Name: Mason's lilaeopsis
Scientific Name: Lilaeopsis masonii
Status: Species of Concern

Common Name: Mojave tarweed
Scientific Name: Hemizonia mohavensis
Status: Species of Concern

Common Name: Island hazardia
Scientific Name: Hazardia cana
Status: Species of Concern

Common Name: Parish's gooseberry
Scientific Name: Ribes divaricatum parishii
Status: Species of Concern

Common Name: Mt. Hamilton thistle
Scientific Name: Cirsium fontinale campylon
Status: Species of Concern

Common Name: Conejo buckwheat
Scientific Name: Eriogonum crocatum
Status: Species of Concern

Common Name: Masonic Mountain jewelflower
Scientific Name: Streptanthus oliganthus
Status: Species of Concern

Common Name: Panamint Mountains buckwheat
Scientific Name: Eriogonum microthecum panamintense
Status: Species of Concern

Common Name: Egg Lake monkey-flower
Scientific Name: Mimulus pygmaeus
Status: Species of Concern

Common Name: Black wooly-pod
Scientific Name: Astragalus funereus
Status: Species of Concern

Common Name: Cuyamaca larkspur
Scientific Name: Delphinium hesperium cuyamacae
Status: Species of Concern

Common Name: Cooke's phacelia
Scientific Name: Phacelia cookei
Status: Species of Concern

Common Name: Marin checkermallow
Scientific Name: Sidalcea hickmanii viridis
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Henderson's bentgrass — Scientific Name: Agrostis hendersonii
Status: Species of Concern

Common Name: Nine Mile Canyon phacelia — Scientific Name: Phacelia novenmillensis
Status: Species of Concern

Common Name: Curve-podded Mojave milk-vetch — Scientific Name: Astragalus mohavensis hemigyrus
Status: Species of Concern

Common Name: Freed's jewelflower — Scientific Name: Streptanthus brachiatus hoffmanii
Status: Species of Concern

Common Name: Snake cholla — Scientific Name: Opuntia parryi serpentina
Status: Species of Concern

Common Name: Wolf's evening-primrose — Scientific Name: Oenothera wolfii
Status: Species of Concern

Common Name: Stephens' beardtongue — Scientific Name: Penstemon stephensii
Status: Species of Concern

Common Name: Parish's phacelia — Scientific Name: Phacelia parishii
Status: Species of Concern

Common Name: Blasdale's bentgrass — Scientific Name: Agrostis blasdalei blasdalei
Status: Species of Concern

Common Name: [Unnamed] scurf-pea — Scientific Name: Pediomelum castoreum
Status: Species of Concern

Common Name: Shaggy-hair lupine — Scientific Name: Lupinus spectabilis
Status: Species of Concern

Common Name: Short-lobed broomrape — Scientific Name: Orobanche parishii brachyloba
Status: Species of Concern

Common Name: San Nicolas Island lomatium — Scientific Name: Lomatium insulare
Status: Species of Concern

Common Name: Tecopa bird's-beak — Scientific Name: Cordylanthus tecopensis
Status: Species of Concern

Common Name: Many-stemmed liveforever — Scientific Name: Dudleya multicaulis
Status: Species of Concern

Common Name: Hearst's ceanothus — Scientific Name: Ceanothus hearstiorum
Status: Species of Concern

Common Name: Variegated dudleya — Scientific Name: Dudleya variegata
Status: Species of Concern

Common Name: Sandmat manzanita — Scientific Name: Arctostaphylos pumila
Status: Species of Concern

Common Name: Northern California black walnut — Scientific Name: Juglans californica hindsii
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Delta tule-pea
Scientific Name: Lathyrus jepsonii jepsonii
Status: Species of Concern

Common Name: Stebbins lewisia
Scientific Name: Lewisia stebbinsii
Status: Species of Concern

Common Name: Wilkin's harebell
Scientific Name: Campanula wilkinsiana
Status: Species of Concern

Common Name: Cup Lake draba
Scientific Name: Draba asterophora macrocarpa
Status: Species of Concern

Common Name: Mecca aster
Scientific Name: Xylorhiza cognata
Status: Species of Concern

Common Name: Small-leaved rose
Scientific Name: Rosa minutifolia
Status: Species of Concern

Common Name: Cambria morning-glory
Scientific Name: Calystegia subacaulis episcopalis
Status: Species of Concern

Common Name: San Benito thornmint
Scientific Name: Acanthomintha obovata obovata
Status: Species of Concern

Common Name: Bear Valley phlox
Scientific Name: Phlox dolichantha
Status: Species of Concern

Common Name: Owens Peak lomatium
Scientific Name: Lomatium shevockii
Status: Species of Concern

Common Name: Wild Rose Canyon buckwheat
Scientific Name: Eriogonum eremicola
Status: Species of Concern

Common Name: Mt. Saint Helena morning-glory
Scientific Name: Calystegia collina oxyphylla
Status: Species of Concern

Common Name: Large red buckwheat
Scientific Name: Eriogonum grande rubescens
Status: Species of Concern

Common Name: Dog Valley ivesia
Scientific Name: Ivesia aperta canina
Status: Species of Concern

Common Name: Del Norte manzanita
Scientific Name: Arctostaphylos nortensis
Status: Species of Concern

Common Name: [Unnamed] milk-vetch
Scientific Name: Astragalus gilmanii
Status: Species of Concern

Common Name: Seaside birds-beak
Scientific Name: Cordylanthus rigidus littoralis
Status: Species of Concern

Common Name: Sp. nov. ined. (Del Norte) rock-cress
Scientific Name: Arabis sp.
Status: Species of Concern

Common Name: California marina
Scientific Name: Marina orcuttii orcuttii
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: San Felipe monardella
Scientific Name: Monardella nana leptosiphon
Status: Species of Concern

Common Name: San Francisco owl's-clover
Scientific Name: Triphysaria floribunda
Status: Species of Concern

Common Name: San Benito fritillary
Scientific Name: Fritillaria viridea
Status: Species of Concern

Common Name: Red-flowered lotus
Scientific Name: Lotus rubriflorus
Status: Species of Concern

Common Name: Palmer's grapplinghook
Scientific Name: Harpagonella palmeri palmeri
Status: Species of Concern

Common Name: No common name
Scientific Name: Stylocline citroleum
Status: Species of Concern

Common Name: Humboldt lily
Scientific Name: Lilium humboldtii ocellatum
Status: Species of Concern

Common Name: Death Valley sandpaperplant
Scientific Name: Petalonyx thurberi gilmanii
Status: Species of Concern

Common Name: San Diego marsh elder
Scientific Name: Iva hayesiana
Status: Species of Concern

Common Name: Merced phacelia
Scientific Name: Phacelia ciliata opaca
Status: Species of Concern

Common Name: Tomales clarkia
Scientific Name: Clarkia concinna raichei
Status: Species of Concern

Common Name: Spinysepaled eryngo
Scientific Name: Eryngium spinosepalum
Status: Species of Concern

Common Name: Bakersfield saltbush
Scientific Name: Atriplex tularensis
Status: Species of Concern

Common Name: Dorr's Cabin jewelflower
Scientific Name: Streptanthus morrisonii hirtiflorus
Status: Species of Concern

Common Name: No common name
Scientific Name: Malacothrix crispifolia
Status: Species of Concern

Common Name: Mt. Tedoc linanthus
Scientific Name: Linanthus nuttallii howellii
Status: Species of Concern

Common Name: Smooth tarplant
Scientific Name: Hemizonia pungens laevis
Status: Species of Concern

Common Name: Pajaroensis manzanita
Scientific Name: Arctostaphylos pajaroensis
Status: Species of Concern

Common Name: Rock sanicle
Scientific Name: Sanicula saxatilis
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Kernville poppy
Scientific Name: Eschscholzia procera
Status: Species of Concern

Common Name: Mt. Hamilton coreopsis
Scientific Name: Coreopsis hamiltonii
Status: Species of Concern

Common Name: No common name
Scientific Name: Lessingia micradenia glabrata
Status: Species of Concern

Common Name: Aphanisma
Scientific Name: Aphanisma blitoides
Status: Species of Concern

Common Name: Mosquin's clarkia
Scientific Name: Clarkia mosquinii mosquinii
Status: Species of Concern

Common Name: East Bay clarkia
Scientific Name: Clarkia concinna automixa
Status: Species of Concern

Common Name: Silky cryptantha
Scientific Name: Cryptantha crinita
Status: Species of Concern

Common Name: Bensoniella
Scientific Name: Bensoniella oregona
Status: Species of Concern

Common Name: Santa Margarita manzanita
Scientific Name: Arctostaphylos pilosula pilosula
Status: Species of Concern

Common Name: Robison's monardella
Scientific Name: Monardella robisonii
Status: Species of Concern

Common Name: Brewer's dwarf-flax
Scientific Name: Hesperolinon breweri
Status: Species of Concern

Common Name: Howell's alkali grass
Scientific Name: Puccinellia howellii
Status: Species of Concern

Common Name: Maritime california-lilac
Scientific Name: Ceanothus maritimus
Status: Species of Concern

Common Name: No common name
Scientific Name: Collinsia antonina
Status: Species of Concern

Common Name: Schreiber's manzanita
Scientific Name: Arctostaphylos glutinosa
Status: Species of Concern

Common Name: Pale-yellow layia
Scientific Name: Layia heterotricha
Status: Species of Concern

Common Name: Hardham's evening-primrose
Scientific Name: Camissonia hardhamiae
Status: Species of Concern

Common Name: Comanche layia
Scientific Name: Layia leucopappa
Status: Species of Concern

Common Name: Southern tarplant
Scientific Name: Hemizonia parryi australis
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Howell's tauschia
Scientific Name: Tauschia howellii
Status: Species of Concern

Common Name: Lake County dwarf-flax
Scientific Name: Hesperolinon didymocarpum
Status: Species of Concern

Common Name: Morrison's jewelflower
Scientific Name: Streptanthus morrisonii morrisonii
Status: Species of Concern

Common Name: Rincon ceanothus
Scientific Name: Ceanothus confusus
Status: Species of Concern

Common Name: Little Sur manzanita
Scientific Name: Arctostaphylos edmundsii
Status: Species of Concern

Common Name: Valley sagittaria
Scientific Name: Sagittaria sanfordii
Status: Species of Concern

Common Name: Rock lady
Scientific Name: Holmgrenanthe petrophila
Status: Species of Concern

Common Name: Cone Peak bedstraw
Scientific Name: Galium californicum luciense
Status: Species of Concern

Common Name: Butte County sidalcea
Scientific Name: Sidalcea robusta
Status: Species of Concern

Common Name: San Nicolas Island buckwheat
Scientific Name: Eriogonum grande timorum
Status: Species of Concern

Common Name: No common name
Scientific Name: Malacothrix intermedia
Status: Species of Concern

Common Name: Dune larkspur
Scientific Name: Delphinium parryi blochmaniae
Status: Species of Concern

Common Name: Amargosa penstemon
Scientific Name: Penstemon fruticiformis amargosae
Status: Species of Concern

Common Name: Preston Peak rock-cress
Scientific Name: Arabis mcdonaldiana
Status: Species of Concern

Common Name: Thread-leaved penstemon
Scientific Name: Penstemon filiformis
Status: Species of Concern

Common Name: Blair's munzothamnus
Scientific Name: Stephanomeria blairii
Status: Species of Concern

Common Name: Stebbins' madia
Scientific Name: Madia stebbinsii
Status: Species of Concern

Common Name: Mission Canyon bluecup
Scientific Name: Githopsis diffusa filicaulis
Status: Species of Concern

Common Name: Saw-toothed lewisia
Scientific Name: Lewisia serrata
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: White-margined penstemon
Scientific Name: Penstemon albomarginatus
Status: Species of Concern

Common Name: Contact Mine streptanthus
Scientific Name: Streptanthus brachiatus brachiatus
Status: Species of Concern

Common Name: Coast barrel cactus
Scientific Name: Ferocactus viridescens
Status: Species of Concern

Common Name: Santa Cruz manzanita
Scientific Name: Arctostaphylos andersonii
Status: Species of Concern

Common Name: San Jacinto bedstraw
Scientific Name: Galium californicum primum
Status: Species of Concern

Common Name: Mt. Vision ceanothus
Scientific Name: Ceanothus gloriosus porrectus
Status: Species of Concern

Common Name: Rock Creek broomrape
Scientific Name: Orobanche valida valida
Status: Species of Concern

Common Name: Raiches manzanita
Scientific Name: Arctostaphylos stanfordiana raichei
Status: Species of Concern

Common Name: Sandfood
Scientific Name: Pholisma sonorae
Status: Species of Concern

Common Name: Spanish needle onion
Scientific Name: Allium shevockii
Status: Species of Concern

Common Name: Petaluma popcornflower
Scientific Name: Plagiobothrys mollis vestitus
Status: Species of Concern

Common Name: Montara manzanita
Scientific Name: Arctostaphylos montaraensis
Status: Species of Concern

Common Name: [Unnamed] adobe-lily
Scientific Name: Fritillaria pluriflora
Status: Species of Concern

Common Name: Snow Mountain buckwheat
Scientific Name: Eriogonum nervulosum
Status: Species of Concern

Common Name: Supple daisy
Scientific Name: Erigeron supplex
Status: Species of Concern

Common Name: Hoover's button-celery
Scientific Name: Eryngium aristulatum hooveri
Status: Species of Concern

Common Name: San Luis lupine
Scientific Name: Lupinus ludovicianus
Status: Species of Concern

Common Name: Legenere
Scientific Name: Legenere limosa
Status: Species of Concern

Common Name: Pink sand-verbena
Scientific Name: Abronia umbellata breviflora
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Prostrate buckwheat — Scientific Name: Eriogonum prociduum
Status: Species of Concern

Common Name: Butte County morning-glory — Scientific Name: Calystegia atriplicifolia buttensis
Status: Species of Concern

Common Name: San Bernardino Mountains orthocarpus — Scientific Name: Castilleja lasiorhyncha
Status: Species of Concern

Common Name: Parry's tetracoccus — Scientific Name: Tetracoccus dioicus
Status: Species of Concern

Common Name: Red Rock tarweed — Scientific Name: Hemizonia arida
Status: Species of Concern

Common Name: Trinity buckwheat — Scientific Name: Eriogonum alpinum
Status: Species of Concern

Common Name: Applegate stonecrop — Scientific Name: Sedum oblanceolatum
Status: Species of Concern

Common Name: Twisselmann's buckwheat — Scientific Name: Eriogonum twisselmannii
Status: Species of Concern

Common Name: San Clemente Island buckwheat — Scientific Name: Eriogonum giganteum formosum
Status: Species of Concern

Common Name: Algodones Dunes sunflower — Scientific Name: Helianthus niveus tephrodes
Status: Species of Concern

Common Name: Plummer's mariposa lily — Scientific Name: Calochortus plummerae
Status: Species of Concern

Common Name: Point Reyes horkelia — Scientific Name: Horkelia marinensis
Status: Species of Concern

Common Name: Davidson's bush-mallow — Scientific Name: Malacothamnus davidsonii
Status: Species of Concern

Common Name: Bristlecone catseye — Scientific Name: Cryptantha roosiorum
Status: Species of Concern

Common Name: Vine Hill ceanothus — Scientific Name: Ceanothus foliosus vineatus
Status: Species of Concern

Common Name: Marin knotweed — Scientific Name: Polygonum marinense
Status: Species of Concern

Common Name: Hardy Creek barberry — Scientific Name: Berberis nervosa mendocinensis
Status: Species of Concern

Common Name: Parasol clover — Scientific Name: Trifolium bolanderi
Status: Species of Concern

Common Name: Fragrant fritillary — Scientific Name: Fritillaria liliacea
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Ziegler's layia
Scientific Name: Layia platyglossa
Status: Species of Concern

Common Name: Seaside tarweed
Scientific Name: Hemizonia multicaulis multicaulis
Status: Species of Concern

Common Name: Foothill mariposa lily
Scientific Name: Calochortus weedii intermedius
Status: Species of Concern

Common Name: Mendocino coast paintbrush
Scientific Name: Castilleja mendocinensis
Status: Species of Concern

Common Name: Slough thistle
Scientific Name: Cirsium crassicaule
Status: Species of Concern

Common Name: South Coast Range morning-glory
Scientific Name: Calystegia collina venusta
Status: Species of Concern

Common Name: Cache Peak buckwheat
Scientific Name: Eriogonum kennedyi pinicola
Status: Species of Concern

Common Name: California beaked-rush
Scientific Name: Rhynchospora californica
Status: Species of Concern

Common Name: Pringle monardella
Scientific Name: Monardella pringlei
Status: Species of Concern

Common Name: Southern island phacelia
Scientific Name: Phacelia floribunda
Status: Species of Concern

Common Name: Humboldt milk-vetch
Scientific Name: Astragalus agnicidus
Status: Species of Concern

Common Name: Trask's milk-vetch
Scientific Name: Astragalus traskiae
Status: Species of Concern

Common Name: Veiny monardella
Scientific Name: Monardella douglasii venosa
Status: Species of Concern

Common Name: Tecate tarweed
Scientific Name: Hemizonia floribunda
Status: Species of Concern

Common Name: South coast saltbush
Scientific Name: Atriplex pacifica
Status: Species of Concern

Common Name: Arroyo de la Cruz manzanita
Scientific Name: Arctostaphylos cruzensis
Status: Species of Concern

Common Name: Santa Cruz Island monkey-flower
Scientific Name: Mimulus brandegeei
Status: Species of Concern

Common Name: Northcoast phacelia
Scientific Name: Phacelia insularis continentis
Status: Species of Concern

Common Name: Sand dune phacelia
Scientific Name: Phacelia argentea
Status: Under Review

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Inyo mariposa lily
Scientific Name: Calochortus excavatus
Status: Species of Concern

Common Name: Webber's milk-vetch
Scientific Name: Astragalus webberi
Status: Species of Concern

Common Name: Delta coyote-thistle
Scientific Name: Eryngium racemosum
Status: Species of Concern

Common Name: Hall's madia
Scientific Name: Madia hallii
Status: Species of Concern

Common Name: Red Hills soaproot
Scientific Name: Chlorogalum grandiflorum
Status: Species of Concern

Common Name: No common name
Scientific Name: Ceanothus arboreus glaber
Status: Species of Concern

Common Name: Guadalupe Island lupine
Scientific Name: Lupinus guadalupensis
Status: Species of Concern

Common Name: Sequoia gooseberry
Scientific Name: Ribes tularensis
Status: Species of Concern

Common Name: Swamp harebell
Scientific Name: Campanula californica
Status: Species of Concern

Common Name: Parry's spineflower
Scientific Name: Chorizanthe parryi parryi
Status: Species of Concern

Common Name: Parish's bush-mallow
Scientific Name: Malacothamnus parishii
Status: Species of Concern

Common Name: Tamalpais manzanita
Scientific Name: Arctostaphylos hookeri montana
Status: Species of Concern

Common Name: San Clemente Island brodiaea
Scientific Name: Brodiaea kinkiensis
Status: Species of Concern

Common Name: Tamalpais jewelflower
Scientific Name: Streptanthus batrachopus
Status: Species of Concern

Common Name: Panoche peppergrass
Scientific Name: Lepidium jaredii album
Status: Species of Concern

Common Name: Dacite manzanita
Scientific Name: Arctostaphylos tomentosa daciticola
Status: Species of Concern

Common Name: Fresno County bird's-beak
Scientific Name: Cordylanthus tenuis barbatus
Status: Species of Concern

Common Name: Bolinas ceanothus
Scientific Name: Ceanothus masonii
Status: Species of Concern

Common Name: No common name
Scientific Name: Astragalus lentiginosus antonius
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: San Diego goldenstar
Scientific Name: Muilla clevelandii
Status: Species of Concern

Common Name: Hearsts' manzanita
Scientific Name: Arctostaphylos hookeri hearstiorum
Status: Species of Concern

Common Name: Orocopia sage
Scientific Name: Salvia greatai
Status: Species of Concern

Common Name: Abbott's bush-mallow
Scientific Name: Malacothamnus abbottii
Status: Species of Concern

Common Name: Merced monardella
Scientific Name: Monardella leucocephala
Status: Species of Concern

Common Name: Alverson's foxtail cactus
Scientific Name: Coryphantha vivipara alversonii
Status: Species of Concern

Common Name: San Gabriel River dudleya
Scientific Name: Dudleya cymosa crebrifolia
Status: Species of Concern

Common Name: Kern River daisy
Scientific Name: Erigeron multiceps
Status: Species of Concern

Common Name: Jepson's onion
Scientific Name: Allium jepsonii
Status: Species of Concern

Common Name: Auburua Ranch jewelflower
Scientific Name: Streptanthus insignis lyonii
Status: Species of Concern

Common Name: Saline Valley phacelia
Scientific Name: Phacelia amabilis
Status: Species of Concern

Common Name: Nevada oryctes
Scientific Name: Oryctes nevadensis
Status: Species of Concern

Common Name: Kaweah brodiaea
Scientific Name: Brodiaea insignis
Status: Species of Concern

Common Name: Baldwin Lake linanthus
Scientific Name: Linanthus killipii
Status: Species of Concern

Common Name: Mt. Diablo jewelflower
Scientific Name: Streptanthus hispidus
Status: Species of Concern

Common Name: Thorne's buckwheat
Scientific Name: Eriogonum ericifolium thornei
Status: Species of Concern

Common Name: Diamond-petaled poppy
Scientific Name: Eschscholzia rhombipetala
Status: Species of Concern

Common Name: Showy raillardella
Scientific Name: Raillardella pringlei
Status: Species of Concern

Common Name: Scadden Flat checkerbloom
Scientific Name: Sidalcea stipularis
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Slender mariposa lily
Scientific Name: Calochortus clavatus gracilis
Status: Species of Concern

Common Name: Mojave monkey-flower
Scientific Name: Mimulus mohavensis
Status: Species of Concern

Common Name: Anthony Peak lupine
Scientific Name: Lupinus antoninus
Status: Species of Concern

Common Name: No common name
Scientific Name: Arnica lonchophylla
Status: Species of Concern

Common Name: Poison Canyon stickseed
Scientific Name: Hackelia brevicula
Status: Species of Concern

Common Name: Borrego bedstraw
Scientific Name: Galium angustifolium borregoense
Status: Species of Concern

Common Name: Hickman's onion
Scientific Name: Allium hickmanii
Status: Species of Concern

Common Name: One-awned spineflower
Scientific Name: Chorizanthe rectispina
Status: Species of Concern

Common Name: Inyo laphamia
Scientific Name: Perityle inyoensis
Status: Species of Concern

Common Name: DeDecker's lupine
Scientific Name: Lupinus padre-crowleyi
Status: Species of Concern

Common Name: Thurber's reedgrass
Scientific Name: Calamagrostis crassiglumis
Status: Species of Concern

Common Name: Stebbins' lomatium
Scientific Name: Lomatium stebbinsii
Status: Species of Concern

Common Name: Sp. nov. ined. (Pit River) jewelflower
Scientific Name: Streptanthus sp.
Status: Species of Concern

Common Name: Mountains Springs bush lupine
Scientific Name: Lupinus excubitus medius
Status: Species of Concern

Common Name: Gander butterweed
Scientific Name: Packera ganderi
Status: Species of Concern

Common Name: Forest Camp sandwort
Scientific Name: Arenaria macradenia kuschei
Status: Species of Concern

Common Name: Monterey ceanothus
Scientific Name: Ceanothus cuneatus rigidus
Status: Species of Concern

Common Name: Most beautiful jewelflower
Scientific Name: Streptanthus albidus peramoenus
Status: Species of Concern

Common Name: San Francisco gumplant
Scientific Name: Grindelia hirsuta maritima
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Mt. Hamilton harebell
Scientific Name: Campanula sharsmithiae
Status: Species of Concern

Common Name: Congdon's lomatium
Scientific Name: Lomatium congdonii
Status: Species of Concern

Common Name: Plaskett Meadows linanthus
Scientific Name: Linanthus harknessii condensatus
Status: Species of Concern

Common Name: Lemon colored fawn-lily
Scientific Name: Erythronium citrinum rodrickii
Status: Species of Concern

Common Name: Raven's milk-vetch
Scientific Name: Astragalus monoensis ravenii
Status: Species of Concern

Common Name: Nevin's wooly-sunflower
Scientific Name: Eriophyllum nevinii
Status: Species of Concern

Common Name: California ditaxis
Scientific Name: Ditaxis serrata
Status: Species of Concern

Common Name: Tehama dwarf-flax
Scientific Name: Hesperolinon tehamense
Status: Species of Concern

Common Name: Piute Mountains jewelflower
Scientific Name: Streptanthus cordatus piutensis
Status: Species of Concern

Common Name: No common name
Scientific Name: Calochortus weedii vestus
Status: Species of Concern

Common Name: Slender pentachaeta
Scientific Name: Pentachaeta exilis aeolica
Status: Species of Concern

Common Name: Purple monkey-flower
Scientific Name: Mimulus purpureus purpureus
Status: Species of Concern

Common Name: Calistoga ceanothus
Scientific Name: Ceanothus divergens
Status: Species of Concern

Common Name: Butte fritillary
Scientific Name: Fritillaria eastwoodiae
Status: Species of Concern

Common Name: Pale yellow lupine
Scientific Name: Lupinus luteolus
Status: Species of Concern

Common Name: Arroyo de la Cruz mariposa lily
Scientific Name: Calochortus clavatus recurvifolius
Status: Species of Concern

Common Name: Umpqua green-gentian
Scientific Name: Frasera fastigiata
Status: Species of Concern

Common Name: Canyon Creek stonecrop
Scientific Name: Sedum paradisum
Status: Species of Concern

Common Name: Ash Creek ivesia
Scientific Name: Ivesia paniculata
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Cliff spurge
Scientific Name: euphorbia misera
Status: Species of Concern

Common Name: Small-flowered morning-glory
Scientific Name: Convolvulus equitans
Status: Species of Concern

Common Name: Beautiful Hulsea
Scientific Name: Hulsea vestita ssp. callicarpha
Status: Species of Concern

Common Name: Cleveland's bush monkeyflower
Scientific Name: Diplacus clevelandii
Status: Species of Concern

Common Name: Fish's milkwort
Scientific Name: Polygala cornuta var. fishiae
Status: Species of Concern

Common Name: Mt. Diablo phacelia
Scientific Name: Phacelia phacelioides
Status: Species of Concern

Common Name: Gairdner's yampah
Scientific Name: Perideridia gairdneri gairdneri
Status: Species of Concern

Common Name: Santa Catalina Island desert-thorn
Scientific Name: Lycium hassei
Status: Species of Concern

Common Name: No common name
Scientific Name: Lecanora xanthosora
Status: Species of Concern

Common Name: Stebbins' phacelia
Scientific Name: Phacelia stebbinsii
Status: Species of Concern

Common Name: Silver, Santa Cruz Island hosackia
Scientific Name: Lotus argophyllus niveus
Status: Species of Concern

Common Name: Smooth pungent forsellesia
Scientific Name: Glossopetalon pungens glabra
Status: Species of Concern

Common Name: Eastwood's goldenweed
Scientific Name: Ericameria fasciculata
Status: Species of Concern

Common Name: Rayless layia
Scientific Name: Layia discoidea
Status: Species of Concern

Common Name: San Gabriel bedstraw
Scientific Name: Galium grande
Status: Species of Concern

Common Name: Island morning-glory
Scientific Name: Calystegia macrostegia amplissima
Status: Species of Concern

Common Name: Santa Barbara Island buckwheat
Scientific Name: Eriogonum giganteum compactum
Status: Species of Concern

Common Name: The Geysers panic grass
Scientific Name: Dichanthelium acuminatum acuminatum
Status: Species of Concern

Common Name: Flat-seeded spurge
Scientific Name: Chamaesyce platysperma
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Narrow-leaved nightshade — Scientific Name: Solanum tenuilobatum
Status: Species of Concern

Common Name: Green liveforever — Scientific Name: Dudleya virens
Status: Species of Concern

Common Name: Three Peaks jewelflower — Scientific Name: Streptanthus morrisonii elatus
Status: Species of Concern

Common Name: Big Bear milk-vetch — Scientific Name: Astragalus lentiginosus sierrae
Status: Species of Concern

Common Name: Deane's milk-vetch — Scientific Name: Astragalus deanei
Status: Species of Concern

Common Name: Ft. Tejon wooly-sunflower — Scientific Name: Eriophyllum lanatum hallii
Status: Species of Concern

Common Name: El Dorado mule-ears — Scientific Name: Wyethia reticulata
Status: Species of Concern

Common Name: Siskiyou onion — Scientific Name: Allium tribracteatum
Status: Species of Concern

Common Name: Enterprise clarkia — Scientific Name: Clarkia mosquinii xerophila
Status: Species of Concern

Common Name: San Francisco Bay spineflower — Scientific Name: Chorizanthe cuspidata cuspidata
Status: Species of Concern

Common Name: Santa Cruz silverpuffs — Scientific Name: Stebbinsoseris decipiens
Status: Species of Concern

Common Name: Hetch Hetchy monkey-flower — Scientific Name: Mimulus filicaulis
Status: Species of Concern

Common Name: Caliente clarkia — Scientific Name: Clarkia temblorensis ssp. calientensis
Status: Species of Concern

Common Name: Lemon lily — Scientific Name: Lilium parryi
Status: Species of Concern

Common Name: Two carpeled dwarf-flax — Scientific Name: Hesperolinon bicarpellatum
Status: Species of Concern

Common Name: Baker's meadowfoam — Scientific Name: Limnanthes bakeri
Status: Species of Concern

Group:Insects

Common Name: Denning's cryptic caddisfly — Scientific Name: Cryptochia denningi
Status: Species of Concern

Common Name: Shirttail Creek stonefly — Scientific Name: Megaleuctra sierra
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Sonoma arctic skipper
Scientific Name: Carterocephalus palaemon ssp.
Status: Species of Concern

Common Name: Globose dune beetle
Scientific Name: Coelus globosus
Status: Species of Concern

Common Name: Sierra pygmy grasshopper
Scientific Name: Tetrix sierrana
Status: Species of Concern

Common Name: Bumblebee scarab
Scientific Name: Lichnanthe ursina
Status: Species of Concern

Common Name: Franklin's bumblebee
Scientific Name: Bombus franklini
Status: Under Review

Common Name: Gold rush hanging fly
Scientific Name: Orbittacus obscurus
Status: Species of Concern

Common Name: Brownish dubiraphian riffle beetle
Scientific Name: Dubiraphia brunnescens
Status: Species of Concern

Common Name: Coachella Valley jerusalem cricket
Scientific Name: Stenopelmatus cahuilaensis
Status: Species of Concern

Common Name: Desert monkey grasshopper
Scientific Name: Psychomastix deserticola
Status: Species of Concern

Common Name: Point Conception jerusalem cricket
Scientific Name: Ammopelmatus muwu
Status: Species of Concern

Common Name: Sacramento anthicid
Scientific Name: Anthicus sacramento
Status: Species of Concern

Common Name: Wawona riffle beetle
Scientific Name: Atractelmis wawona
Status: Species of Concern

Common Name: San Joaquin tiger beetle
Scientific Name: Cicindela tranquebarica ssp.
Status: Species of Concern

Common Name: Sagehen Creek goeracean caddisfly
Scientific Name: Goeracea oregona
Status: Species of Concern

Common Name: Hopping's blister beetle
Scientific Name: Lytta hoppingi
Status: Species of Concern

Common Name: Kelso Dune glaresis scarab
Scientific Name: Glaresis arenata
Status: Species of Concern

Common Name: Wilbur Springs shore fly
Scientific Name: Paracoenia calida
Status: Species of Concern

Common Name: Antioch andrenid bee
Scientific Name: Perdita scitula antiochensis
Status: Species of Concern

Common Name: Point Reyes blue
Scientific Name: Icaricia icariodes ssp.
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Simple hydroporus diving beetle — Scientific Name: Hydroporus simplex
Status: Species of Concern

Common Name: Antioch cophuran robberfly — Scientific Name: Cophura hurdi
Status: Species of Concern

Common Name: MacNeill sooty wing skipper — Scientific Name: Hesperopsis gracielae
Status: Species of Concern

Common Name: King's Creek ecclisomyian caddisfly — Scientific Name: Ecclisomyia bilera
Status: Species of Concern

Common Name: King's Creek parapsyche caddisfly — Scientific Name: Parapsyche extensa
Status: Species of Concern

Common Name: Kings Canyon cryptochian caddisfly — Scientific Name: Cryptochia excella
Status: Species of Concern

Common Name: San Clemente Island coenonycha beetle — Scientific Name: Coenonycha clementina
Status: Species of Concern

Common Name: Spiny rhyacophilan caddisfly — Scientific Name: Rhyacophila spinata
Status: Species of Concern

Common Name: Delta june beetle — Scientific Name: Polyphylla stellata
Status: Species of Concern

Common Name: Trinity Alps ground beetle — Scientific Name: Nebria sahlbergii triad
Status: Species of Concern

Common Name: San Francisco lacewing — Scientific Name: Nothochrysa californica
Status: Species of Concern

Common Name: San Gabriel Mountains blue — Scientific Name: Plejebus saepiolus ssp.
Status: Species of Concern

Common Name: White Mountains copper — Scientific Name: Lycaena rubicus ssp.
Status: Species of Concern

Common Name: Oso Flaco patch butterfly — Scientific Name: Chlosyne leanira osoflaco
Status: Species of Concern

Common Name: Golden-horned caddisfly — Scientific Name: Neothremma genella
Status: Species of Concern

Common Name: Rude's long-horned beetle — Scientific Name: Necydalis rudei
Status: Species of Concern

Common Name: Busck's gall moth — Scientific Name: Carolella busckana
Status: Species of Concern

Common Name: Andrew's marble butterfly — Scientific Name: Euchloe hyantis andrewsi
Status: Species of Concern

Common Name: [Unnamed] ground beetle — Scientific Name: Scaphinotus behrensi
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: White Mountains saepiolus blue
Scientific Name: Plejebus saepiolus ssp.
Status: Species of Concern

Common Name: White Mountains sandhill skipper
Scientific Name: Polites sabuleti albomontana
Status: Species of Concern

Common Name: Greenest tiger beetle
Scientific Name: Cicindela tranquebarica viridissima
Status: Species of Concern

Common Name: Siskiyou caddisfly
Scientific Name: Neothremma siskiyou
Status: Species of Concern

Common Name: Casey's June Beetle
Scientific Name: Dinacoma caseyi
Status: Endangered

Common Name: Channel Islands dune beetle
Scientific Name: Coelus pacificus
Status: Species of Concern

Common Name: Hurd's metapogon robberfly
Scientific Name: Metapogon hurdi
Status: Species of Concern

Common Name: Molestan blister beetle
Scientific Name: Lytta molesta
Status: Species of Concern

Common Name: Nelson's miloderes weevil
Scientific Name: Miloderes nelsoni
Status: Species of Concern

Common Name: Lake Tahoe benthic stonefly
Scientific Name: Capnia lacustra
Status: Species of Concern

Common Name: Bilobed rhyacophilan caddisfly
Scientific Name: Rhyacophila mosana
Status: Species of Concern

Common Name: Santa Cruz Island shore weevil
Scientific Name: Trigonoscuta stantoni
Status: Species of Concern

Common Name: Ancient ant
Scientific Name: Smithistruma reliquia
Status: Species of Concern

Common Name: Pinnacles shield-back katydid
Scientific Name: Idiostatus kathleenae
Status: Species of Concern

Common Name: Oso Flaco robber fly
Scientific Name: Ablautus schlingeri
Status: Species of Concern

Common Name: Morro Bay blue butterfly
Scientific Name: Icaricia icarioides moroensis
Status: Species of Concern

Common Name: Valley mydas fly
Scientific Name: Rhaphiomidas trochilus
Status: Under Review

Common Name: Giuliani's dubiraphian riffle beetle
Scientific Name: Dubiraphia giulianii
Status: Species of Concern

Common Name: Amphibious caddisfly
Scientific Name: Desmona bethula
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Cheese-weed moth lacewing
Scientific Name: Oliarces clara
Status: Species of Concern

Common Name: Monarch butterfly
Scientific Name: Danaus plexippus plexippus
Status: Under Review

Common Name: Humboldt ground beetle
Scientific Name: Scaphinotus longiceps
Status: Species of Concern

Common Name: Curved-foot hygrotus diving beetle
Scientific Name: Hygrotus curvipes
Status: Species of Concern

Common Name: Mono checkerspot
Scientific Name: Euphydryas editha monoensis
Status: Species of Concern

Common Name: White Mountains icarioides blue
Scientific Name: Plejebus icarioides ssp.
Status: Species of Concern

Common Name: Pinnacles optioservus riffle beetle
Scientific Name: Optioservus canus
Status: Species of Concern

Common Name: Long-tailed caddisfly
Scientific Name: Farula sp.
Status: Species of Concern

Common Name: Santa Monica shieldback katydid
Scientific Name: Neduba longipennis
Status: Species of Concern

Common Name: Mission blue butterfly
Scientific Name: Icaricia icarioides missionensis
Status: Endangered

Common Name: Myrtle's silverspot butterfly
Scientific Name: Speyeria zerene myrtleae
Status: Endangered

Common Name: San Bruno elfin butterfly
Scientific Name: Callophrys mossii bayensis
Status: Endangered

Common Name: Callippe silverspot butterfly
Scientific Name: Speyeria callippe callippe
Status: Endangered

Common Name: Delhi Sands flower-loving fly
Scientific Name: Rhaphiomidas terminatus abdominalis
Status: Endangered

Common Name: California diplectronan caddisfly
Scientific Name: Diplectrona californica
Status: Species of Concern

Common Name: Wandering skipper
Scientific Name: Panoquina errans
Status: Species of Concern

Common Name: [Unnamed] riffle beetle
Scientific Name: Microcylleopus similis
Status: Species of Concern

Common Name: Spring Mountains icarioides blue
Scientific Name: Plejebus icarioides ssp.
Status: Species of Concern

Common Name: Lange's El Segundo Dune weevil
Scientific Name: Onychobaris langei
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Sandy beach tiger beetle Status: Species of Concern	Scientific Name: Cicindela hirticollis gravida
Common Name: Yellow-banded andrenid bee Status: Species of Concern	Scientific Name: Perdita hirticeps luteocincta
Common Name: Leech's chaetarthrian water scavenger beetle Status: Species of Concern	Scientific Name: Chaetarthria leechi
Common Name: San Gabriel Mountains elfin Status: Species of Concern	Scientific Name: Incisalia mossii ssp.
Common Name: Wooly hydroporus diving beetle Status: Species of Concern	Scientific Name: Hydroporus hirsutus
Common Name: Fort Dick limnephilus caddisfly Status: Species of Concern	Scientific Name: Limnephilus atercus
Common Name: Ciervo aegialian scarab Status: Species of Concern	Scientific Name: Aegialia concinna
Common Name: Cold Spring caddisfly Status: Species of Concern	Scientific Name: Lepidostoma ermanae
Common Name: White Mountains skipper Status: Species of Concern	Scientific Name: Hesperia mirimae ssp.
Common Name: Doyen's trigonoscuta dune weevil Status: Species of Concern	Scientific Name: Trigonoscuta sp.
Common Name: Siskiyou ground beetle Status: Species of Concern	Scientific Name: Nebria gebleri siskiyouensis
Common Name: Antioch mutillid wasp Status: Species of Concern	Scientific Name: Myrmosula pacifica
Common Name: Hermes copper butterfly Status: Candidate	Scientific Name: Lycaena hermes
Common Name: Confusion caddisfly Status: Species of Concern	Scientific Name: Cryptochia shasta
Common Name: Death Valley june beetle Status: Species of Concern	Scientific Name: Polyphylla erratica
Common Name: Ford's sand dune moth Status: Species of Concern	Scientific Name: Psammobotys fordi
Common Name: Dorothy's El Segundo Dune weevil Status: Species of Concern	Scientific Name: Trigonoscuta dorothea dorothea
Common Name: Santa Catalina Island trigonscuta weevil Status: Species of Concern	Scientific Name: Trigonoscuta catalina
Common Name: Saratoga Springs belostoman bug	Scientific Name: Belostoma saratogae

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Status: Species of Concern

Common Name: Antioch Dunes anthicid — Scientific Name: Anthicus antiochensis
Status: Species of Concern

Common Name: Wing-shoulder minute moss beetle — Scientific Name: Ochthebius crassalus
Status: Species of Concern

Common Name: Antioch sphecid wasp — Scientific Name: Philanthus nasalis
Status: Species of Concern

Common Name: Dohrn's elegant eucnemid beetle — Scientific Name: Paleoxenus dohrni
Status: Species of Concern

Common Name: Redheaded sphecid wasp — Scientific Name: Eucerceris ruficeps
Status: Species of Concern

Common Name: [Unnamed] riffle beetle — Scientific Name: Microcylleopus fomicoideus
Status: Species of Concern

Common Name: Boharts' blue — Scientific Name: Philotiella speciosa bohartorum
Status: Species of Concern

Common Name: Castle Crags rhyacophilan caddisfly — Scientific Name: Rhyacophila lineata
Status: Species of Concern

Common Name: Middlekauf's shieldback katydid — Scientific Name: Idiostatus middlekaufi
Status: Species of Concern

Common Name: Atascodero june beetle — Scientific Name: Polyphylla nubila
Status: Species of Concern

Common Name: Travertine band-thigh diving beetle — Scientific Name: Hygrotus fontinalis
Status: Species of Concern

Common Name: Leech's skyline diving beetle — Scientific Name: Hydroporus leechi
Status: Species of Concern

Common Name: South Forks ground beetle — Scientific Name: Nebria darlingtoni
Status: Species of Concern

Common Name: Morrison's blister beetle — Scientific Name: Lytta morrisoni
Status: Species of Concern

Common Name: Marin elfin — Scientific Name: Incisalia mossii ssp.
Status: Species of Concern

Common Name: Saline Valley snow-front june beetle — Scientific Name: Polyphylla anteronivea
Status: Species of Concern

Common Name: Wilbur Springs minute moss beetle — Scientific Name: Ochthebius reticulus
Status: Species of Concern

Common Name: Tehachapi Mountain silverspot — Scientific Name: Speyeria egleis tehachapina
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Valley oak ant — Scientific Name: Proceratium californicum
Status: Under Review

Common Name: Coachella giant sand treader cricket — Scientific Name: Macrobaenetes valgum
Status: Species of Concern

Common Name: Ricksecker's water scavenger beetle — Scientific Name: Hydrochara ricksecker
Status: Species of Concern

Common Name: Brown-tassel trigonoscuta weevil — Scientific Name: Trigonoscuta brunneotesselata
Status: Species of Concern

Common Name: Henne's eucosman moth — Scientific Name: Eucosma hennei
Status: Species of Concern

Common Name: Samwell Cave cricket — Scientific Name: Pristoceuthophilus sp.
Status: Species of Concern

Common Name: Kelso jerusalem cricket — Scientific Name: Ammopelmatus kelsoensis
Status: Species of Concern

Common Name: White sand bear scarab — Scientific Name: Lichnanthe albopilosa
Status: Species of Concern

Common Name: Dry Creek cliff strider bug — Scientific Name: Oravelia pege
Status: Species of Concern

Common Name: Antioch efferian robberfly — Scientific Name: Efferia antiochi
Status: Species of Concern

Common Name: San Emigdio blue — Scientific Name: Plebulina emigdionis
Status: Species of Concern

Common Name: Blaisdell trigonoscuta weevil — Scientific Name: Trigonoscuta blaisdelli
Status: Species of Concern

Common Name: Mojave Desert blister beetle — Scientific Name: Lytta inseparata
Status: Species of Concern

Common Name: Oso Flaco flightless moth — Scientific Name: Areniscythris brachypteris
Status: Species of Concern

Common Name: Kelso giant sand treader cricket — Scientific Name: Macrobaenetes kelsoensis
Status: Species of Concern

Common Name: Oblivious tiger beetle — Scientific Name: Cicindela latesignata obliviosa
Status: Species of Concern

Common Name: Moestan blister beetle — Scientific Name: Lytta moesta
Status: Species of Concern

Group:Lichens

Common Name: [Unnamed] lichen — Scientific Name: Texosporium sancti-jacobi
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Splitting yarn lichen — Scientific Name: Sulcaria isidiisera
Status: Species of Concern

Group:Mammals

Common Name: Tipton kangaroo rat — Scientific Name: Dipodomys nitratoides nitratoides
Status: Endangered

Common Name: White-footed vole — Scientific Name: Arborimus albipes
Status: Species of Concern

Common Name: Buena Vista Lake ornate Shrew — Scientific Name: Sorex ornatus relictus
Status: Endangered

Common Name: Riparian woodrat (=San Joaquin Valley) — Scientific Name: Neotoma fuscipes riparia
Status: Endangered

Common Name: White-eared pocket mouse — Scientific Name: Perognathus alticola alticola
Status: Species of Concern

Common Name: San Nicolas Island fox — Scientific Name: Urocyon littoralis dickeyi
Status: Species of Concern

Common Name: Mountain beaver — Scientific Name: Aplodontia rufa californica
Status: Species of Concern

Common Name: Owens Valley California vole — Scientific Name: Microtus californicus vallicola
Status: Species of Concern

Common Name: Allen's big-eared bat — Scientific Name: Idionycteris phyllotis
Status: Species of Concern

Common Name: California red tree vole — Scientific Name: Arborimus pomo
Status: Species of Concern

Common Name: Salt marsh ornate shrew — Scientific Name: Sorex ornatus salicornicus
Status: Species of Concern

Common Name: Yuma hispid cotton rat — Scientific Name: Sigmodon hispidus eremicus
Status: Species of Concern

Common Name: Berkeley kangaroo rat — Scientific Name: Dipodomys heermanni berkleyensis
Status: Species of Concern

Common Name: Point Reyes jumping mouse — Scientific Name: Zapus trinotatus orarius
Status: Species of Concern

Common Name: Pacific Townsend's big-eared bat — Scientific Name: Plecotus townsendii townsendii
Status: Species of Concern

Common Name: Greater western mastiff-bat — Scientific Name: Eumops perotis californicus
Status: Species of Concern

Common Name: Pallid San Diego pocket mouse — Scientific Name: Perognathus fallax pallidus
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Earthquake Merriam's kangaroo rat — Scientific Name: Dipodomys merriami collinus
Status: Species of Concern

Common Name: Los Angeles little pocket mouse — Scientific Name: Perognathus longimembris brevinasus
Status: Species of Concern

Common Name: Lodgepole chipmunk — Scientific Name: Tamias speciosus speciosus
Status: Species of Concern

Common Name: Short-nosed kangaroo rat — Scientific Name: Dipodomys nitratoides brevinasus
Status: Species of Concern

Common Name: Tulare grasshopper mouse — Scientific Name: Onychomys torridus tularensis
Status: Species of Concern

Common Name: Mojave river vole — Scientific Name: Microtus californicus mohavensis
Status: Species of Concern

Common Name: San Francisco dusky-footed woodrat — Scientific Name: Neotoma fuscipes annectens
Status: Species of Concern

Common Name: San Diego black-tailed jackrabbit — Scientific Name: Lepus californicus bennettii
Status: Species of Concern

Common Name: Guadalupe fur seal — Scientific Name: Arctocephalus townsendi
Status: Threatened

Common Name: Dulzura California pocket mouse — Scientific Name: Perognathus californicus femoralis
Status: Species of Concern

Common Name: Stephens' California vole — Scientific Name: Microtus californicus stephensi
Status: Species of Concern

Common Name: Salt marsh vagrant shrew — Scientific Name: Sorex vagrans halicoetes
Status: Species of Concern

Common Name: San Diego desert woodrat — Scientific Name: Neotoma lepida intermedia
Status: Species of Concern

Common Name: Palm Springs little pocket mouse — Scientific Name: Perognathus longimembris bangsi
Status: Species of Concern

Common Name: Pale Townsend's big-eared bat — Scientific Name: Plecotus townsendii pallescens
Status: Species of Concern

Common Name: Occult little brown bat — Scientific Name: Myotis lucifugus occultus
Status: Species of Concern

Common Name: California wolverine — Scientific Name: Gulo gulo luteus
Status: Species of Concern

Common Name: San Bernardino northern flying squirrel — Scientific Name: Glaucomys sabrinus californicus
Status: Under Review

Common Name: Tehachapi white-eared pocket mouse — Scientific Name: Perognathus alticola inexpectatus
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Colorado River cotton rat
Scientific Name: Sigmodon arizonae plenus
Status: Species of Concern

Common Name: Suisun ornate shrew
Scientific Name: Sorex ornatus sinuosus
Status: Species of Concern

Common Name: Salinas pocket mouse
Scientific Name: Perognathus inornatus psammophilus
Status: Species of Concern

Common Name: Southern grasshopper mouse
Scientific Name: Onychomys torridus ramona
Status: Species of Concern

Common Name: Channel Islands spotted skunk
Scientific Name: Spilogale putorius amphiala
Status: Species of Concern

Common Name: Yuma puma
Scientific Name: Felis concolor browni
Status: Species of Concern

Common Name: Island fox
Scientific Name: Urocyon littoralis
Status: Status Undefined

Common Name: Jacumba little pocket mouse
Scientific Name: Perognathus longimembris internationalis
Status: Species of Concern

Common Name: Spotted bat
Scientific Name: Euderma maculatum
Status: Species of Concern

Common Name: Point Reyes mountain beaver
Scientific Name: Aplodontia rufa phaea
Status: Species of Concern

Common Name: Monterey ornate shrew
Scientific Name: Sorex ornatus salarius
Status: Species of Concern

Common Name: San Joaquin pocket mouse
Scientific Name: Perognathus inornatus
Status: Species of Concern

Common Name: Northwestern San Diego pocket mouse
Scientific Name: Perognathus fallax fallax
Status: Species of Concern

Common Name: Cave myotis
Scientific Name: Myotis velifer
Status: Species of Concern

Common Name: California leaf-nosed bat
Scientific Name: Macrotus californicus
Status: Species of Concern

Common Name: Sierra Nevada snowshoe hare
Scientific Name: Lepus americanus tahoensis
Status: Species of Concern

Common Name: San Clemente deer mouse
Scientific Name: Peromyscus maniculatus clementis
Status: Species of Concern

Common Name: Marysville California kangaroo rat
Scientific Name: Dipodomys californicus eximius
Status: Species of Concern

Common Name: San Clemente Island fox
Scientific Name: Urocyon littoralis clementae
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Merced kangaroo rat
Scientific Name: Dipodomys heermanni dixoni
Status: Species of Concern

Common Name: Nelson's antelope ground squirrel
Scientific Name: Ammospermophilus nelsoni
Status: Species of Concern

Common Name: Mexican long-tongued bat
Scientific Name: Choeronycteris mexicana
Status: Species of Concern

Common Name: Alameda Island mole
Scientific Name: Scapanus latimanus parvus
Status: Species of Concern

Common Name: Monterey dusky-footed woodrat
Scientific Name: Neotoma fuscipes luciana
Status: Species of Concern

Common Name: Santa Catalina ornate shrew
Scientific Name: Sorex ornatus willetti
Status: Species of Concern

Common Name: Riparian brush rabbit
Scientific Name: Sylvilagus bachmani riparius
Status: Endangered

Group:Reptiles

Common Name: San Diego ringneck snake
Scientific Name: Diadophis punctatus similis
Status: Species of Concern

Common Name: California horned lizard
Scientific Name: Phrynosoma coronatum frontale
Status: Species of Concern

Common Name: Coronado skink
Scientific Name: Eumeces skiltonianus interparietalis
Status: Species of Concern

Common Name: Rosy boa
Scientific Name: Charina trivirgata
Status: Species of Concern

Common Name: San Diego banded gecko
Scientific Name: Coleonyx variegatus abbotti
Status: Species of Concern

Common Name: San Bernardino ringneck snake
Scientific Name: Diadophis punctatus modestus
Status: Species of Concern

Common Name: Banded gila monster
Scientific Name: Heloderma suspectum cinctum
Status: Species of Concern

Common Name: San Diego Mountain king snake
Scientific Name: Lampropeltis zonata pulchra
Status: Species of Concern

Common Name: Panamint alligator lizard
Scientific Name: Elgaria panamintina
Status: Under Review

Common Name: Two-striped garter snake
Scientific Name: Thamnophis hammondii
Status: Species of Concern

Common Name: Santa Cruz Island gopher snake
Scientific Name: Pituophis melanoleucus pumilis
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: South coast garter snake
Scientific Name: Thamnophis sirtalis ssp.
Status: Species of Concern

Common Name: Southwestern pond turtle
Scientific Name: Actinemys marmorata pallida
Status: Species of Concern

Common Name: Northern red diamond rattlesnake
Scientific Name: Crotalus ruber ruber
Status: Species of Concern

Common Name: Silvery legless lizard
Scientific Name: Anniella pulchra pulchra
Status: Species of Concern

Common Name: Southern rubber boa
Scientific Name: Charina bottae umbratica
Status: Under Review

Common Name: Chuckwalla
Scientific Name: Sauromalus ater
Status: Species of Concern

Common Name: San Bernardino mountain king snake
Scientific Name: Lampropeltis zonata parvirubra
Status: Species of Concern

Common Name: Coastal rosy boa
Scientific Name: Charina trivirgata roseofusca
Status: Species of Concern

Common Name: Sierra night lizard
Scientific Name: Xantusia vigilis sierrae
Status: Species of Concern

Common Name: Coastal western whiptail
Scientific Name: Cnemidophorus tigris multiscutatus
Status: Species of Concern

Common Name: Orange-throated whiptail
Scientific Name: Cnemidophorus hyperythrus
Status: Species of Concern

Common Name: San Diego horned lizard
Scientific Name: Phrynosoma coronatum blainvillii
Status: Species of Concern

Common Name: Coast patch-nosed snake
Scientific Name: Salvadora hexalepis virgultea
Status: Species of Concern

Common Name: San Joaquin whipsnake
Scientific Name: Masticophis flagellum ruddocki
Status: Species of Concern

Common Name: Mojave fringe-toed Lizard
Scientific Name: Uma scoparia
Status: Status Undefined

Common Name: Barefoot gecko
Scientific Name: Coleonyx switaki
Status: Species of Concern

Group:Snails

Common Name: Peninsula Coast Range shoulderband
Scientific Name: Helminthoglypta nickliniana awania
Status: Species of Concern

Common Name: White desertsnail
Scientific Name: Eremarionta immaculata
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Newcomb's littorine snail
Scientific Name: Algamorda newcombiana
Status: Species of Concern

Common Name: Owens springsnail
Scientific Name: Pyrgulopsis owensensis
Status: Species of Concern

Common Name: [Unnamed] snail
Scientific Name: Valvata virens
Status: Species of Concern

Common Name: Cockerell's striate disc
Scientific Name: Discus shemeki cockerelli
Status: Species of Concern

Common Name: Yates' tight coin
Scientific Name: Ammonitella yatesii
Status: Species of Concern

Common Name: San Clemente islandsnail
Scientific Name: Micrarionta gabbii
Status: Species of Concern

Common Name: Aardhals springsnail
Scientific Name: Pyrgulopsis aardahli
Status: Species of Concern

Common Name: Morongo desertsnail
Scientific Name: Eremarionta morongoana
Status: Species of Concern

Common Name: Wongs springsnail
Scientific Name: Pyrgulopsis wongi
Status: Species of Concern

Common Name: Pomo bronze shoulderband
Scientific Name: Helminthoglypta arrosa pomoensis
Status: Species of Concern

Common Name: Grapevine Springs squat tryonia
Scientific Name: Tryonia rowlandsi
Status: Species of Concern

Common Name: Victorville shoulderband
Scientific Name: Helminthoglypta mohaveana
Status: Species of Concern

Common Name: Bridges' Coast Range shoulderband
Scientific Name: Helminthoglypta nickliniana bridgesi
Status: Species of Concern

Common Name: Kern shoulderband
Scientific Name: Helminthoglypta callistoderma
Status: Species of Concern

Common Name: [Unnamed] islandsnail
Scientific Name: Micrarionta rowelli bakerensis
Status: Species of Concern

Common Name: California McCoy snail islandsnail
Scientific Name: Micrarionta rowelli mccoiana
Status: Species of Concern

Common Name: Badwater snail
Scientific Name: Assiminea infima
Status: Species of Concern

Common Name: Mimic tryonia
Scientific Name: Tryonia imitator
Status: Species of Concern

Common Name: Williams' bronze shoulderband
Scientific Name: Helminthoglypta arrosa williamsi
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Santa Barbara islandsnail
Scientific Name: Micrarionta facta
Status: Species of Concern

Common Name: Hirsute sierra sideband
Scientific Name: Monadenia mormonum hirsuta
Status: Species of Concern

Common Name: Yosemite mariposa sideband
Scientific Name: Monadenia hillebrandi yosemitensis
Status: Species of Concern

Common Name: Thousand Palms desertsnail
Scientific Name: Eremarionta millepalmarum
Status: Species of Concern

Common Name: Button's Sierra sideband
Scientific Name: Monadenia mormonum buttoni
Status: Species of Concern

Common Name: White Abalone
Scientific Name: Haliotis sorenseni
Status: Endangered

Common Name: Grapevine Springs elongate tryonia
Scientific Name: Tryonia margae
Status: Species of Concern

Common Name: Redwood shoulderband
Scientific Name: Helminthoglypta sequoicola consors
Status: Species of Concern

Common Name: Merced Canyon shoulderband
Scientific Name: Helminthoglypta allynsmithi
Status: Species of Concern

Common Name: Wintu sideband
Scientific Name: Monadenia troglodytes ssp. wintu
Status: Under Review

Common Name: Globular pebblesnail
Scientific Name: Fluminicola sph
Status: Under Review

Common Name: Fish Slough springsnail
Scientific Name: Pyrgulopsis perturbata
Status: Species of Concern

Common Name: Santa Barbara shelled slug
Scientific Name: Binneya notabilis
Status: Species of Concern

Common Name: Shasta sideband
Scientific Name: Monadenia troglodytes troglodytes
Status: Under Review

Common Name: Robust tryonia
Scientific Name: Tryonia robusta
Status: Species of Concern

Common Name: Peninsular Range shoulderband
Scientific Name: Helminthoglypta traski coelata
Status: Species of Concern

Common Name: Catalina mountainsnail
Scientific Name: Radiocentrum avalonense
Status: Species of Concern

Common Name: Keeled sideband
Scientific Name: Monadenia circumcarinata
Status: Species of Concern

Common Name: San Nicolas islandsnail
Scientific Name: Micrarionta feralis
Status: Species of Concern

Federal Endangered Species from the U.S. Fish and Wildlife for CA State (Continued...)

Common Name: Pricklypear islandsnail Scientific Name: Micrarionta opuntia
Status: Species of Concern

Map ID Direction Distance Distance (ft.)		EDR ID Database
1 North 0-1/8 mi 0		CAESP00173542 CA Endangered Species

Common Name:	Davidson's saltscale
Scientific Name:	Atriplex serenana var. davidsonii
Global Rank:	G5T2?
State Rank:	S2?
CA Rare Plant Rank:	Plants rare, threatened, or endangered in CA and elsewhere; fairly threatened in CA
Federal Listing Status:	None
State Listing Status:	None
Element Type:	Plant
Element Occurrence #:	4

Common Name:	American badger
Scientific Name:	Taxidea taxus
Global Rank:	G5
State Rank:	S4
CA Rare Plant Rank:	Not Applicable
Federal Listing Status:	None
State Listing Status:	None
Element Type:	Animal
Element Occurrence #:	291

Common Name:	burrowing owl
Scientific Name:	Athene cunicularia
Global Rank:	G4
State Rank:	S2
CA Rare Plant Rank:	Not Applicable
Federal Listing Status:	None
State Listing Status:	None
Element Type:	Animal
Element Occurrence #:	571

Common Name:	southwestern willow flycatcher
Scientific Name:	Empidonax traillii extimus
Global Rank:	G5T1T2
State Rank:	S1
CA Rare Plant Rank:	Not Applicable
Federal Listing Status:	Endangered
State Listing Status:	Endangered

Element Type: Animal
Element Occurrence #: 43

B2
SW
1/4-1/2 mi
1635

CAGO10000050824
CA Government Lands

Agency: Los Angeles, City of
Group: Local Government
Level: City

B3
SW
1/4-1/2 mi
1635

CANAPA100083161
CA Protected Areas

Holding ID: 26999
Unit Name: MacArthur Park
Public Access Level: Open Access
Alternate Site Name: Not Reported
Owning Agency: Los Angeles, City of
Agency Jurisdiction: City
Agency Type: City Agency
Public Access: http://lacity.org/
Managing Agency: Los Angeles, City of
Holding Name: MacArthur Park
Special Use: Not Reported
Year Acquired: 0
GAP Designation: Local Park
Protection Rank: No known mandate for protection.
URL: Not Reported

A4
ENE
1/4-1/2 mi
1906

CAGO10000050724
CA Government Lands

Agency: Los Angeles, City of
Group: Local Government
Level: City

A5
ENE
1/4-1/2 mi
1906

CANAPA100082986
CA Protected Areas

Holding ID:	90029
Unit Name:	Unidad Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Unidad Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

C6
North
1/4-1/2 mi
2221

CAGO10000050609
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

C7
North
1/4-1/2 mi
2221

CANAPA100082823
CA Protected Areas

Holding ID:	89931
Unit Name:	Lake Street Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Lake Street Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	http://www.laparks.org/dos/reccenter/facility/lakestComC.htm

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8
SSW
1/4-1/2 mi
2234

CAESP00171616
CA Endangered Species

Common Name:	burrowing owl
Scientific Name:	Athene cunicularia
Global Rank:	G4
State Rank:	S2
CA Rare Plant Rank:	Not Applicable
Federal Listing Status:	None
State Listing Status:	None
Element Type:	Animal
Element Occurrence #:	571

Common Name:	American badger
Scientific Name:	Taxidea taxus
Global Rank:	G5
State Rank:	S4
CA Rare Plant Rank:	Not Applicable
Federal Listing Status:	None
State Listing Status:	None
Element Type:	Animal
Element Occurrence #:	291

Common Name:	southwestern willow flycatcher
Scientific Name:	Empidonax traillii extimus
Global Rank:	G5T1T2
State Rank:	S1
CA Rare Plant Rank:	Not Applicable
Federal Listing Status:	Endangered
State Listing Status:	Endangered
Element Type:	Animal
Element Occurrence #:	43

B9
SW
1/4-1/2 mi
2288

CANAPA100083266
CA Protected Areas

Holding ID:	34462
Unit Name:	MacArthur Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	MacArthur Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

D10
East
1/4-1/2 mi
2298

CAGO10000050743
CA Government Lands

Agency:	Los Angeles Unified School District
Group:	Local Government
Level:	Special District

D11
East
1/4-1/2 mi
2298

CANAPA100083025
CA Protected Areas

Holding ID:	92653
Unit Name:	Belmont High School Park
Public Access Level:	Restricted Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles Unified School District
Agency Jurisdiction:	Special District
Agency Type:	School District
Public Access:	http://home.lausd.net/
Managing Agency:	Los Angeles, City of
Holding Name:	Belmont High School Park
Special Use:	School JUA
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

E12
ENE
1/2-1 mi
2690

CAGO10000050722
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

E13
ENE
1/2-1 mi
2701

CANAPA100082978
CA Protected Areas

Holding ID:	89408
Unit Name:	Rockwood Community Park
Public Access Level:	Open Access

Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Rockwood Community Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

E14
ENE
1/2-1 mi
2754

CANAPA100082979
CA Protected Areas

Holding ID:	89411
Unit Name:	Rockwood Community Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Rockwood Community Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

E15
ENE
1/2-1 mi
2787

CANAPA100082980
CA Protected Areas

Holding ID:	89410
Unit Name:	Rockwood Community Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Rockwood Community Park

Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

E16
East
1/2-1 mi
2816

CANAPA100082981
CA Protected Areas

Holding ID:	89409
Unit Name:	Rockwood Community Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Rockwood Community Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

L17
West
1/2-1 mi
3477

CAGO10000050737
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

L18
West
1/2-1 mi
3477

CANAPA100083011
CA Protected Areas

Holding ID:	26903
Unit Name:	Lafayette Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of

Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Lafayette Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

F19
ENE
1/2-1 mi
3724

CAGO10000050683
CA Government Lands

Agency:	Trust for Public Land
Group:	Non-Profit Conservancies and Trusts
Level:	Non Profit

F20
ENE
1/2-1 mi
3724

CANAPA100082927
CA Protected Areas

Holding ID:	89012
Unit Name:	Patton Street Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Trust for Public Land
Agency Jurisdiction:	Non Profit
Agency Type:	Non Profit - Conservation
Public Access:	http://www.tpl.org/
Managing Agency:	Trust for Public Land
Holding Name:	Patton Street Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Private Recreation or Education
Protection Rank:	No known mandate for protection.
URL:	https://www.tpl.org/our-work/parks-for-people/patton-street-park

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J21
ENE
1/2-1 mi
3752

CAGO10000050612
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

J22
ENE
1/2-1 mi
3752

CANAPA100082829
CA Protected Areas

Holding ID:	89592
Unit Name:	Echo Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Echo Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

K23
West
1/2-1 mi
3802

CAGO10000050808
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

K24
West
1/2-1 mi
3802

CANAPA100083136
CA Protected Areas

Holding ID:	26903
Unit Name:	Lafayette Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency

Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Lafayette Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

G25
WNW
1/2-1 mi
3819

CAGO10000050642
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

G26
WNW
1/2-1 mi
3822

CAGO10000050659
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

G27
WNW
1/2-1 mi
3826

CAGO10000050664
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

G28
WNW
1/2-1 mi
3840

CAGO10000050671
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government

Level: City

O29
East
1/2-1 mi
3839

CAGO10000050744
CA Government Lands

Agency: Los Angeles, City of
Group: Local Government
Level: City

H30
WNW
1/2-1 mi
3842

CAGO10000050672
CA Government Lands

Agency: Los Angeles, City of
Group: Local Government
Level: City

O31
East
1/2-1 mi
3842

CANAPA100083053
CA Protected Areas

Holding ID: 80953
Unit Name: Vista Hermosa Park
Public Access Level: Open Access
Alternate Site Name: Not Reported
Owning Agency: Los Angeles, City of
Agency Jurisdiction: City
Agency Type: City Agency
Public Access: http://lacity.org/
Managing Agency: Los Angeles, City of
Holding Name: Vista Hermosa Park
Special Use: Not Reported
Year Acquired: 0
GAP Designation: Local Park
Protection Rank: No known mandate for protection.
URL: Not Reported

I32
SSW
1/2-1 mi
3845

CAGO10000051017
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

I33
SSW
1/2-1 mi
3845

CANAPA100083546
CA Protected Areas

Holding ID:	35316
Unit Name:	Hope and Peace Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Hope and Peace Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

P34
ESE
1/2-1 mi
3853

CAESP00174449
CA Endangered Species

Common Name:	burrowing owl
Scientific Name:	Athene cunicularia
Global Rank:	G4
State Rank:	S2
CA Rare Plant Rank:	Not Applicable
Federal Listing Status:	None
State Listing Status:	None
Element Type:	Animal
Element Occurrence #:	571

Common Name:	American badger
Scientific Name:	Taxidea taxus
Global Rank:	G5
State Rank:	S4
CA Rare Plant Rank:	Not Applicable
Federal Listing Status:	None
State Listing Status:	None
Element Type:	Animal

Element Occurrence #: 291

Common Name: southwestern willow flycatcher
Scientific Name: Empidonax traillii extimus
Global Rank: G5T1T2
State Rank: S1
CA Rare Plant Rank: Not Applicable
Federal Listing Status: Endangered
State Listing Status: Endangered
Element Type: Animal
Element Occurrence #: 43

Common Name: western mastiff bat
Scientific Name: Eumops perotis californicus
Global Rank: G5T4
State Rank: S3?
CA Rare Plant Rank: Not Applicable
Federal Listing Status: None
State Listing Status: None
Element Type: Animal
Element Occurrence #: 64

Common Name: prostrate vernal pool navarretia
Scientific Name: Navarretia prostrata
Global Rank: G2?
State Rank: S2.1?
CA Rare Plant Rank: Plants rare, threatened, or endangered in CA and elsewhere; seriously threatened in CA
Federal Listing Status: None
State Listing Status: None
Element Type: Plant
Element Occurrence #: 9

Common Name: hoary bat
Scientific Name: Lasiurus cinereus
Global Rank: G5
State Rank: S4?
CA Rare Plant Rank: Not Applicable
Federal Listing Status: None
State Listing Status: None
Element Type: Animal
Element Occurrence #: 51

Common Name: big free-tailed bat
Scientific Name: Nyctinomops macrotis
Global Rank: G5
State Rank: S2
CA Rare Plant Rank: Not Applicable
Federal Listing Status: None
State Listing Status: None

Element Type:	Animal
Element Occurrence #:	6
Common Name:	Davidson's saltscale
Scientific Name:	Atriplex serenana var. davidsonii
Global Rank:	G5T2?
State Rank:	S2?
CA Rare Plant Rank:	Plants rare, threatened, or endangered in CA and elsewhere; fairly threatened in CA
Federal Listing Status:	None
State Listing Status:	None
Element Type:	Plant
Element Occurrence #:	4

J35
ENE
1/2-1 mi
3859

CAGO10000050614
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

J36
ENE
1/2-1 mi
3858

CANAPA100082831
CA Protected Areas

Holding ID:	89591
Unit Name:	Echo Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Echo Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

37
ESE
1/2-1 mi
3862

CAESP00174419
CA Endangered Species

Common Name: hoary bat
Scientific Name: Lasiurus cinereus
Global Rank: G5
State Rank: S4?
CA Rare Plant Rank: Not Applicable
Federal Listing Status: None
State Listing Status: None
Element Type: Animal
Element Occurrence #: 51

Common Name: burrowing owl
Scientific Name: Athene cunicularia
Global Rank: G4
State Rank: S2
CA Rare Plant Rank: Not Applicable
Federal Listing Status: None
State Listing Status: None
Element Type: Animal
Element Occurrence #: 571

Common Name: American badger
Scientific Name: Taxidea taxus
Global Rank: G5
State Rank: S4
CA Rare Plant Rank: Not Applicable
Federal Listing Status: None
State Listing Status: None
Element Type: Animal
Element Occurrence #: 291

Common Name: southwestern willow flycatcher
Scientific Name: Empidonax traillii extimus
Global Rank: G5T1T2
State Rank: S1
CA Rare Plant Rank: Not Applicable
Federal Listing Status: Endangered
State Listing Status: Endangered
Element Type: Animal
Element Occurrence #: 43

Common Name: western mastiff bat
Scientific Name: Eumops perotis californicus
Global Rank: G5T4
State Rank: S3?
CA Rare Plant Rank: Not Applicable
Federal Listing Status: None
State Listing Status: None
Element Type: Animal
Element Occurrence #: 64

Common Name:	prostrate vernal pool navarretia
Scientific Name:	Navarretia prostrata
Global Rank:	G2?
State Rank:	S2.1?
CA Rare Plant Rank:	Plants rare, threatened, or endangered in CA and elsewhere; seriously threatened in CA
Federal Listing Status:	None
State Listing Status:	None
Element Type:	Plant
Element Occurrence #:	9

Common Name:	big free-tailed bat
Scientific Name:	Nyctinomops macrotis
Global Rank:	G5
State Rank:	S2
CA Rare Plant Rank:	Not Applicable
Federal Listing Status:	None
State Listing Status:	None
Element Type:	Animal
Element Occurrence #:	6

H38
WNW
1/2-1 mi
3866

CAGO10000050686
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

O39
East
1/2-1 mi
3867

CANAPA100083029
CA Protected Areas

Holding ID:	80951
Unit Name:	Vista Hermosa Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Vista Hermosa Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park

Protection Rank:	No known mandate for protection.
URL:	Not Reported

H40
WNW
1/2-1 mi
3871

CAGO10000050688
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

H41
WNW
1/2-1 mi
3905

CAGO10000050698
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

M42
WNW
1/2-1 mi
3917

CAGO10000050703
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

I43
SSW
1/2-1 mi
3941

CANAPA100083554
CA Protected Areas

Holding ID:	35315
Unit Name:	Hope and Peace Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/

Managing Agency:	Los Angeles, City of
Holding Name:	Hope and Peace Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

M44
WNW
1/2-1 mi
3956

CAGO10000050708
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

M45
WNW
1/2-1 mi
3970

CAGO10000050711
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

N46
South
1/2-1 mi
3993

CAGO10000051047
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

N47
South
1/2-1 mi
3997

CANAPA100083614
CA Protected Areas

Holding ID:	89945
Unit Name:	Valencia Triangle
Public Access Level:	Open Access

Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Valencia Triangle
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Other or Unknown
Protection Rank:	No known mandate for protection.
URL:	Not Reported

P48
East
1/2-1 mi
4026

CANAPA100083126
CA Protected Areas

Holding ID:	89902
Unit Name:	Vista Hermosa Soccer Field
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Vista Hermosa Soccer Field
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Recreation Area
Protection Rank:	No known mandate for protection.
URL:	http://www.laparks.org/dos/parks/facility/vistaHermosaPk.htm

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O49
East
1/2-1 mi
4116

CANAPA100083058
CA Protected Areas

Holding ID:	89900
Unit Name:	Vista Hermosa Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Vista Hermosa Park

Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

R50
NE
1/2-1 mi
4205

CAGO10000050494
CA Government Lands

Agency:	Los Angeles, City of
Group:	Local Government
Level:	City

R51
NE
1/2-1 mi
4236

CANAPA100082595
CA Protected Areas

Holding ID:	89593
Unit Name:	Echo Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Echo Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

P52
East
1/2-1 mi
4314

CANAPA100083086
CA Protected Areas

Holding ID:	80954
Unit Name:	Vista Hermosa Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of

Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Vista Hermosa Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

R53
NE
1/2-1 mi
4330

CANAPA100082577
CA Protected Areas

Holding ID:	89594
Unit Name:	Echo Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Echo Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

Q54
East
1/2-1 mi
4397

CANAPA100083054
CA Protected Areas

Holding ID:	80947
Unit Name:	Vista Hermosa Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Vista Hermosa Park
Special Use:	Not Reported
Year Acquired:	0

GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

Q55
East
1/2-1 mi
4502

CANAPA100083059
CA Protected Areas

Holding ID:	80952
Unit Name:	Vista Hermosa Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Vista Hermosa Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

Q56
East
1/2-1 mi
4548

CANAPA100083064
CA Protected Areas

Holding ID:	80957
Unit Name:	Vista Hermosa Park
Public Access Level:	Open Access
Alternate Site Name:	Not Reported
Owning Agency:	Los Angeles, City of
Agency Jurisdiction:	City
Agency Type:	City Agency
Public Access:	http://lacity.org/
Managing Agency:	Los Angeles, City of
Holding Name:	Vista Hermosa Park
Special Use:	Not Reported
Year Acquired:	0
GAP Designation:	Local Park
Protection Rank:	No known mandate for protection.
URL:	Not Reported

Endangered Species Codes

Global Imperilment Rank Codes - GRANK: Priority rank (1-5) based on number of occurrences through element's range.

G1 - Critically imperiled globally because of extreme rarity (5 or fewer occurrences or very few remaining individuals or acres) or because of some factor(s) making it especially vulnerable to extinction.

G2 - Imperiled globally because of rarity (6-20 occurrences or few remaining individuals or acres) or because of some factor(s) making it especially vulnerable to extinction.

G3 - Vulnerable. Either very rare and local throughout its range or found locally (even abundantly at some of its locations) in a restricted range. (e.g., a single western state, a physiographic region in the East) or because of other factors making it vulnerable to extinction throughout its range; in terms of occurrences, in the range of 21 - 100.

G4 - Apparently secure globally, though it may be quite rare in parts of its range, especially at the periphery.

G5 - Demonstrably secure globally, though it may be quite rare in parts of its range, especially at the periphery.

GH - Possibly extinct or eliminated. Of historical occurrence throughout its range, i.e., formerly part of the established biota, with the expectation that it may be rediscovered (e.g., Bachman's Warbler). For historic and ecological communities, no likelihood for rediscovery, but possibility of restoration (e.g., American Chestnut Forest).

GNA - Not applicable to the element at a global level. Includes Hybrids, Invasive species, species of Domestic Origin, Cultural communities, and communities that have been managed.

GNR - Rank not assigned.

GU - Unrankable. Possibly in peril range-wide but status uncertain; more information is needed.

GX - Believed to be extinct throughout range (e.g., Passenger Pigeon) with virtually no likelihood that it will be rediscovered. For an ecological community, no restoration potential.

G#G# - Rank with a range. Used to show the range of uncertainty, will not skip more than 1 rank.

T-RANKS - T subranks are given to global ranks when a subspecies, variety, or race is considered at the state level. The subrank is made up of a "T" plus a number or letter (1, 2, 3, 4, 5, H, U, X) with the same ranking rules as a full species.

State Rank Codes - SRANK: Priority rank (1-5) based on number of occurrences through element's range.

S1 - Critically imperiled, Extremely rare. Typically 5 or fewer estimated occurrences in the state, or only a few remaining individuals, may be especially vulnerable to extirpation.

S2 - Imperiled, very rare. Typically between 5 and 20 estimated occurrences or with many individuals in fewer occurrences, often susceptible to becoming extirpated.

S3 - Vulnerable, rare to uncommon. Typically between 21 and 100 estimated occurrences, may have fewer occurrences but with large number of individuals in some populations, may be susceptible to large-scale disturbances.

S4 - Common, apparently secure under present conditions. Typically 100 or more estimated occurrences, but may be fewer with many large populations, may be restricted to only a portion of the state, usually not susceptible to immediate threats.

S5 - Demonstrably widespread, common, and secure in the state and essentially ineradicable under present conditions.

SA - Accidental.

SH - Historically known from the state, but not verified for an extended period, usually 15 years.

SU - Unrankable, not assessed. Possibly in peril in the state, but status uncertain, more information is needed. When possible, the most likely rank is assigned and a question mark is added to show uncertainty.

SX - Apparently extirpated from state.

SNR - Unranked. The state rank not yet assessed.

SRF - Reported falsely in the state.

SE - Exotic for local area.

SZ - Birds that migrate through the state but have no identifiable location.

S#S# - State level of G#G#.

Endangered Species Codes, (Continued...)

General Ranking Notes

Q - A "Q" in the global rank indicates the element's taxonomic classification as a species is a matter of conjecture among scientists.

A - Accidental - far outside usual range

C - Captive or Cultivated only

HYB - Element represents an interspecific hybrid, not a species

R - Reported but not confirmed

Z - Zero Occurrences

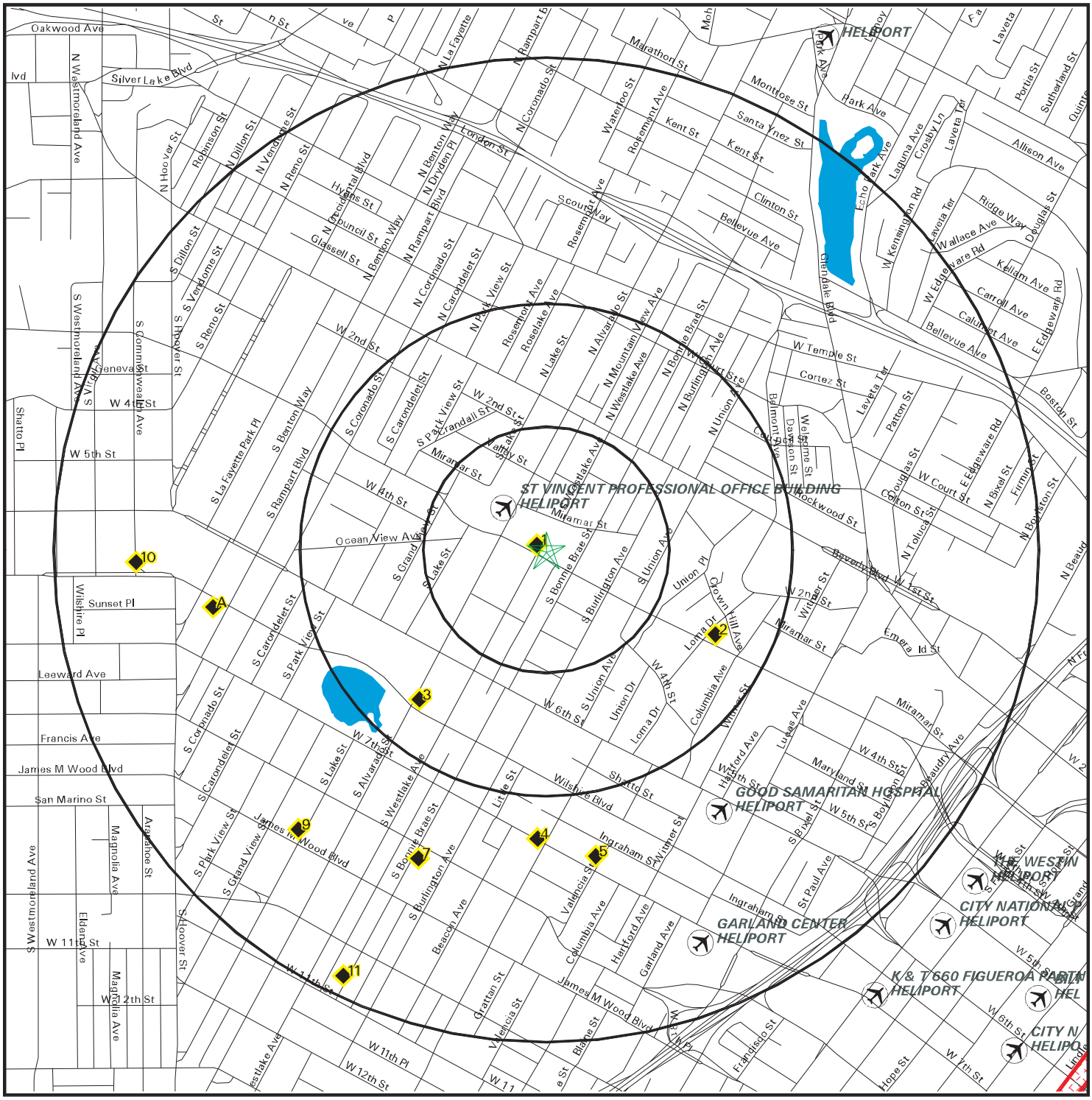
Breeding Status Qualifiers (animals only)

B - Breeding population of the element

N - Nonbreeding population of the element

M - Migrant population

Historic Sites Map


HELIPORT
ST VINCENT PROFESSIONAL OFFICE BUILDING HELIPORT
GOOD SAMARITAN HOSPITAL HELIPORT
GARLAND CENTER HELIPORT
CITY NATIONAL HELIPORT
K & T 660 FIGUEROA PARTN HELIPORT
Oakwood Ave
Silver Lake Blvd
Marathon St
Monitrose St
Santa Ynez St
Kent St
Clinton St
Bellevue Ave
Park Ave
Echo Park Ave
Glendale Blvd
Allison Ave
Ridge Way
Wallace Ave
Kellam Ave
Carroll Ave
Calumet Ave
Bellevue Ave
W Temple St
Cortez St
Boston St
W 2nd St
W 4th St
W 5th St
Sharto Pl
Sunset Pl
Wilshire Pl
Leeward Ave
Francis Ave
James M Wood Blvd
San Marino St
W 11th St
W 12th St
Ocean View Ave
Miramar St
Lucas Ave
Maryland St
Wilshire Blvd
Shatto St
Ingraham St
St Paul Ave
Valencia St
Columbia Ave
Hartford Ave
Garland Ave
Beacon Ave
Grattan St
Blaine St
Francisco St
Hope St
Loma Dr
Union Pl
Crown Hill Ave
Beverly Blvd
Emerald St
Douglas St
Firmin St
Boylston St
Toluca St
Lockwood St
Belmont Ave
Welcome St
Dawson St
Patton St
Laveta Ter
Crosby Ln
Kensington Rd
Douglas St
Edgeware Rd
Portia St
Sutherland St
Laveta
Fa
Moh
Rosemont Ave
Waterloo St
Coronado St
Rampart Pl
La Fayette
Scout Ave
Rosemont Way
Glassell St
Council St
Hyans St
Occidental Blvd
Benton Way
Dryden Pl
London St
Robinson St
Dillon St
Vendome St
Reno St
Hoover St
Home St
Virgil Ave
Commonwealth Ave
Geneva St
Rosemont Ave
Roselake Ave
Lake St
Alvarado St
Mountain View Ave
Westlake Ave
Bonnie Brae St
Burlington Ave
Union Ave
Park View St
Carondelet St
Corbnado St
Grandall St
Mirimar St
Lafayette Park Pl
Rampart Blvd
Benton Way
La Fayette Park Pl
Lake St
Alvarado St
Westlake Ave
Bonnie Brae St
Burlington Ave
Union Ave
Park View St
Carondelet St
Corbnado St
Grand View St
Lake St
Alvarado St
Westlake Ave
Bonnie Brae St
Burlington Ave
Union Ave
Loma Dr
Union Dr
Columbia Ave
Witmer St
Lucas Ave
Hartford Ave
Maryland St
Beaudry Ave
Figueroa St
Bixel St
Olive St
Flower St
Grand Ave
Hope St
Francisco St
Blaine St
Valencia St
Grattan St
Beacon Ave
Columbia Ave
Hartford Ave
Garland Ave
Lucas Ave
Witmer St
Columbia Ave
Loma Dr
Union Dr
Union Pl
Crown Hill Ave
Loma Dr

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

1
WNW
0-1/8 mi
113

De Neve, Felipe, Branch
2820 W. Sixth St.
Los Angeles, CA

USHBX0000004694
National Register of Hist. Places

Ref #:	87001008
Multiple Property Name:	Los Angeles Branch Library System TR
County:	Los Angeles
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19870519
Type:	Building
# of Contrib Bldgs:	1
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/87001008

2
ESE
1/4-1/2 mi
2027

Clark, Mary Andrews, Memorial Home
306--336 S. Loma Dr.
Los Angeles, CA

USHBX0000004834
National Register of Hist. Places

Ref #:	95001152
Multiple Property Name:	Not Reported
County:	Los Angeles
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19951005
Type:	Building
# of Contrib Bldgs:	1
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/95001152

3
SW
1/4-1/2 mi
2102

Westlake Theatre
634-642 S. Alvarado St.
Los Angeles, CA

USHBX0000005214
National Register of Hist. Places

Ref #:	09001200
Multiple Property Name:	Not Reported
County:	Los Angeles
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	20100107

Type:	Building
# of Contrib Bldgs:	1
# of Contrib Sites:	Not Reported
# of Contrib Objects:	Not Reported
# of Contrib Structs:	Not Reported
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/09001200

4
South
1/2-1 mi
3098

Young's Market Company Building
1610 W. Seventh St.
Los Angeles, CA

USHBX0000005086
National Register of Hist. Places

Ref #:	04000595
Multiple Property Name:	Not Reported
County:	Los Angeles
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	20040615
Type:	Building
# of Contrib Bldgs:	1
# of Contrib Sites:	Not Reported
# of Contrib Objects:	Not Reported
# of Contrib Structs:	Not Reported
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/04000595

5
South
1/2-1 mi
3329

Wilmington Branch
309 W. Opp St.
Los Angeles, CA

USHBX0000004689
National Register of Hist. Places

Ref #:	87001023
Multiple Property Name:	Los Angeles Branch Library System TR
County:	Los Angeles
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19870519
Type:	Building
# of Contrib Bldgs:	1
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/87001023

A6
West
1/2-1 mi
3448

Bryson Apartment Hotel
2701 Wilshire Blvd.
Los Angeles, CA

USHBX0000004762
National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Ref #:	83001184
Multiple Property Name:	Not Reported
County:	Los Angeles
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19830407
Type:	Building
# of Contrib Bldgs:	1
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/83001184

7
SSW
1/2-1 mi
3582

Mooers, Frederick Mitchell, House
818 S. Bonnie Brae St.
Los Angeles, CA

USHBX0000004465
National Register of Hist. Places

Ref #:	76000489
Multiple Property Name:	Not Reported
County:	Los Angeles
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19760603
Type:	Building
# of Contrib Bldgs:	1
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/76000489

A8
West
1/2-1 mi
3801

Granada Shoppes and Studios
672 S. Lafayette Park Pl.
Los Angeles, CA

USHBX0000004661
National Register of Hist. Places

Ref #:	86003320
Multiple Property Name:	Not Reported
County:	Los Angeles
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19861120
Type:	Building
# of Contrib Bldgs:	4
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0

Documents: https://npgallery.nps.gov/AssetDetail/NRIS/86003320

9
SW
1/2-1 mi
4004

Bernard, Susana Machado, House and Barn
845 S. Lake St.
Los Angeles, CA

USHBX0000004470
National Register of Hist. Places

Ref #:	79000482
Multiple Property Name:	Not Reported
County:	Los Angeles
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19790904
Type:	Building
# of Contrib Bldgs:	2
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/79000482

10
West
1/2-1 mi
4398

Town House, The
2959--2973 Wilshire Blvd. and 607--643 S. Commonwealth Ave.
Los Angeles, CA

USHBX0000004314
National Register of Hist. Places

Ref #:	96000821
Multiple Property Name:	Not Reported
County:	Los Angeles
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19971215
Type:	Building
# of Contrib Bldgs:	1
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	1
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/96000821

11
SSW
1/2-1 mi
5058

South Bonnie Brae Tract Historic District
1026--1053 S. Bonnie Brae St. and 1830--1851 W. Eleventh St.
Los Angeles, CA

USHDX0000000152
National Register of Hist. Places

HISTORIC SITES MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

Ref #:	87002401
Multiple Property Name:	Not Reported
County:	Los Angeles
Restricted:	Not Reported
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19880114
Type:	District
# of Contrib Bldgs:	15
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/87002401

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

---

500 Varas Square--Government Reserve
Address Restricted
Los Angeles, CA

Unmappable
86000326
National Register of Hist. Places

Ref #:	86000326
Multiple Property Name:	Not Reported
County:	Los Angeles
Restricted:	X
Certification:	LISTED IN THE NATIONAL REGISTER
Certification Date:	19860312
Type:	District
# of Contrib Bldgs:	27
# of Contrib Sites:	1
# of Contrib Objects:	0
# of Contrib Structs:	4
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/86000326

Coulter's Department Store
5600 Wilshire Blvd.
Los Angeles, CA

Unmappable
80004624
National Register of Hist. Places

Ref #:	80004624
Multiple Property Name:	Not Reported
County:	Los Angeles
Restricted:	Not Reported
Certification:	DATE RECEIVED/PENDING NOMINATION
Certification Date:	19800818
Type:	Building
# of Contrib Bldgs:	0
# of Contrib Sites:	0
# of Contrib Objects:	0
# of Contrib Structs:	0
Documents:	https://npgallery.nps.gov/AssetDetail/NRIS/80004624

Dodge, Walter Luther, House
950 N. King Rd.
Los Angeles, CA

Unmappable
68000058
National Register of Hist. Places

Ref #:	68000058
Multiple Property Name:	Not Reported
County:	Los Angeles
Restricted:	Not Reported
Certification:	REMOVED FROM NATIONAL REGISTER
Certification Date:	19990101

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status
EDR ID
Database

Type: Building
# of Contrib Bldgs: 1
# of Contrib Sites: 0
# of Contrib Objects: 0
# of Contrib Structs: 0
Documents: https://npgallery.nps.gov/AssetDetail/NRIS/68000058

Lasky--DeMille Barn
2100 N. Highland St.
Los Angeles, CA

Unmappable
14000034
National Register of Hist. Places

Ref #: 14000034
Multiple Property Name: Not Reported
County: Los Angeles
Restricted: Not Reported
Certification: DATE RECEIVED/PENDING NOMINATION
Certification Date: 20140116
Type: Building
# of Contrib Bldgs: 1
# of Contrib Sites: Not Reported
# of Contrib Objects: Not Reported
# of Contrib Structs: Not Reported
Documents: https://npgallery.nps.gov/AssetDetail/NRIS/14000034

Palms Railroad Depot
3800 Homer St.
Los Angeles, CA

Unmappable
78003516
National Register of Hist. Places

Ref #: 78003516
Multiple Property Name: Not Reported
County: Los Angeles
Restricted: Not Reported
Certification: DATE RECEIVED/PENDING NOMINATION
Certification Date: 19780919
Type: Building
# of Contrib Bldgs: 0
# of Contrib Sites: 0
# of Contrib Objects: 0
# of Contrib Structs: 0
Documents: https://npgallery.nps.gov/AssetDetail/NRIS/78003516

Sunset Plaza Apartments
1220 Sunset Plaza Dr.
Los Angeles, CA

Unmappable
82005153
National Register of Hist. Places

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped: **Status**
EDR ID
Database

Ref #: 82005153
Multiple Property Name: Not Reported
County: Los Angeles
Restricted: Not Reported
Certification: DATE RECEIVED/DETERMINED ELIGIBLE
Certification Date: 19820527
Type: Building
# of Contrib Bldgs: 0
# of Contrib Sites: 0
# of Contrib Objects: 0
# of Contrib Structs: 0
Documents: https://npgallery.nps.gov/AssetDetail/NRIS/82005153

U. S. Post Office and Courthouse
312 N. Spring St.
Los Angeles, CA

Unmappable
80004629
National Register of Hist. Places

Ref #: 80004629
Multiple Property Name: Not Reported
County: Los Angeles
Restricted: Not Reported
Certification: DATE RECEIVED/PENDING NOMINATION
Certification Date: 19801018
Type: Building
# of Contrib Bldgs: 0
# of Contrib Sites: 0
# of Contrib Objects: 0
# of Contrib Structs: 0
Documents: https://npgallery.nps.gov/AssetDetail/NRIS/80004629

Valley Knudsen Garden House
3800 E. Homer St.
Los Angeles, CA

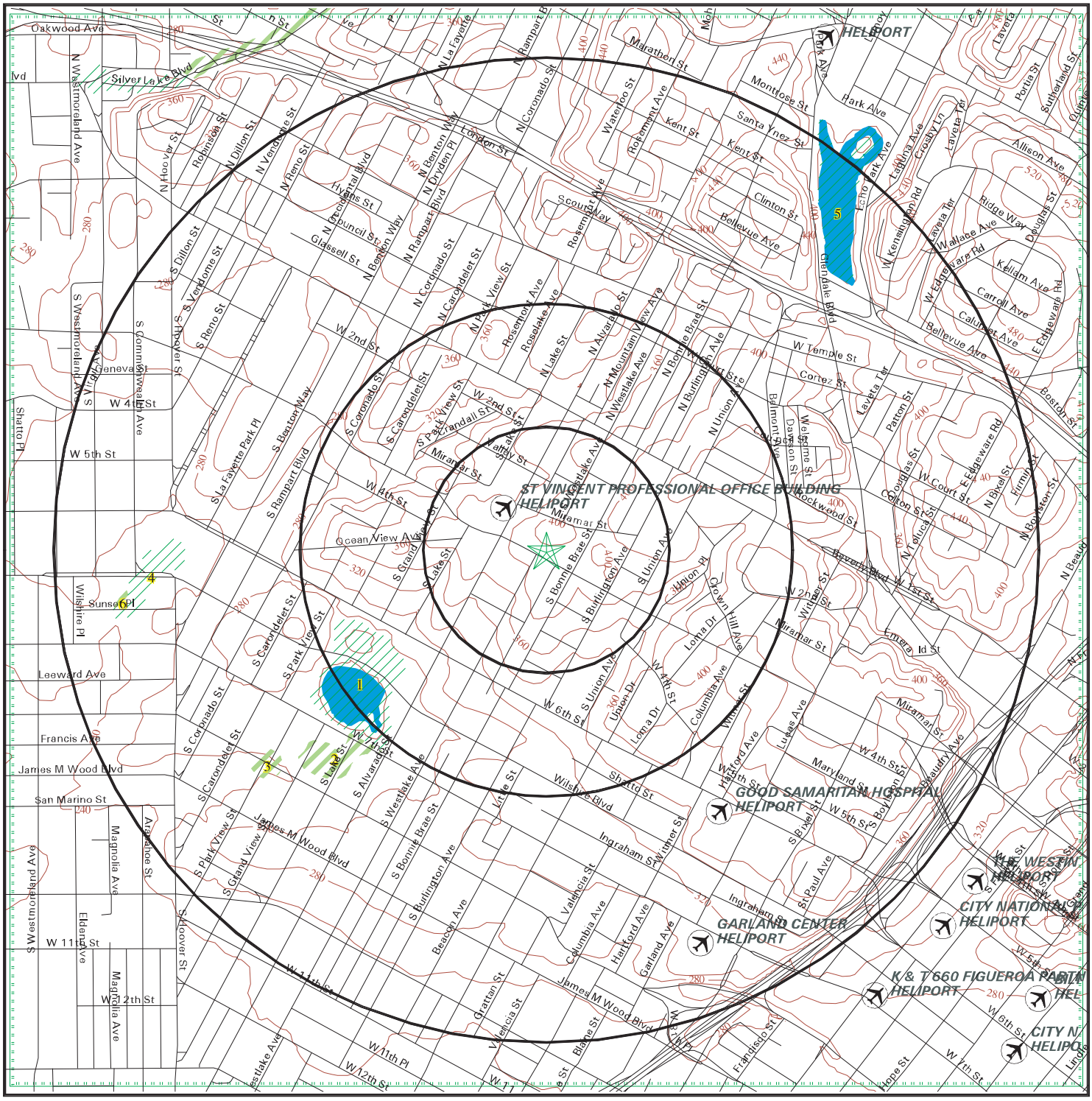
Unmappable
74002363
National Register of Hist. Places

Ref #: 74002363
Multiple Property Name: Not Reported
County: Los Angeles
Restricted: Not Reported
Certification: DATE RECEIVED/PENDING NOMINATION
Certification Date: 19740422
Type: Building
# of Contrib Bldgs: 0
# of Contrib Sites: 0
# of Contrib Objects: 0
# of Contrib Structs: 0

UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:	Status EDR ID Database
Documents: https://npgallery.nps.gov/AssetDetail/NRIS/74002363	

Flood Plain Map



- Major Roads
- Contour Lines
- Waterways
- County Boundary
- Airports
- Pipe Lines
- Fault Lines
- Water
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- Electronic FEMA data available
- Electronic FEMA data not available

SITE NAME: 2005 West Third Street	CLIENT: Ramboll
ADDRESS: 2005 West Third Street Los Angeles CA 90057	CONTACT: Rita Vincent
LAT/LONG: 34.062545 / 118.271086	INQUIRY #: 6087649.1s DATE: June 10, 2020

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FLOOD PLAIN MAP FINDINGS

Source: FEMA FIRM Flood Data, FEMA Q3 Flood Data

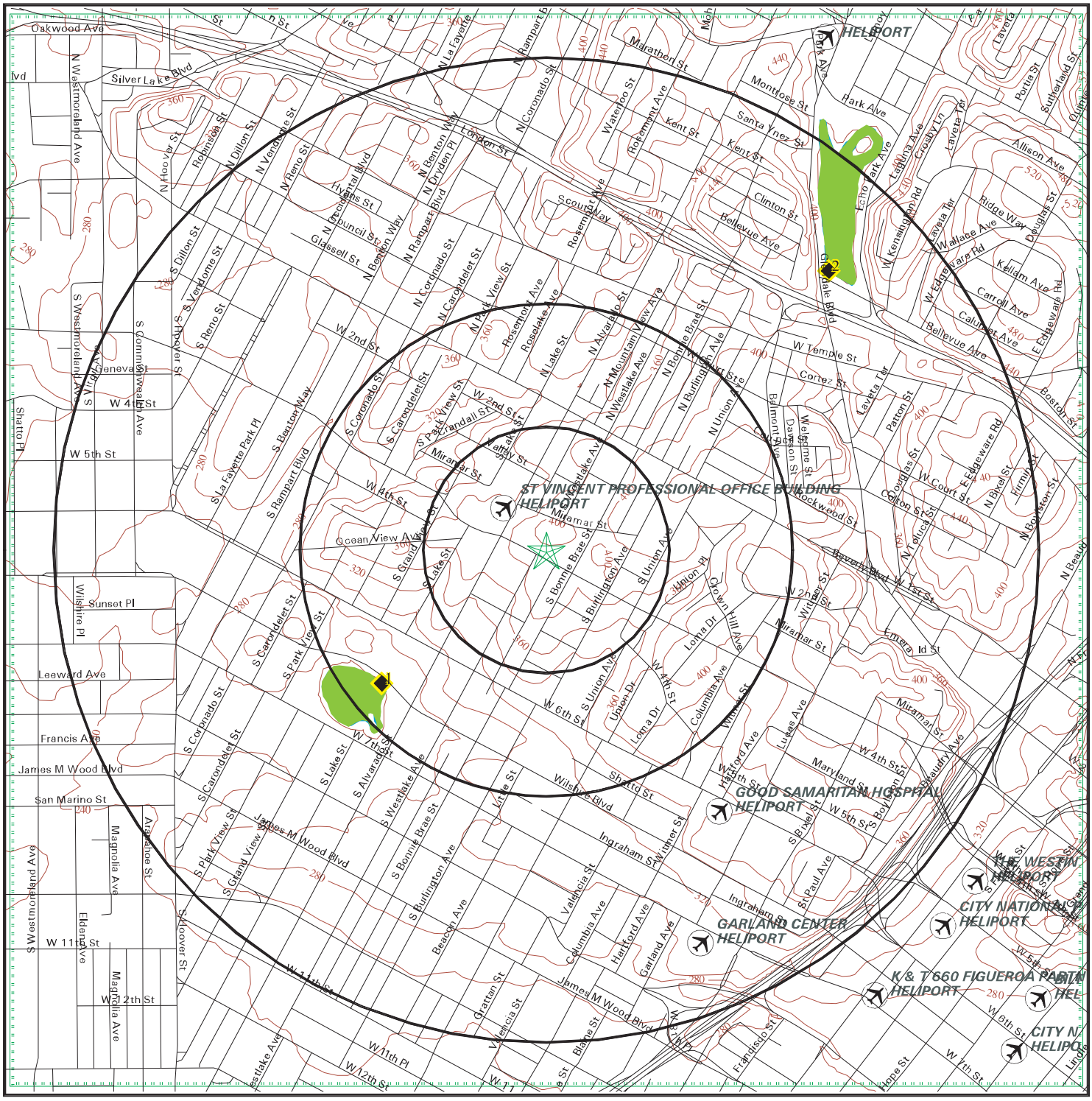
Flood Panel Number **FEMA Source Type**

Flood Plain panel at target property:
06037C1610F (FEMA FIRM Flood data)

Additional Flood Plain panel(s) in search area:
06037C1620F (FEMA FIRM Flood data)

Map ID Direction Distance Distance (ft.)	Description		Database
1 WSW 1/4-1/2 mi 1923	Special Flood Hazard Area: Flood Hazard Area: Flood Zone: Sub Type:	Yes Special Flood Hazard Area (1%) A Not Reported	FLOODPLAIN
2 SW 1/2-1 mi 2780	Special Flood Hazard Area: Flood Hazard Area: Flood Zone: Sub Type:	No 0.2% Annual Chance Flood Hazard X 0.2 PCT ANNUAL CHANCE FLOOD HAZARD	FLOODPLAIN
3 SW 1/2-1 mi 3605	Special Flood Hazard Area: Flood Hazard Area: Flood Zone: Sub Type:	No 0.2% Annual Chance Flood Hazard X 0.2 PCT ANNUAL CHANCE FLOOD HAZARD	FLOODPLAIN
4 West 1/2-1 mi 3862	Special Flood Hazard Area: Flood Hazard Area: Flood Zone: Sub Type:	Yes Special Flood Hazard Area (1%) AH Not Reported	FLOODPLAIN
5 NE 1/2-1 mi 4252	Special Flood Hazard Area: Flood Hazard Area: Flood Zone: Sub Type:	Yes Special Flood Hazard Area (1%) AE 1 PCT ANNUAL CHANCE FLOOD HAZARD CONTAINED IN CHANAE	FLOODPLAIN
6 West 1/2-1 mi 4513	Special Flood Hazard Area: Flood Hazard Area: Flood Zone: Sub Type:	No 0.2% Annual Chance Flood Hazard X 0.2 PCT ANNUAL CHANCE FLOOD HAZARD	FLOODPLAIN

Wetlands Map


HELIPORT
ST VINCENT PROFESSIONAL OFFICE BUILDING HELIPORT
GOOD SAMARITAN HOSPITAL HELIPORT
GARLAND CENTER HELIPORT
CITY NATIONAL HELIPORT
K & T 660 FIGUEROA PARTN HELIPORT
Oakwood Ave
Silver Lake Blvd
W 2nd St
W 4th St
W 5th St
W 6th St
W 7th St
W 11th St
W 12th St
Wilshire Blvd
James M Wood Blvd
Ingraham St
Ocean View Ave
Leeward Ave
Francis Ave
San Marino St
Sunset Pl
Miramar St
Lohma Dr
Crown Hill Ave
Maryland St
Bellevue Ave
Temple St
Cortez St
Kent St
Clinton St
Santa Ynez St
Monitrose St
Park Ave
Allison Ave
Ridge Way
Wallace Ave
Carroll Ave
Kellam Ave
Glendale Blvd
Echo Park Ave
Rosemont Ave
Waterloo St
Marathon St
Scout Way
Rosemont Ave
Glassell St
Hyperion Ave
Rosehill St
Rosemont Ave
Roseview Ave
Rosemont Ave
Roseview Ave
Rosemont Ave
Roseview Ave

WETLANDS MAP FINDINGS

Source: Fish and Wildlife Service NWI data

NWI hardcopy map at target property: Hollywood
Additional NWI hardcopy map(s) in search area:
Not reported in source data

Map ID Direction Distance Distance (ft.)	Code and Description*	Database
1 SW 1/4-1/2 mi 2270	PUBHx [P] Palustrine [UB] Unconsolidated Bottom [H] Permanently Flooded [x] Excavated Lat/Lon: 34.058617 / -118.276909	NWI
2 NE 1/2-1 mi 4258	PUBHx [P] Palustrine [UB] Unconsolidated Bottom [H] Permanently Flooded [x] Excavated Lat/Lon: 34.070774 / -118.261086	NWI

*See Wetland Classification System for additional information.

WETLANDS CLASSIFICATION SYSTEM

National Wetland Inventory Maps are produced by the U.S. Fish and Wildlife Service, a sub-department of the U.S. Department of the Interior. In 1974, the U.S. Fish and Wildlife Service developed a criteria for wetland classification with four long range objectives:

- to describe ecological units that have certain homogeneous natural attributes,
- to arrange these units in a system that will aid decisions about resource management,
- to furnish units for inventory and mapping, and
- to provide uniformity in concepts and terminology throughout the U.S.

High altitude infrared photographs, soil maps, topographic maps and site visits are the methods used to gather data for the productions of these maps. In the infrared photos, wetlands appear as different colors and these wetlands are then classified by type. Using a hierarchical classification, the maps identify wetland and deepwater habitats according to:

- system
- subsystem
- class
- subclass
- modifiers

(as defined by Cowardin, et al. U.S. Fish and Wildlife Service FWS/OBS 79/31. 1979.)

The classification system consists of five systems:

1. marine
2. estuarine
3. riverine
4. lacustrine
5. palustrine

The marine system consists of deep water tidal habitats and adjacent tidal wetlands. The riverine system consists of all wetlands contained within a channel. The lacustrine systems includes all nontidal wetlands related to swamps, bogs & marshes. The estuarine system consists of deepwater tidal habitats and where ocean water is diluted by fresh water. The palustrine system includes nontidal wetlands dominated by trees and shrubs and where salinity is below .5% in tidal areas. All of these systems are divided in subsystems and then further divided into class.

National Wetland Inventory Maps are produced by transferring gathered data on a standard 7.5 minute U.S.G.S. topographic map. Approximately 52 square miles are covered on a National Wetland Inventory map at a scale of 1:24,000. Electronic data is compiled by digitizing these National Wetland Inventory Maps.

SYSTEM — **MARINE**

SUBSYSTEM — **1 - SUBTIDAL** | **2 - INTERTIDAL**

CLASS	1 - SUBTIDAL					2 - INTERTIDAL			
	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RF-REEF	OW-OPEN WATER / Unknown Bottom	AB-AQUATIC BED	RF-REEF	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 3 Rooted Vascular 5 Unknown Submergent	1 Coral 3 Worm		1 Algal 3 Rooted Vascular 5 Unknown Submergent	1 Coral 3 Worm	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic

SYSTEM — **E - ESTUARINE**

SUBSYSTEM — **1 - SUBTIDAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RF-REEF	OW-OPEN WATER / Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	2 Mollusk 3 Worm	

SUBSYSTEM — **2 - INTERTIDAL**

CLASS	AB-AQUATIC BED	RF-REEF	SB - STREAMBED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	EM-EMERGENT	SS-SCRUB SHRUB	FO-FORESTED
Subclass	1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	2 Mollusk 3 Worm	1 Cobble- Gravel 2 Sand 3 Mud 4 Organic	1 Bedrock 2 Rubble	1 Cobble- Gravel 2 Sand 3 Mud 4 Organic	1 Persistent 2 Nonpersistent	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen

SYSTEM — **R - RIVERINE**

SUBSYSTEM	1 - TIDAL	2 - LOWER PERENNIAL	3 - UPPER PERENNIAL	4 - INTERMITTENT	5 - UNKNOWN PERENNIAL
CLASS	RB-ROCK BOTTOM UB-UNCONSOLIDATED BOTTOM *SB-STREAMBED AB-AQUATIC BED RS-ROCKY SHORE US-UNCONSOLIDATED SHORE **EM-EMERGENT OW-OPEN WATER/ Unknown Bottom				
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic 7 Vegetated	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	2 Nonpersistent

* STREAMBED is limited to TIDAL and INTERMITTENT SUBSYSTEMS, and comprises the only CLASS in the INTERMITTENT SUBSYSTEM.
**EMERGENT is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS.

SYSTEM — **L - LACUSTRINE**

SUBSYSTEM — **1 - LIMNETIC**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	

SUBSYSTEM — **2 - LITTORAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	EM-EMERGENT	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	2 Nonpersistent	

SUBSYSTEM — **P - PALUSTRINE**

CLASS	RB--ROCK BOTTOM	UB--UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	US--UNCONSOLIDATED SHORE	ML--MOSS-LICHEN	EM--EMERGENT	SS--SCRUB-SHRUB	FO--FORESTED	OW-OPEN WATER/ Unknown
Bottom									
Subclass	1 Bedrock 2 Rubble 3 Mud 4 Organic	1 Cobble-Gravel 2 Sand	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	1 Moss 2 Lichen	1 Persistent 2 Nonpersistent	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6Deciduous 7 Evergreen	

MODIFIERS

In order to more adequately describe wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

WATER REGIME

Non-Tidal

- A Temporarily Flooded
- B Saturated
- C Seasonally Flooded
- D Seasonally Flooded/ Well Drained
- E Seasonally Flooded/ Saturated
- F Semipermanently Flooded
- G Intermittently Exposed

Tidal

- H Permanently Flooded
- J Intermittently Flooded
- K Artificially Flooded
- W Intermittently Flooded/Temporary
- Y Saturated/Semipermanent/ Seasonal
- Z Intermittently Exposed/Permanent
- U Unknown

Coastal Salinity

- K Artificially Flooded
- L Subtidal
- M Irregularly Exposed
- N Regularly Flooded
- P Irregularly Flooded

Inland Salinity

- *S Temporary-Tidal
- *R Seasonal-Tidal
- *T Semipermanent -Tidal
- V Permanent -Tidal
- U Unknown

*These water regimes are only used in tidally influenced, freshwater systems.

WATER CHEMISTRY

pH Modifiers for all Fresh Water

- 1 Hyperhaline
- 2 Euhaline
- 3 Mixohaline (Brackish)
- 4 Polyhaline
- 5 Mesohaline
- 6 Oligohaline
- 0 Fresh

- 7 Hypersaline
- 8 Eusaline
- 9 Mixosaline
- 0 Fresh

- a Acid
- t Circumneutral
- i Alkaline

SOIL

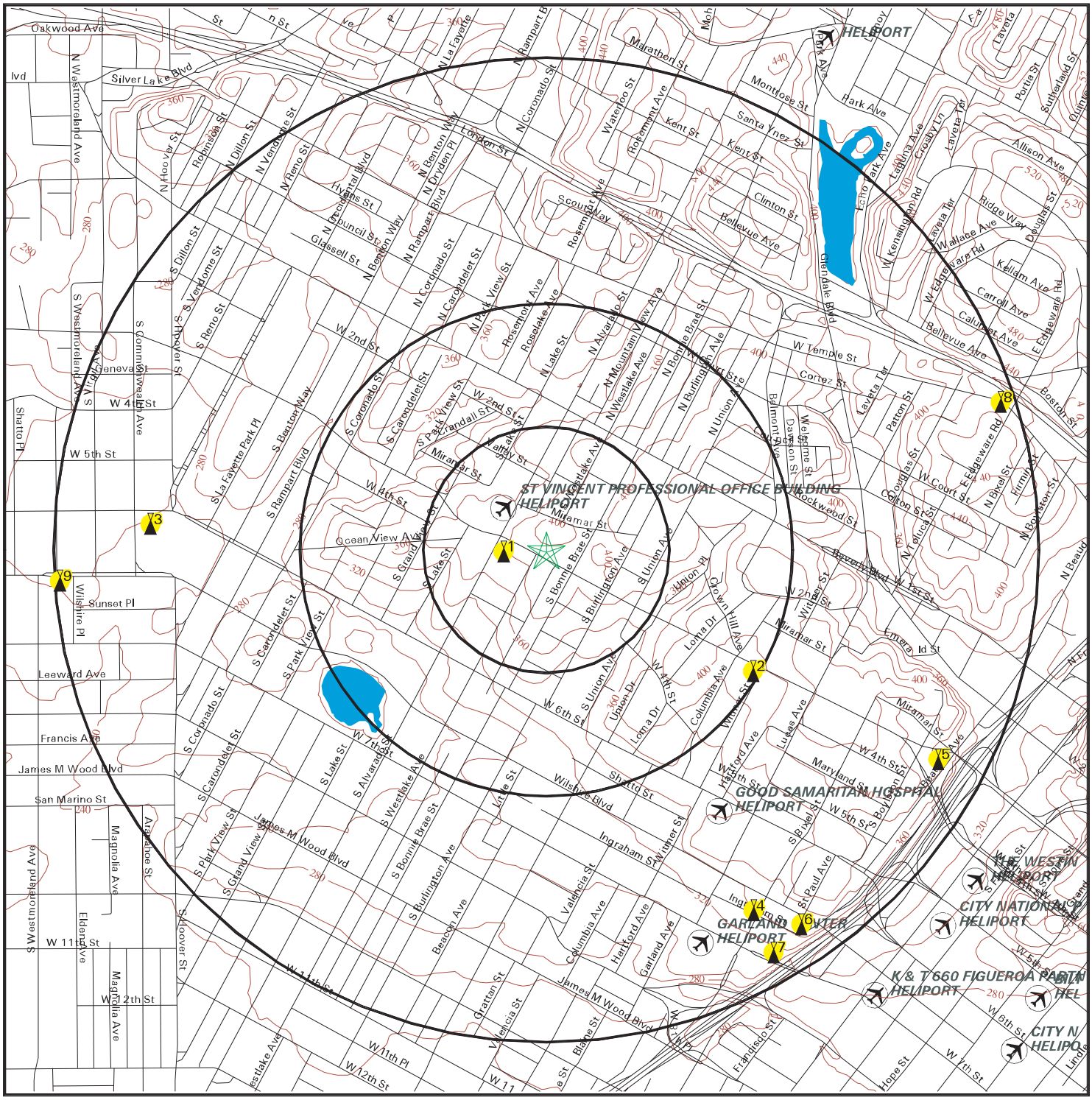
- g Organic
- n Mineral

SPECIAL MODIFIERS

- b Beaver
- d Partially Drained/Ditched
- f Farmed
- h Diked/Impounded
- r Artificial Substrate
- s Spoil
- x Excavated

Source: U.S. Department of the Interior
Fish and Wildlife Service
National Wetlands Inventory

FCC & FAA Sites Map



SITE NAME: 2005 West Third Street	CLIENT: Ramboll
ADDRESS: 2005 West Third Street Los Angeles CA 90057	CONTACT: Rita Vincent
LAT/LONG: 34.062545 / 118.271086	INQUIRY #: 6087649.1s DATE: June 10, 2020

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FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

1
West
0-1/8 mi
461

ANT130000118146
ANTREG

Registration #:	1277684
File #:	A0732632
Issue Date:	2/7/2011
Entity:	K2 Towers, LLC
Height:	18.3
Address:	310 South Alvarado Street
FAA Study:	2010-AWP-7567-OE
FAA Circular:	Not Reported
License ID:	L01521162
Contact Name:	Mr. F. Howard Mandel
Contact Address:	86 West Street
Contact City:	Chagrin Falls
Contact State:	OH
Contact Zip:	44022
ASR Search:	http://wireless2.fcc.gov/UlsApp/AsrSearch/asrRegistrationSearch.jsp

This record is for a license, and it may or may not indicate a site which has been built.

2
ESE
1/4-1/2 mi
2568

DOF161200029210
FAA DOF

Obstacle #:	06-021199
Obstacle Type:	BLDG
Quantity:	1
Ft Above Ground:	58
Ft Above Sea Level:	453
Verification Status:	Verified
Lighting:	None
Horizontal Accuracy:	+/- 20 ft
Vertical Accuracy:	+/- 3 ft
Markings:	None
Action:	Add
Action Date:	2011010

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

3
West
1/2-1 mi
4252

DOF161200029291
FAA DOF

Obstacle #:	06-001271
Obstacle Type:	BLDG
Quantity:	1
Ft Above Ground:	291
Ft Above Sea Level:	548
Verification Status:	Verified
Lighting:	Unknown
Horizontal Accuracy:	+/- 20 ft
Vertical Accuracy:	+/- 10 ft
Markings:	Unknown
Action:	Change
Action Date:	2012325

4
SSE
1/2-1 mi
4459

DOF161200029146
FAA DOF

Obstacle #:	06-001989
Obstacle Type:	BLDG
Quantity:	1
Ft Above Ground:	525
Ft Above Sea Level:	861
Verification Status:	Verified
Lighting:	Unknown
Horizontal Accuracy:	+/- 20 ft
Vertical Accuracy:	+/- 10 ft
Markings:	Unknown
Action:	Change
Action Date:	2012214

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

5
ESE
1/2-1 mi
4763

DOF161200029180
FAA DOF

Obstacle #:	06-001986
Obstacle Type:	BLDG
Quantity:	1
Ft Above Ground:	336
Ft Above Sea Level:	716
Verification Status:	Verified
Lighting:	Unknown
Horizontal Accuracy:	+/- 20 ft
Vertical Accuracy:	+/- 10 ft
Markings:	Unknown
Action:	Change
Action Date:	2012221

6
SE
1/2-1 mi
4856

DOF161200029143
FAA DOF

Obstacle #:	06-001274
Obstacle Type:	BLDG
Quantity:	1
Ft Above Ground:	248
Ft Above Sea Level:	596
Verification Status:	Verified
Lighting:	Unknown
Horizontal Accuracy:	+/- 20 ft
Vertical Accuracy:	+/- 10 ft
Markings:	Unknown
Action:	Change
Action Date:	2012227

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

7
SSE
1/2-1 mi
4955

DOF161200029134
FAA DOF

Obstacle #:	06-001988
Obstacle Type:	BLDG
Quantity:	1
Ft Above Ground:	466
Ft Above Sea Level:	780
Verification Status:	Verified
Lighting:	Unknown
Horizontal Accuracy:	+/- 20 ft
Vertical Accuracy:	+/- 10 ft
Markings:	Unknown
Action:	Change
Action Date:	2012214

8
ENE
1/2-1 mi
5121

ANT130000101834
ANTREG

Registration #:	1260007
File #:	A0760774
Issue Date:	4/16/2012
Entity:	SBA Monarch Towers II, LLC
Height:	16.8
Address:	Los Angeles County
FAA Study:	2007-AWP-4956-OE
FAA Circular:	Not Reported
License ID:	L01702851
Contact Name:	Edward G. Roach
Contact Address:	5900 Broken Sound Pkwy NW
Contact City:	Boca Raton
Contact State:	FL
Contact Zip:	33487
ASR Search:	http://wireless2.fcc.gov/UlsApp/AsrSearch/asrRegistrationSearch.jsp

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS
TOWERS

Map ID Direction Distance Distance (ft.)	EDR ID Database
9 West 1/2-1 mi 5224	DOF161200029249 FAA DOF

Obstacle #:	06-001270
Obstacle Type:	BLDG
Quantity:	1
Ft Above Ground:	250
Ft Above Sea Level:	510
Verification Status:	Verified
Lighting:	Unknown
Horizontal Accuracy:	+/- 20 ft
Vertical Accuracy:	+/- 10 ft
Markings:	Unknown
Action:	Change
Action Date:	2012235

FCC & FAA SITES MAP FINDINGS
AIRPORTS

EDR ID
Database

ARPT001326
AIRPORTS

Landing Facility Name:	CITY NATIONAL BANK
Type:	HELIPORT
Owner Name:	CITINATIONAL BUCKEYS BLDG CO
Owner Address:	606 S. OLIVE ST 1420
	LOS ANGELES, CA 90014
Manager Name:	BILL ZENGLER
Manager Address:	606 S. OLIVE ST
	LOS ANGELES, CA 90014
Manager Phone:	(213) 891-1900
Elevation (ft):	453
Aeronautical Chart:	LOS ANGELES

ARPT001336
AIRPORTS

Landing Facility Name:	BILTMORE HOTEL
Type:	HELIPORT
Owner Name:	THE MILLENIUM BILTMORE HOTEL
Owner Address:	506 S. GRAND AVE.
	LOS ANGELES, CA 90071-2602
Manager Name:	KEN BATTLES
Manager Address:	506 S. GRAND AVE.
	LOS ANGELES, CA 90071-2602
Manager Phone:	213-612-1645
Elevation (ft):	443
Aeronautical Chart:	LOS ANGELES

ARPT001351
AIRPORTS

Landing Facility Name:	K & T 660 FIGUEROA PARTNERS
Type:	HELIPORT
Owner Name:	K & T 660 FIGUEROA PARTNERS
Owner Address:	S. FIGUEROA ST. NR 1600
	LOS ANGELES, CA 90017
Manager Name:	PRENTISS PROPERTIES LTD INC
Manager Address:	660 S FIGUEROA ST NR 2400
	LOS ANGELES, CA 90017
Manager Phone:	213-622-8220
Elevation (ft):	629
Aeronautical Chart:	LOS ANGELES

FCC & FAA SITES MAP FINDINGS
AIRPORTS

EDR ID
Database

ARPT001338
AIRPORTS

Landing Facility Name:	GARLAND CENTER
Type:	HELIPORT
Owner Name:	HRRP GARLAND, LLC
Owner Address:	1200 WEST 7TH STREET #130 LOS ANGELES, CA 90017
Manager Name:	BREE BREEDEN
Manager Address:	1200 WEST 7TH STREET #130 LOS ANGELES, CA 90017
Manager Phone:	(213) 430-0702
Elevation (ft):	430
Aeronautical Chart:	LOS ANGELES

ARPT001324
AIRPORTS

Landing Facility Name:	CITY NATIONAL PLAZA
Type:	HELIPORT
Owner Name:	FSP-SOUTH FLOWER ASSOCIATES LLC
Owner Address:	515 SOUTH FLOWER ST 32ND FLOOR LOS ANGELES, CA 90071-2201
Manager Name:	MARGUERITE ANASTASSIOU
Manager Address:	515 SOUTH FLOWER ST 32ND FLOOR LOS ANGELES, CA 90071-2201
Manager Phone:	213-485-9595
Elevation (ft):	980
Aeronautical Chart:	LOS ANGELES

ARPT001323
AIRPORTS

Landing Facility Name:	THE WESTIN BONAVENTURE HOTEL
Type:	HELIPORT
Owner Name:	LOS ANGELES BONAVENTURE CO
Owner Address:	225 PEACHTREE ST NE ATLANTA, GA 30303
Manager Name:	WESTIN HOTELS
Manager Address:	404 S FIGUEROA STREET LOS ANGELES, CA 90071
Manager Phone:	213-624-1000
Elevation (ft):	679
Aeronautical Chart:	LOS ANGELES

FCC & FAA SITES MAP FINDINGS
AIRPORTS

EDR ID
Database

ARPT001347
AIRPORTS

Landing Facility Name:	GOOD SAMARITAN HOSPITAL
Type:	HELIPORT
Owner Name:	GOOD SAMARITAN HOSPITAL
Owner Address:	1225 WILSHIRE BLVD
	LOS ANGELES, CA 90017
Manager Name:	DAN MCLAUGHLIN
Manager Address:	1225 WILSHIRE BLVD
	LOS ANGELES, CA 90017
Manager Phone:	213-977-2121
Elevation (ft):	473
Aeronautical Chart:	LOS ANGELES

ARPT001312
AIRPORTS

Landing Facility Name:	ST VINCENT PROFESSIONAL OFFICE BUILDING
Type:	HELIPORT
Owner Name:	SAINT VINCENT MEDICAL CENTER
Owner Address:	2131 WEST THIRD STREET
	LOS ANGELES, CA 90057
Manager Name:	FACILITIES MANAGER
Manager Address:	2131 WEST THIRD STREET
	LOS ANGELES, CA 90057
Manager Phone:	213-484-7152
Elevation (ft):	464
Aeronautical Chart:	LOS ANGELES

ARPT001327
AIRPORTS

Landing Facility Name:	SUNSET-GLENDALE
Type:	HELIPORT
Owner Name:	INTL CHURCH FOURSQUARE GOSPEL
Owner Address:	1910 W. SUNSET BLVD
	LOS ANGELES, CA 90026
Manager Name:	ALDO BENTIVEGNA
Manager Address:	12653 OSBORNE ST.
	LOS ANGELES, CA 91331
Manager Phone:	(818) 896-9900
Elevation (ft):	556
Aeronautical Chart:	LOS ANGELES

FCC & FAA SITES MAP FINDINGS
POWERLINES

EDR ID
Database

No Sites Reported.

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Various Federal laws and executive orders address specific environmental concerns. NEPA requires the responsible offices to integrate to the greatest practical extent the applicable procedures required by these laws and executive orders. EDR provides key contacts at agencies charged with implementing these laws and executive orders to supplement the information contained in this report.

NATURAL AREAS
Wilderness Areas
Government Records Searched in This Report

FED_LAND: Federal Lands
Source: USGS
Telephone: 703-648-5094
Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.
- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

US NWP: National Wilderness Preservation System
This map layer consists of National Wilderness Preservation System areas of 320 acres or more, in the United States, Puerto Rico, and the U.S. Virgin Islands. Some established wilderness areas which are larger than 320 acres are not included in this map layer because their boundaries were not available from the owning or administering agency.
Source: U.S. Geological Survey.
Telephone: 888-275-8747

Federal Contacts for Additional Information

National Park Service, Pacific West Region
600 Harrison Street, Suite 600
San Francisco, CA 94107
415-427-1300

USDA Forest Service, Pacific Southwest
630 Sansome Street
San Francisco, CA 94111
415-705-2557

BLM - California State Office
2800 Cottage Way, Room W-1834
Sacramento, CA 95825-1886
916-978-4400

Fish & Wildlife Service, Fish & Wildlife Region 8
2800 Cottage Way W-2606
Sacramento, CA 95825
916-414-6464

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Wildlife Preserves, Sanctuaries and Refuges
Government Records Searched in This Report

FED_LAND: Federal Lands
Source: USGS
Telephone: 703-648-5094
Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.
- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

CA Conservation Easement: Conservation Easement Database
The California Conservation Easement Database (CCED) contains GIS data for conservation and open space easements for public and private property.
Source: GreenInfo Network.
Telephone: 510-350-8700

CA Government Land: CA Government Owned Land
Statewide GIS layer of land ownership, compiled from multiple data sources and snapped to county parcels.
Source: Cal Fire.
Telephone: 916-653-5123

CA PCT Lands: CA Public, Conservation and Trust Lands
A 1:100,000 polygon features class representing public, conservation and trust land ownership in the state of California Developed for the California Resources Agency Legacy Project, this dataset depicts ownership features as submitted by major public, trust, and non-profit groups in the state.
Source: California Resources Agency.
Telephone: 510-653-1369

CA Protected Areas: Protected Areas Database
The California Protected Areas Database (CPAD) contains GIS data about lands that are owned in fee and protected for open space purposes by over 1,000 public agencies or non-profit organizations.
Source: GreenInfo Network.
Telephone: 510-350-8700

CA ACEC: Areas of Critical Environmental Concern
BLM Areas of Critical Environmental Concern in California
Source: Bureau of Land Management.
Telephone: 916-978-4400

US ACEC: Areas of Critical Environmental Concern Designated Polygons
The designated ACECs are "areas within the public lands where special management attention is required to protect and prevent irreparable damage to important historic, cultural, or scenic values, fish and wildlife resources or other natural systems of processes, or to protect life and safety from natural hazards
Source: Bureau of Land Management.
Telephone: 202-912-7352

US Critical Water Habitat: US Critical Water Habitat
When a species is proposed for listing as endangered or threatened under the Endangered Species Act, the U.S. Fish and Wildlife Service must consider whether there are areas of habitat believed to be essential the species conservation. Those areas may be proposed for designation as critical habitat. Critical habitat is a term defined and used in the Act.
Source: US Fish & Wildlife Services.
Telephone: 970-226-9468

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

US Proclamation Boundaries: US Proclamation Boundaries
Approved, Proclamation or Extent Boundary
Source: USGS.
Telephone: 208-301-8288

US Scenic River: National Wild and Scenic River System
National Wild and Scenic Rivers System
Source: USGS National Atlas and the Interagency Wild and Scenic River Coordinating Council.
Telephone: 509-546-8333

US NCED: National Conservation Easement Database
NCED shows a comprehensive picture of privately owned conservation easement lands in the U.S. The NCED will allow better strategic planning for conservation and development by merging data on land protection with biodiversity and resources, improving ecological and economic plans and investments.
Source: U.S Endowment for Forestry and Communities.
Telephone: 202-621-1647

US Critical Land Habitat: US Critical Land Habitat
When a species is proposed for listing as endangered or threatened under the Endangered Species Act, the U.S. Fish and Wildlife Service must consider whether there are areas of habitat believed to be essential the species conservation. Those areas may be proposed for designation as critical habitat. Critical habitat is a term defined and used in the Act.
Source: US Fish & Wildlife Services.
Telephone: 970-226-9468

Federal Contacts for Additional Information

Fish & Wildlife Service, Fish & Wildlife Region 8
2800 Cottage Way W-2606
Sacramento, CA 95825
916-414-6464

State Contacts for Additional Information

Department of Fish and Wildlife 916-653-7667

Wild and scenic rivers

Government Records Searched in This Report

FED_LAND: Federal Lands
Source: USGS
Telephone: 703-648-5094
Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.
- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

Federal Contacts for Additional Information

Fish & Wildlife Service, Fish & Wildlife Region 8
2800 Cottage Way W-2606
Sacramento, CA 95825
916-414-6464

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Endangered Species

Government Records Searched in This Report

CA Endangered Species: Natural Diversity Database
Source: Dept. of Fish and Game.
Telephone: 916-324-3812

CA Endangered Species: California Natural Diversity Database
The California Natural Diversity Database (CNDDB) provides location and status information for the California most imperiled species.
Source: Department of Fish and Wildlife.
Telephone: 916-322-2493

Federal Endangered Species by County: Threatened and Endangered Species Listing
Endangered, Threatened, Emergency Listing (Endangered), Emergency Listing (Threatened), Experimental Population (Essential), Experimental Population (Non-Essential), Similarity of Appearance (Endangered), Similarity of Appearance (Threatened).
Source: US Fish and Wildlife Services.
Telephone: 800-344-9453

Federal Contacts for Additional Information

Fish & Wildlife Service, Fish & Wildlife Region 8
2800 Cottage Way W-2606
Sacramento, CA 95825
916-414-6464

State Contacts for Additional Information

Natural Heritage Program, Dept. of Fish & Game 916-322-2493

LANDMARKS, HISTORICAL, AND ARCHEOLOGICAL SITES
Historic Places

Government Records Searched in This Report

National Register of Historic Places:
The National Register of Historic Places is the official federal list of districts, sites, buildings, structures, and objects significant in American history, architecture, archeology, engineering, and culture. These contribute to an understanding of the historical and cultural foundations of the nation.
The National Register includes:
- All prehistoric and historic units of the National Park System;
- National Historic Landmarks, which are properties recognized by the Secretary of the Interior as possessing national significance; and
- Properties significant in American, state, or local prehistory and history that have been nominated by State Historic Preservation Officers, federal agencies, and others, and have been approved for listing by the National Park Service.

Date of Government Version: 07/19/2015

CA Historic Landmarks: CA Historical Landmarks
Historical Landmarks are sites, buildings, features or events that are of statewide significance and have anthropological, cultural, military, political, architectural, economic, scientific or technical, religious, experimental, or other value
Source: Office of Historic Preservation.
Telephone: 916-653-6624

Potomac Heritage National Scenic Trail: Potomac Heritage National Scenic Trail
Source: Potomac Heritage NST Office.
Telephone: 304-535-4014

Natchez Trace National Scenic Trail: Natchez Trace National Scenic Trail
Source: Natchez Trace Parkway.
Telephone: 800-305-7417

Indian Reservations: Indian Reservations
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.
Source: USGS.
Telephone: 202-208-3710

US Trails: US Trails
This dataset contains a baseline inventory and condition assessment of all non-motorized trails on U.S. Fish and Wildlife Service lands as part of the National Trails Inventory Program conducted by the US Dept. of Transportation, Federal Highway Administration, Federal Lands Highway Division.
Source: U.S. Fish and Wildlife.
Telephone: 703-358-2205

Federal Contacts for Additional Information

Park Service; Advisory Council on Historic Preservation
1849 C Street NW
Washington, DC 20240
Phone: (202) 208-6843

State Contacts for Additional Information

Office of Historic Preservation, Ept. Of Parks & Recreation 916-653-6624

Indian Religious Sites

Government Records Searched in This Report

Indian Reservations:
This map layer portrays Indian administrated lands of the United States that have any area equal to or greater than 640 acres.
Source: USGS
Phone: 888-275-8747
Date of Government Version: 12/31/2005

Federal Contacts for Additional Information

Department of the Interior- Bureau of Indian Affairs
Office of Public Affairs
1849 C Street, NW
Washington, DC 20240-0001
Office: 202-208-3711
Fax: 202-501-1516

National Association of Tribal Historic Preservation Officers
1411 K Street NW, Suite 700
Washington, DC 20005
Phone: 202-628-8476
Fax: 202-628-2241

State Contacts for Additional Information
A listing of local Tribal Leaders and Bureau of Indian Affairs Representatives can be found at:
http://www.doi.gov/bia/areas/agency.html

Phoenix Area Office, Bureau of Indian Affairs
One North First Street P.O. Box 10
Phoenix, AZ 85001
602-379-6600

Sacramento Area Office, Bureau of Indian Affairs
2800 Cottage Way
Sacramento, CA 95825
916-979-2600

Cultural Division, Yuork Tribe
1034 6th Street
Eureka, CA 95501

Scenic Trails

State Contacts for Additional Information
Pacific Crest Trail Association
5325 Elkhorn Boulevard, #256
Sacramento, California 95842
916-349-2109

FLOOD PLAIN, WETLANDS AND COASTAL ZONE

Flood Plain Management
Government Records Searched in This Report
Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts Special Flood Hazard Areas (1%) and 0.2% Annual Chance of Flood Hazard as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Phone: 877-336-2627
Date of Government Version: 2015, 2003

Federal Contacts for Additional Information
Federal Emergency Management Agency 877-3362-627

State Contacts for Additional Information
Office of Emergency Services 916-262-1843

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Wetlands Protection

Government Records Searched in This Report

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010, and 2015 from the U.S. Fish and Wildlife Service.
Source: U.S. Fish and Wildlife Service.
Phone: 608-238-9333
Date of Government Version: 05/28/2015

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Federal Contacts for Additional Information

Fish & Wildlife Service 813-570-5412

State Contacts for Additional Information

Department of Fish and Wildlife 916-653-7667

Coastal Zone Management

Government Records Searched in This Report

CAMA Management Areas
Dept. of Env., Health & Natural Resources
919-733-2293

Federal Contacts for Additional Information

Office of Ocean and Coastal Resource Management
N/ORM, SSMC4
1305 East-West Highway
Silver Spring, Maryland 20910
301-713-3102

State Contacts for Additional Information

California Coastal Commission 415-904-5200

Government Records Searched in This Report

CA Coastline Information
Department of Fish and Game
831-649-7143

FCC & FAA SITES MAP

For NEPA actions that come under the authority of the FCC, the FCC requires evaluation of Antenna towers and/or supporting structures that are to be equipped with high intensity white lights which are to be located in residential neighborhoods, as defined by the applicable zoning law.

Government Records Searched in This Report

Cellular

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Antenna Structure Registration
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

AM Antenna
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

FM Antenna
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

FAA Digital Obstacle File
Federal Aviation Administration (FAA)
1305 East-West Highway, Station 5631
Silver Sprinng, MD 20910-3281
Telephone: 301-713-2817
Describes known obstacles of interest to aviation users in the US. Used by the Federal Aviation Administration (FAA) and the National Oceanic and Atmospheric Administration to manage the National Airspace System.

Airport Landing Facilities
Federal Aviation Administration
Telephone (800) 457-6656
Private and public use landing facilities.

Electric Power Transmission Line Data
PennWell Corporation
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Excessive Radio Frequency Emission
For NEPA actions that come under the authority of the FCC, Commission actions granting construction permits, licenses to transmit or renewals thereof, equipment authorizations or modifications in existing facilities, require the determination of whether the particular facility, operation or transmitter would cause human exposure to levels of radio frequency in excess of certain limits.

Federal Contacts for Additional Information
Office of Engineering and Technology
Federal Communications Commission
445 12th Street SW
Washington, DC 20554
Phone: 202-418-2470

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

OTHER CONTACT SOURCES

NEPA Single Point of Contact
State Contacts for Additional Information
Grants Coordination
State Clearinghouse
P.O. Box 3044
Room 222
Sacramento, CA 95812-3044
916-445-0613

STREET AND ADDRESS INFORMATION

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Attachment I

CEQA Exemption Energy and Water Efficiency Compliance Memorandum

ESA

MEP CONSULTING ENGINEERS
BUDLONG & ASSOCIATES, INC.
An MBE | SBE | DBE | LBSE Firm

To: Nicole Zaccack

From: Budlong & Associates

Date: July 8, 2020

Subject: CEQA 21155.1 (a) (8) Energy and Water Efficiency Compliance for 1917 -2005 1/2 West 3rd Street Los Angeles, CA 90057

The purpose of this memo is to document that the proposed affordable housing project ("Project") located at 1917 -2005 1/2 West 3rd Street Los Angeles, CA 90057 ("Site"), being developed by Miramar Development, LP, would meet the CEQA 21155.1 exemption for transit priority project subsection (a) (8) requirement for energy and water efficiency. The Project is a 7- story multifamily residential development with 137 units.

California Public Resources Code Section 21155.1 (a) (8) requires:

> Buildings in the transit priority project are 15 percent more energy efficient than required by Chapter 6 of Title 24 of the California Code of Regulations and the buildings and landscaping are designed to achieve 25 percent less water usage than the average household use in the region.

The energy and water efficiency compliance strategies are separately described below. This Project complies with both requirements, as follows:

- Energy Use: **15.5%** more than required by Title 24, Part 6 2019
- Water Use: **89%** below the MWD baseline

ENERGY EFFICIENCY

Regulatory Framework

21155.1 (a) (8) requires that a project be 15 percent more energy efficient than required by Title 24, Part 6, the California Energy Code.

Title 24 is updated, typically every three years. Title 24 2019 has been approved and took effect January 1, 2020. Projects will need to comply under the Title 24 version in effect when filing a building permit application.

Title 24, Part 6 provides two compliance paths:

1. The *Prescriptive Path*, under which projects must implement a specified list of strategies.

2. The *Performance Path*, under which projects use California Energy Commission-approved energy modeling software to demonstrate that projects meet the required level of energy performance (typically stated in kBTUs/square foot/year). Under the Performance Path, project teams can utilize any energy efficiency strategy as long as the required energy performance level is met.

To enable the Department of City Planning to readily confirm compliance with the Subsection (a) (8) requirement of 15% more efficient than Title 24, Part 6, the Project must use the Performance Path.

Energy Modeling Process

Preliminary whole building energy modeling was conducted to determine the expected Title 24 energy code performance. The following sections provide greater detail into the energy modeling process, the necessary design measures, and the resulting performance.

To fully understand the actual building performance and effect of various energy efficiency measures, an energy modeling methodology was used to perform the analysis. A model of the Title 24 standards was created and strictly followed the Title 24 Alternative Calculation Method (ACM) Manual. Energy model inputs assumptions such as envelope construction, schedules and internal loads follow Title 24 Reference Method Appendix 5.4 A and B. HVAC system efficiencies were derived from Title 24-2019 standards.

Building energy simulations were performed using simulation software that permits modeling of complex building geometry, lighting systems, mechanical systems, central plant equipment, and detailed thermal energy definitions of key characteristics for the building envelope, mechanical equipment, lighting fixtures, and electrical equipment. Systems were simulated with detailed control sequences and utilization schedules. The interactions between all building loads, systems and HVAC plants were then simulated in hourly time intervals using typical or long-term average weather and solar data for the location to provide a detailed account of energy consumption and demand. For each of the 8,760 hours during the course of a typical year, the program considered site climate data, building construction, occupancy load, connected loads, and the response of the mechanical systems to maintain occupancy comfort to calculate the overall annual

building energy utilization profile.

Simulation inputs for this energy analysis are discussed below and were derived from the designed system information, Project documents, mechanical schedules and assumptions provided by the design team, and Title 24 standard.

Energy Efficiency Measures

The energy efficiency measures used in the design and analysis of the Project are summarized in this section. The energy measures identified below provide a path to achieve the 15 percent energy efficiency requirement set forth in Section 21155.1(a)(8). During Project implementation, other equally or more effective energy efficiency measures may ultimately be incorporated into the Project to achieve the same or better overall efficiency.

The measures are organized into categories (building envelope, lighting, HVAC, domestic water heating and renewables). To see more detailed inputs for the proposed and Title 24 baseline models, refer to Appendix A.

Building Envelope

1. **Exterior walls with R-21 batt insulation:** The Project uses 2"x6" framed wall construction for above-grade walls, with high density batt insulation in the framing cavity. This high density insulation provides a greater R-value than that of typically used insulation products which improves insulation and, hence, reduces heating and cooling energy use.
2. **Roofs with R-30 batt insulation:** Using extra thick insulation in the roof assembly increases the R- value, reducing heating and cooling energy use.
3. **High-reflectance roofing rated by the Cool Roof Rating Council:** A "cool roof" reflects additional solar heat, which reduces cooling energy in cooling-dominated climates like Southern California.
4. **Perforated rainscreen for solar shading:** On the south side of the building a metal perforated rainscreen will provide solar shading for the exposed surfaces.
5. **High-performance windows with dual-paned low-emissivity glazing:** Dual-paned windows provide additional insulation over single-paned windows, while high performance, low-emissivity coatings help to let in mostly visible light while blocking other light that brings in heat and no visible light. These combined effects reduce cooling energy during the summer and heating during the winter.

Lighting

1. **Optimized façade to capitalize on natural daylight first:** Optimizing the façade is a means of balancing the amount of windows. Windows let in natural daylight which allows electric lights to be turned off, but they also bring in additional heating and cooling when compared to an insulated wall. The result is a building that provides ample daylighting while not being excessive, decreasing overall lighting, heating and cooling energy use.

2. **High-efficacy, LED lamp types for common areas:** High-efficacy LED fixtures provide more lumens (light output) per watt (electric input) than other lamps like fluorescent or incandescent.
3. **Daylighting controls for all indoor, nonresidential spaces:** Also known as "daylight harvesting," these controls sense the amount of natural daylight entering a space to automatically dim the electric lights, saving energy while maintaining light levels.
4. **Occupancy controls with dimming for most common area lighting:** Occupancy controls sense when spaces are vacant for a period of time and automatically turn off lights, saving energy as compared to leaving them on.

HVAC System

1. **High-efficiency 20.5 SEER split system heat pumps for heating, ventilating and air-conditioning (HVAC):** Split system heat pumps have one outdoor unit connected to one indoor fan coil unit (FCU). Seasonal energy efficiency ratio (SEER) represents the "average" efficiency of HVAC equipment. By increasing this value over typical code-minimum efficiencies, the equipment provides the same amount of heating and cooling while using less electricity to operate it. Providing individual systems for each apartment allows the system to be powered from the tenant's electric meter, which tends to encourage more responsible use and lower energy consumption.

Domestic Water Heating

1. **Centralized hot water system:** Centralized water heating systems are larger and use more efficient equipment than individual heating within the units (condensing water heaters are 92+%). They have recirculation controls to keep water in the lines hot, which reduces waste. They also make it easier to integrate into renewable energy systems like solar hot water.
2. **Solar water heating system:** Solar domestic hot water heating panels use solar energy to heat water for domestic use. The water is stored in tanks so that it can be used as needed. Installing 25 solar water heating panels on the roof produces about 30% of the total hot water demand.
3. **High-efficiency water fixtures:** Using water-efficient fixtures (like those described in a later section) inherently uses less hot water, which reduces the amount of water being heated and overall energy consumption.

Energy Model Results

Energy modeling resulted in a design that anticipates using **15.5% less energy than the Title 24-2019** energy code requirements for each building. Refer to the table and figure below to see additional details about the result by each energy end-use.

Energy End-Use	Proposed	Standard	Margin
Space Heating	0.96	0.93	-0.03
Space Cooling	77.52	115.44	37.92
Indoor Fans	68.86	47.92	-20.94
Heat Rejection	-	2.52	2.52
Pumps and Misc.	-	4.43	4.843
Domestic Hot Water	17.47	24.49	7.02
Indoor Lighting	3.12	3.12	-
Total	**167.93**	**198.85**	**30.92**
Savings	**15.5%**		

Table 1. Energy Performance of Proposed Design Compared with the Title 24-2019 Standard Baseline (kBtu/sf/yr)

WATER EFFICIENCY

Regulatory Framework

21151.1 (a) (8) water efficiency requirement is that each project must achieve a 25 percent water use reduction from the *regional average household water use*.

The water baseline for the Project is set with help of *MWD- February 2020 Covering Fiscal Year (July 2018 – June 2019)*. **131 GPCD** (Gallons Per Capita Per Day) is considered as per the calendar year data available from 1985 to 2019.

The projected water fixture rates assume the maximum fixture flow rates allowed under the City of Los Angeles Green Building Code for residential uses. Other elements are calculated using accepted industry practice. The fixture flow rates are as follows:

1. **Showerheads:** 1.8 GPM (gallons per minute)
2. **Lavatory faucets:** 1.2 GPM
3. **Kitchen faucets:** 1.5 GPM
4. **Tank water closets (toilets):** 1.28 GPF (gallon per flush)
5. **Clothes washers:**, 5.1 GPD (gal/person-day)
6. **Dishwashers:** 0.4 GPD (gal/person-day)

Projected Savings

The Project's *Water Use Analysis*, included in Appendix B, calculates both the baseline and projected water use, and then the percentage savings from the MWD baseline. The projected water use is based on compliance with the City of Los Angeles Green Building Code, which includes water efficiency measures designed to reduce water use.

The Project has 137 units, thus occupancy is estimated as 332. (The latest Citywide average household size is 2.42 residents per housing unit, based on 2017 Census American Community Survey 5-Year Estimate data (2013–2017), per correspondence with Jack Tsao, Housing Planner, Los Angeles Department of City Planning, July 31, 2019.)

Water baseline for this Project is 131 GPCD (As per MED report) X 2.42 (Occupants per unit) = 317.02 GPCD. Against it only 34.8 GPCD water consumption is found inclusive of appliance and landscape. It is only 10.98 % from total baseline GPCD. So, the percent reduction from MWD baseline is 89.02%.

These water efficiency measures would sufficiently reduce water use to meet the CEQA 21155.1 (a) (8) threshold of 25%.

CONCLUSION

As discussed above, the Project meets both energy and water efficiency standards

mandated by CEQA Section 21155.1 (a) (8).

Appendix A
Title 24 Energy Usage Calculation Report

Project Name:	Miramar Development Affordable Housing	NRCC-PRF-01-E	Page 1 of 33
Project Address:	1917 - 2005 1/2 West 3rd Street Los Angeles 90057	Calculation Date/Time:	17:15, Mon, Jul 13, 2020
Input File Name:	20-139 Miramar Single Split System VERTICAL UNIT with Gas WH.cibd19x		

A. GENERAL INFORMATION

1.	Project Location (city)	Los Angeles	**8.**	Standards Version	Compliance2019
2.	CA Zip Code	90057	**9.**	Compliance Software (version)	EnergyPro 8.1
3.	Climate Zone	9	**10.**	Weather File	LOS-ANGELES-DOWNTOWN_722874_CZ2010.epw
4.	Total Conditioned Floor Area in Scope	85,129 ft^2	**11.**	Building Orientation (deg)	(N) 0 deg
5.	Total Unconditioned Floor Area	0 ft^2	**12.**	Permitted Scope of Work	NewComplete
6.	Total # of Stories (Habitable Above Grade)	7	13	Building Type(s)	High-Rise Residential
7.	Total # of dwelling units	137	14	Gas Type	NaturalGas

B. PROJECT SUMMARY

Table Instructions: Table B shows which building components are included in the performance calculation. If indicated as not included, the project must show compliance prescriptively if within permit application.

Building Components Complying via Performance						Building Components Complying Prescriptively	
Envelope	☒	Performance	Covered Process: Commercial Kitchens	☐	Performance	*The following building components are ONLY eligible for prescriptive compliance and should be documented on the NRCC form listed if within the scope of the permit application (i.e. compliance will not be shown on the NRCC-PRF-E).*	
	☐	Not Included		☒	Not Included		
Mechanical	☒	Performance	Covered Process: Computer Rooms	☐	Performance	Indoor Lighting (Unconditioned)§140.6	*NRCC-LTI -E is required*
	☐	Not Included		☒	Not Included	Outdoor Lighting §140.7	*NRCC-LTO-E is required*
Domestic Hot Water	☒	Performance	Covered Process: Laboratory Exhaust	☐	Performance	Sign Lighting §140.8	*NRCC -LTS-E is required*
	☐	Not Included		☒	Not Included	Mandatory Measures	
Lighting (Indoor Conditioned)	☒	Performance				*Electrical power systems, commissioning and solar ready requirements are mandatory and should be documented on the NRCC form listed if applicable (i.e. compliance will not be shown on the NRCC-PRF-E.)*	
	☐	Not Included				Electrical Power Distribution S110.11	*NRCC-ELC-E is required*
Solar Thermal Water Heating	☒	Performance				Commissioning S120.8	*NRCC-CXR-E is required*
	☐	Not Included				Solar Ready S110.10	*NRCC-SRA-E is required*

C1. COMPLIANCE RESULTS FOR PERFORMANCE COMPONENTS (Annual TDV Energy Use, kBtu/ft ^{2}-yr)

COMPLIES

Energy Component	Standard Design (TDV)	Proposed Design (TDV)	Compliance Margin (TDV)[1]
Space Heating	0.93	0.96	-0.03
Space Cooling	115.44	77.52	37.92
Indoor Fans	47.92	68.86	-20.94
Heat Rejection	2.52	--	2.52
Pumps & Misc.	4.43	--	4.43
Domestic Hot Water	24.49	17.47	7.02
Indoor Lighting	3.12	3.12	--
ENERGY STANDARDS COMPLIANCE TOTAL	**198.85**	**167.93**	**30.92 (15.5%)**

[1] Notes: The number in parenthesis following the Compliance Margin in column 4. represents the Percent Better than Standard.

C2. RESULTS FOR 'ABOVE CODE' QUALIFICATIONS[1]

☐ This project is pursuing CalGreen Tier 1 ☐ This project is pursuing CalGreen Tier 2

Miscellaneous Energy Component	Standard Design (TDV)	Proposed Design (TDV)	Compliance Margin (TDV)[1]
Receptacle	54.00	54.00	--
Process	509.54	509.54	--
Other Ltg	41.67	41.67	--
Process Motors	--	--	--
COMPLIANCE TOTAL PLUS MISCELLANEOUS COMPONENTS	**804.06**	**773.14**	**30.9 (3.8%)**

[1] Notes: This table is used to document compliance with programs OTHER THAN Title 24 Part 6, if applicable.

D. EXCEPTIONAL CONDITIONS

The aged solar reflectance and aged thermal emittance must be listed in the Cool Roof Rating Council database of certified products. For projects where initial reflectance is used, the initial reflectance must be listed, and the aged reflectance is calculated by the software program and used in the compliance model.

This project uses the Simplified Geometry Performance Modeling Approach which is not capable of modeling daylighting controls and assumes the prescriptive Secondary Daylit Control requirements are met. PRESCRIPTIVE COMPLIANCE documentation (form NRCC-LTI-02-E) for the requirements of section 140.6(d) Automatic Daylighting Controls in Secondary Daylit Zones is required.

E. HERS VERIFICATION

The following is a summary of the features that must be field-verified by a certified HERS Rater as a condition for meeting the modeled energy performance for this computer analysis. Additional detail is provided in the building tables below.

- Highrise residential ventilation airflow
- Highrise residential kitchen hood rated by HVI
- Highrise residential dwelling unit envelope air leakage

F. ADDITIONAL REMARKS

This Section Does Not Apply

G. ENVELOPE GENERAL INFORMATION

1	2	3	4
Opaque Surfaces & Orientation	**Total Gross Surface Area (ft^2)**	**Total Fenestration Area (ft^2)**	**Window to Wall Ratio (%)**
North-Facing[1]	58,494 ft^2	3,950 ft^2	06.8%
East-Facing[2]	5,953 ft^2	159 ft^2	02.7%
South-Facing[3]	17,595 ft^2	5,377 ft^2	30.6%
West-Facing[4]	6,571 ft^2	460 ft^2	07.0%
Total	**88,613 ft^2**	**9,946 ft^2**	**11.2%**
Roof	11,844 ft^2	0 ft^2	00.0%

Notes:

[1] North-Facing is oriented to within 45 degrees of true north, including 45°00'00" east of north (NE), but excluding 45°00'00" west of north (NW).

[2] East-Facing is oriented to within 45 degrees of true east, including 45°00'00" south of east (SE), but excluding 45°00'00" north of east (NE).

[3] South-Facing is oriented to within 45 degrees of true south, including 45°00'00" west of south (SW), but excluding 45°00'00" east of south (SE).

[4] West-Facing is oriented to within 45 degrees of true west, including 45°00'00" north of due west (NW), but excluding 45°00'00" south of west (SW).

H. FENESTRATION ASSEMBLY SUMMARY §110.6

1.	2.	3.	4.	5.	6.	7.	8.	9.
Fenestration Assembly Name / Tag or I.D.	**Fenestration Type / Product Type / Frame Type**	**Certification Method[1]**	**Assembly Method**	**Area ft²**	**Overall U-factor**	**Overall SHGC**	**Overall VT**	**Status[2]**
Solarban 70XL Double Pane Clear	VerticalFenestration FixedWindow N/A	NFRC Rated	Manufactured	9946	0.28	0.27	0.50	N

[1] Newly installed fenestration shall have a certified NFRC Label Certificate or use the CEC default tables found in Table 110.6-A and Table 110.6-B. Center of Glass (COG) values are for the glass-only, determined by the manufacturer, and are shown for ease of verification. Site-built fenestration values are calculated per Nonresidential Appendix NA6 and are used in the analysis.

[2] Status: N - New, A – Altered, E – Existing

I. ENVELOPE DETAILS §120.7 & §140.3

I1. OPAQUE SURFACE ASSEMBLY SUMMARY

1	2	3	4	5	6	7	8	9
Surface Name	**Surface Type**	**Description of Assembly Layers**	**Area (ft²)**	**Framing Type**	**Cavity R-Value**	**Continuous R-Value**	**U-Factor / F-Factor / C-Factor**	**Status[1]**
Miramar 8 CMU Wall8	ExteriorWall	Gypsum Board - 3/8 in. Concrete - Solid Grout - 125 lb/ft3 - 8 in. Wood framed wall, 16in. OC, 0.5in., R-0 Gypsum Board - 3/8 in.	17161	Wood	0	NA	U-Factor: 0.419	N
Mirramar R-21 Wall14	ExteriorWall	Stucco - 7/8 in. Vapor permeable felt - 1/8 in. Expanded Polystyrene - EPS - 2 2/5 in. R10 Metal framed wall, 16in. OC, 5.5in., R-21 Gypsum Board - 1/2 in.	71452	Metal	21	10	U-Factor: 0.064	N
Slab On Grade18	UndergroundFloor	Slab Type = UnheatedSlabOnGrade Insulation Orientation = None Insulation R-Value = R0	6217	NA	0	NA	F-Factor: 0.730	N
R-21 Wall34	InteriorWall	Stucco - 7/8 in. Vapor permeable felt - 1/8 in. Wood framed wall, 16in. OC, 5.5in., R-21 Gypsum Board - 1/2 in.	2442	Wood	21	NA	U-Factor: 0.066	N

I. ENVELOPE DETAILS §120.7 & §140.3

I1. OPAQUE SURFACE ASSEMBLY SUMMARY

1	2	3	4	5	6	7	8	9
Surface Name	**Surface Type**	**Description of Assembly Layers**	**Area (ft^2)**	**Framing Type**	**Cavity R-Value**	**Continuous R-Value**	**U-Factor / F-Factor / C-Factor**	**Status[1]**
Mirramar R-21 Wall141	UndergroundWall	Stucco - 7/8 in. Vapor permeable felt - 1/8 in. Expanded Polystyrene - EPS - 2 2/5 in. R10 Metal framed wall, 16in. OC, 5.5in., R-21 Gypsum Board - 1/2 in.	162	Metal	21	10	C-Factor: 0.068	N
Uninsulated Raised Slab F84	ExteriorFloor	Concrete - 140 lb/ft3 - 4 in. Carpet - 3/4 in.	78812	NA	0	NA	U-Factor: 0.265	N
R-30 Roof No Attic704	Roof	Asphalt shingles - 1/4 in. Vapor permeable felt - 1/8 in. Plywood - 1/2 in. Air - Cavity - Wall Roof Ceiling - 4 in. or more Wood framed roof, 16in. OC, 11.25in., R-30 Gypsum Board - 1/2 in.	11844	Wood	30	NA	U-Factor: 0.034	N
R-19 Floor Crawlspace918	ExteriorFloor	Air - Floor - 3 1/2 in. Wood framed floor, 16in. OC, 5.5in., R-19 Plywood - 1/2 in. Carpet - 3/4 in.	99	Wood	19	NA	U-Factor: 0.047	N

[1] *Status: N - New, A – Altered, E – Existing*

I2. OVERHANG DETAILS

This Section Does Not Apply

I3. OPAQUE DOOR SUMMARY

1	2	3
Assembly Name	**Overall U-factor**	**Status[1]**
Insulated Door10	0.200	N

J. CRRC ROOFING PRODUCT SUMMARY S140.3

1	2	3	4	5
Assembly Name	**Roof Pitch**	**Aged Solar Reflectance**	**Thermal Emittance**	**SRI**
R-30 Roof No Attic704	Low-Slope	0.10	0.85	Not Provided

K. HVAC SYSTEM SUMMARY §110.1 & §110.2

K1. Dry System Equipment (furnaces, air handling units, heat pumps, VRF, etc.)

Dry System Equipment [1] (Fan & Economizer info included below in Table N)

1	2	3	4	5	6	7	8	9	10
Equipment Name	**Equipment Type**	**Qty**	**Heating**				**Cooling**		**Status[5]**
			Total Heating Output (kBtu/h)	**Supp Heat Source (Y/N)**	**Supp Heat Output (kBtuh)**	**Efficiency**	**Total Cooling Output (kBtu/h)**	**Efficiency**	
FCU-# 001 & 006 Entry &	SZHP (Split1Phase)	1	19	No	0	HSPF-8.200	17	SEER-23.500 / EER-14.500	N
FCU-002 Property Manage	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-003 Conference	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-004 Record	SZHP (Split3Phase)	1	9	No	0	HSPF-11.00	9	SEER-20.00 / EER-13.00	N
FCU-005 Social Services	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-007 Mail	SZAC (Split3Phase)	1	9	No	0	AFUE-82.0	9	SEER-20.00 / EER-13.00	N
FCU-009 Common Goods	SZAC (Split3Phase)	1	9	No	0	AFUE-82.0	9	SEER-20.00 / EER-13.00	N
FCU-010 Fitness # 010	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-011 Yoga # 011	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N

K1. Dry System Equipment (furnaces, air handling units, heat pumps, VRF, etc.)

Dry System Equipment [1] (Fan & Economizer info included below in Table N)

1	2	3	4	5	6	7	8	9	10
Equipment Name	Equipment Type	Qty	Heating				Cooling		Status[5]
			Total Heating Output (kBtu/h)	Supp Heat Source (Y/N)	Supp Heat Output (kBtuh)	Efficiency	Total Cooling Output (kBtu/h)	Efficiency	
FCU-014 Storage 014	SZAC (Split3Phase)	1	9	No	0	AFUE-82.0	9	SEER-20.00 / EER-13.00	N
FCU-015 Maintanance Wo	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-016 Bike Storage 01	SZAC (Split3Phase)	1	9	No	0	AFUE-82.0	9	SEER-20.00 / EER-13.00	N
FCU-018 Community Room	SZHP (Split3Phase)	1	50	No	0	HSPF-8.20	46	SEER-20.50 / EER-12.50	N
FCU-020 Transformer Roo	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-101 Elevator Machine	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-224 Laundry	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-324 Laundry	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-424 Laundry	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-524 Laundry	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-624 Laundry	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-724 Laundry	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-124 Laundry	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-1.9 Community Space 1	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N

K1. Dry System Equipment (furnaces, air handling units, heat pumps, VRF, etc.)

Dry System Equipment [1] (Fan & Economizer info included below in Table N)

1	2	3	4	5	6	7	8	9	10
Equipment Name	Equipment Type	Qty	Heating				Cooling		Status[5]
			Total Heating Output (kBtu/h)	Supp Heat Source (Y/N)	Supp Heat Output (kBtuh)	Efficiency	Total Cooling Output (kBtu/h)	Efficiency	
FCU-1.10 Community Space	SZHP (Split1Phase)	2	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
MPOE Room	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-2nd Floor 1 Bedroom	SZHP (Split1Phase)	10	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-2nd -Floor STUDIOS	SZHP (Split1Phase)	11	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-213 214 2 Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-3rd Floor 1 Bedroom	SZHP (Split1Phase)	10	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
3rd Floor Studios	SZHP (Split1Phase)	11	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-4th Floor 1 Bedroom	SZHP (Split1Phase)	10	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
4th Floor Studio	SZHP (Split1Phase)	11	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-5th Floor 1 Bedroo	SZHP (Split1Phase)	10	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
5th Floor Studios	SZHP (Split1Phase)	11	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-6th Floor 1 Bedroo	SZHP (Split1Phase)	10	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
6th Floor Studios	SZHP (Split1Phase)	11	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-7th Floor 1 Bedroo	SZHP (Split1Phase)	10	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N

K1. Dry System Equipment (furnaces, air handling units, heat pumps, VRF, etc.)

Dry System Equipment [1] (Fan & Economizer info included below in Table N)

1	2	3	4	5	6	7	8	9	10
Equipment Name	Equipment Type	Qty	Heating				Cooling		Status[5]
			Total Heating Output (kBtu/h)	Supp Heat Source (Y/N)	Supp Heat Output (kBtuh)	Efficiency	Total Cooling Output (kBtu/h)	Efficiency	
FCU-7th Floor Studios	SZHP (Split1Phase)	11	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-313 314 2 Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-413 414 2 Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-513 514 2 Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-613 614 2 Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-713 714 2 Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-1.1 2-Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-1.2 2-Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-1.3 2-Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-1.4 2-Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-1.5 2-Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-1.6 2-Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-1.7 2-Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N
FCU-1.8 2-Bedroom	SZHP (Split1Phase)	1	15	No	0	HSPF-11.000	12	SEER-20.500 / EER-12.500	N

K1. Dry System Equipment (furnaces, air handling units, heat pumps, VRF, etc.)

Dry System Equipment [1] (Fan & Economizer info included below in Table N)

1	2	3	4	5	6	7	8	9	10
Equipment Name	Equipment Type	Qty	Heating				Cooling		Status[5]
			Total Heating Output (kBtu/h)	Supp Heat Source (Y/N)	Supp Heat Output (kBtuh)	Efficiency	Total Cooling Output (kBtu/h)	Efficiency	

[1] *Status: N - New, A – Altered, E – Existing*

K2. ECONOMIZER & FAN SYSTEMS SUMMARY §140.4[1]

1	2	3	4	5	6	7	8	9	10	11	12	13
Name or Item Tag	System Type	Design OA	Supply Fan				Return Fan				Economizer Type (if present)	Status[5]
	packaged, DOAS, etc.	CFM	CFM	BHP	Watts	Control	CFM	BHP	Watts	Control		
FCU-# 001 & 006 Entry &	SZHP	563	760	0.300	261.6	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-002 Property Manage	SZHP	45	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-003 Conference	SZHP	85	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-004 Record	SZHP	18	300	0.034	30.0	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-005 Social Services	SZHP	45	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-007 Mail	SZAC	50	260	0.034	30.0	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-009 Common Goods	SZAC	24	260	0.034	30.0	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-010 Fitness # 010	SZHP	75	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-011 Yoga # 011	SZHP	60	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-014 Storage 014	SZAC	20	260	0.034	30.0	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-015 Maintanance Wo	SZHP	45	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N

K2. ECONOMIZER & FAN SYSTEMS SUMMARY §140.4[1]

1	2	3	4	5	6	7	8	9	10	11	12	13
Name or Item Tag	System Type	Design OA	Supply Fan				Return Fan				Economizer Type (if present)	Status[5]
	packaged, DOAS, etc.	CFM	CFM	BHP	Watts	Control	CFM	BHP	Watts	Control		
FCU-016 Bike Storage 01	SZAC	150	260	0.034	30.0	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-018 Community Room	SZHP	427	1800	0.500	436.0	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-020 Transformer Roo	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-101 Elevator Machine	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-224 Laundry	SZHP	120	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-324 Laundry	SZHP	120	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-424 Laundry	SZHP	120	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-524 Laundry	SZHP	120	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-624 Laundry	SZHP	120	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-724 Laundry	SZHP	120	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-124 Laundry	SZHP	120	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-1.9 Community Space 1	SZHP	126	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-1.10 Community Space	SZHP	57	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
MPOE Room	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NoEconomizer	N
FCU-2nd Floor 1 Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-2nd -Floor STUDIOS	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-213 214 2 Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-3rd Floor 1 Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N

K2. ECONOMIZER & FAN SYSTEMS SUMMARY §140.4[1]

1	2	3	4	5	6	7	8	9	10	11	12	13
Name or Item Tag	System Type	Design OA	Supply Fan				Return Fan				Economizer Type (if present)	Status[5]
	packaged, DOAS, etc.	CFM	CFM	BHP	Watts	Control	CFM	BHP	Watts	Control		
3rd Floor Studios	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-4th Floor 1 Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
4th Floor Studio	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-5th Floor 1 Bedroo	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
5th Floor Studios	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-6th Floor 1 Bedroo	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
6th Floor Studios	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-7th Floor 1 Bedroo	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-7th Floor Studios	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-313 314 2 Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-413 414 2 Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-513 514 2 Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-613 614 2 Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-713 714 2 Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-1.1 2-Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-1.2 2-Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-1.3 2-Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-1.4 2-Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N

K2. ECONOMIZER & FAN SYSTEMS SUMMARY §140.4[1]

1	2	3	4	5	6	7	8	9	10	11	12	13
Name or Item Tag	System Type	Design OA	Supply Fan				Return Fan				Economizer Type (if present)	Status[5]
	packaged, DOAS, etc.	CFM	CFM	BHP	Watts	Control	CFM	BHP	Watts	Control		
FCU-1.5 2-Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-1.6 2-Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-1.7 2-Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N
FCU-1.8 2-Bedroom	SZHP	0	600	0.157	136.9	ConstantVolume	NA	NA	NA	NA	NA	N

[1] *Status: N - New, A – Altered, E – Existing*

K3. EXHAUST FAN SUMMARY

1	2	3	4	5	6	7
System ID	Zone Name	Qty	CFM	Motor BHP	Motor Watts	Total Static Pressure (in H20)
# 224 Laundry199	19-# 224 Laundry	1	100	0.057	50.0	2.36
# 324 Laundry325	22-# 324 Laundry	1	100	0.057	50.0	2.36
# 424 Laundry447	25-# 424 Laundry	1	100	0.057	50.0	2.36
# 524 Laundry569	28-# 524 Laundry	1	100	0.057	50.0	2.36
# 624 Laundry691	31-# 624 Laundry	1	100	0.057	50.0	2.36
# 724 Laundry835	34-# 724 Laundry	1	100	0.057	50.0	2.36
# 524 Laundry905	48-# 524 Laundry	1	100	0.057	50.0	2.36

K4. Wet System Equipment (boilers, chillers, cooling towers, etc.)

1	2	3	4	5	6	7	8	9	10	11	12
Name or Item Tag	Equipment Type	Qty	Vol (gal)	Rated Capacity (kBtu/h)	Efficiency	Standby Loss	Pumps				Status[1]
							Qty	GPM	HP	VSD (Y/N)	

[1] *Status: N - New, A – Altered, E – Existing*

K5. SYSTEM FEATURES §120.2

1	2	3	4	5	6
System Name	**Optimum Start**	**Window Interlocks per §140.4(n)**	**Evaporative Cooling**	**Heat Recovery**	**Other Controls**
FCU-# 001 & 006 Entry &	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-002 Property Manage	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-003 Conference	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-004 Record	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-005 Social Services	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-007 Mail	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-009 Common Goods	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-010 Fitness # 010	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-011 Yoga # 011	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-014 Storage 014	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-015 Maintanance Wo	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control

K5. SYSTEM FEATURES §120.2

1	2	3	4	5	6
System Name	**Optimum Start**	**Window Interlocks per §140.4(n)**	**Evaporative Cooling**	**Heat Recovery**	**Other Controls**
FCU-016 Bike Storage 01	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-018 Community Room	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-020 Transformer Roo	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-101 Elevator Machine	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-224 Laundry	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-324 Laundry	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-424 Laundry	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-524 Laundry	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-624 Laundry	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-724 Laundry	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-124 Laundry	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control

K5. SYSTEM FEATURES §120.2

1	2	3	4	5	6
System Name	**Optimum Start**	**Window Interlocks per §140.4(n)**	**Evaporative Cooling**	**Heat Recovery**	**Other Controls**
FCU-1.9 Community Space 1	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
FCU-1.10 Community Space	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
MPOE Room	No Optimum Start	NA	No Evaporative Cooler	No Heat Recovery	No DCV Controls, No DDC No Economizer No Supply Air Temp. Control
Miramar Plant2 - SHW	NA	NA	NA	NA	Fixed Temperature Control, No DDC

Notes: This table includes controls related to the performance path only. For projects using the prescriptive path, mandatory and prescriptive controls requirements are documented on the NRCC-MCH-E.

K6. MECHANICAL VENTILATION AND REHEAT §120.1

1	2	3	4	5	6	7	8	9
Zone Name	**Mechanical Ventilation**							**DCV or Occupant Sensor Controls, or Both**
	Ventilation Function	**# hotel rooms**	**# of people**	**# of bedrooms**	**Supply OA CFM**	**Exhaust CFM**	**Conditioned Area (sf)**	
1-Entry & Lobby Zone	Office - Main entry lobbies	0	8.00	0	563	0	1126	NA
2-Property Management Zone	Office - Office space	0	3.00	0	45	0	150	Occupant Sensor
3-Conference Zone	General - Conference/meeting	0	4.00	0	85	0	170	Occupant Sensor
4-Record Zone	Office - Office space	0	1.00	0	18	0	121	Occupant Sensor
5-Social Services # 005	Office - Office space	0	3.00	0	45	0	125	Occupant Sensor
6-Mail # 007 Zone	Office - Office space	0	1.00	0	50	0	330	Occupant Sensor
7-Common Goods # 009 Zone	Misc - Warehouses	0	1.00	0	24	0	158	NA
8-Fitness # 010 Zone	Sports/Entertainment - Health club/weight rooms	0	5.00	0	75	0	321	NA
9-Yoga # 011 Zone	Sports/Entertainment - Health club/weight rooms	0	4.00	0	60	0	239	NA

K6. MECHANICAL VENTILATION AND REHEAT §120.1

1	2	3	4	5	6	7	8	9
Zone Name	**Mechanical Ventilation**							**DCV or Occupant Sensor Controls, or Both**
	Ventilation Function	**# hotel rooms**	**# of people**	**# of bedrooms**	**Supply OA CFM**	**Exhaust CFM**	**Conditioned Area (sf)**	
10-Storage # 014 Zone	Misc - Warehouses	0	1.00	0	20	0	136	NA
11-Maintanance Workshop # 01	Office - Office space	0	3.00	0	45	0	262	Occupant Sensor
12-Bike Storage 016 & Storag	Misc - Warehouses	0	1.00	0	150	0	1000	NA
13-Community Room # 018 Zo	Lodging - Multipurpose assembly	0	25.00	0	427	0	855	Occupant Sensor
14-Transformer Room # 020	Exhaust - Refrigerating machinery rooms	0	1.00	0	0	0	1225	NA
15-Elevator Machine Room #10	Exhaust - Refrigerating machinery rooms	0	1.00	0	0	0	268	NA
16-Unit # 201 1 Bedroom Z	NA	0	16.00	8	257	256.8	4560	NA
17-Unit # 202 Studio Zone	NA	0	20.00	10	291	291	4700	NA
18-Unit 213 214 Zone	NA	0	3.00	2	51	51.33	961	NA
19-# 224 Laundry	Lodging - Laundry rooms, central	0	8.00	0	120	100	113	NA
20-3rd Floor 1 Bedroom Zon	NA	0	20.00	10	321	321	5700	NA
21-3rd Floor Studio Zone	NA	0	22.00	11	320	320.1	5170	NA
22-# 324 Laundry	Lodging - Laundry rooms, central	0	8.00	0	120	100	113	NA
23-4th Floor 1 Bedroom Zon	NA	0	20.00	10	321	321	5700	NA
24-4th Floor Studio Zone	NA	0	44.00	33	485	485.1	5170	NA
25-# 424 Laundry	Lodging - Laundry rooms, central	0	8.00	0	120	100	113	NA
26-5th Floor 1 Bedroom Zo	NA	0	20.00	10	321	321	5700	NA
27-5th Floor Studio Zone	NA	0	22.00	11	320	320.1	5170	NA
28-# 524 Laundry	Lodging - Laundry rooms, central	0	8.00	0	120	100	113	NA
29-6th Floor 1 Bedroom Zo	NA	0	20.00	10	321	321	5700	NA

K6. MECHANICAL VENTILATION AND REHEAT §120.1

1	2	3	4	5	6	7	8	9
Zone Name	**Mechanical Ventilation**							**DCV or Occupant Sensor Controls, or Both**
	Ventilation Function	**# hotel rooms**	**# of people**	**# of bedrooms**	**Supply OA CFM**	**Exhaust CFM**	**Conditioned Area (sf)**	
30-6th Floor Studio Zone	NA	0	22.00	11	320	320.1	5170	NA
31-# 624 Laundry	Lodging - Laundry rooms, central	0	8.00	0	120	100	113	NA
32-7th Floor 1 Bedroom Zon	NA	0	20.00	10	321	321	5700	NA
33-7th Floor Studio Zone	NA	0	22.00	11	320	320.1	5170	NA
34-# 724 Laundry	Lodging - Laundry rooms, central	0	8.00	0	120	100	113	NA
35-Unit 313 314 Zone	NA	0	3.00	2	51	51.33	961	NA
36-Unit 413 414 Zone	NA	0	3.00	2	51	51.33	961	NA
37-Unit 513 514 Zone	NA	0	3.00	2	51	51.33	961	NA
38-Unit 613 614 Zone	NA	0	3.00	2	51	51.33	961	NA
39-Unit 713 714 Zone	NA	0	3.00	2	51	51.33	961	NA
40-FCU-01 Zone	NA	0	3.00	2	52	51.78	976	NA
41-Unit # 02 2-Bedroom Zon	NA	0	3.00	2	47	47.34	828	NA
42-Unit # 03 2-Bedroom Zon	NA	0	3.00	2	47	47.34	828	NA
43-Unit # 04 2-Bedroom Zon	NA	0	3.00	2	47	47.34	828	NA
44-Unit # 05 2-Bedroom Zon	NA	0	3.00	2	47	47.34	828	NA
45-Unit # 06 2-Bedroom Zon	NA	0	3.00	2	47	47.34	828	NA
46-Unit # 07 2-Bedroom Zon	NA	0	3.00	2	47	47.34	828	NA
47-Unit # 08` 2-Bedroom Zo	NA	0	3.00	2	47	47.34	828	NA
48-# 524 Laundry	Lodging - Laundry rooms, central	0	8.00	0	120	100	113	NA
49-Common Area Zone	Office - Office space	0	4.21	0	126	0	842	NA
50-Community Space 2	Office - Office space	0	3.82	0	115	0	764	NA
51-MPOE Room	Exhaust - Refrigerating machinery rooms	0	0.15	0	0	0	99	NA

K7. DISTRIBUTION SUMMARY §120.4/140.4(l)

This Section Does Not Apply

Multifamily or Hotel/Motel Occupancy? (if "Yes", see DOMESTIC/SERVICE HOT WATER SYSTEM SUMMARY)	Yes

Does the Project include Zonal Systems?	Yes

K8. ZONAL SYSTEM AND TERMINAL UNIT SUMMARY § 140.4

1	2	3	4	5	6	7	8	9	10	11	12
System ID	Zone Name	System Type	Rated Capacity (kBtuh)		Airflow (cfm)			Fan			
			Heating	Cooling	Design	Min.	Min. Ratio	BHP	Watts	Cycles	ECM Motor
FCU-2nd Floor 1 Bedroom	16-Unit # 201 1 Bedroom Z	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
17-Unit # 201 1 Bedroom Z-EXH	16-Unit # 201 1 Bedroom Z	VentilationOnly ExhaustOnly	NA	NA	26	NA	NA	NA	40	☐	☐
FCU-2nd -Floor STUDIOS	17-Unit # 202 Studio Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
18-Unit # 202 Studio Zone-EXH	17-Unit # 202 Studio Zone	VentilationOnly ExhaustOnly	NA	NA	26	NA	NA	NA	40	☐	☐
FCU-213 214 2 Bedroom	18-Unit 213 214 Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
19-Unit 213 214 Zone-EXH	18-Unit 213 214 Zone	VentilationOnly ExhaustOnly	NA	NA	51	NA	NA	NA	40	☐	☐
FCU-3rd Floor 1 Bedroom	20-3rd Floor 1 Bedroom Zon	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
21-3rd Floor 1 Bedroom Zon-EXH	20-3rd Floor 1 Bedroom Zon	VentilationOnly ExhaustOnly	NA	NA	32	NA	NA	NA	40	☐	☐
3rd Floor Studios	21-3rd Floor Studio Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
22-3rd Floor Studio Zone-EXH	21-3rd Floor Studio Zone	VentilationOnly ExhaustOnly	NA	NA	29	NA	NA	NA	10	☐	☐

K8. ZONAL SYSTEM AND TERMINAL UNIT SUMMARY § 140.4

1	2	3	4	5	6	7	8	9	10	11	12
System ID	Zone Name	System Type	Rated Capacity (kBtuh)		Airflow (cfm)			Fan			
			Heating	Cooling	Design	Min.	Min. Ratio	BHP	Watts	Cycles	ECM Motor
FCU-4th Floor 1 Bedroom	23-4th Floor 1 Bedroom Zon	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
24-4th Floor 1 Bedroom Zon-EXH	23-4th Floor 1 Bedroom Zon	VentilationOnly ExhaustOnly	NA	NA	32	NA	NA	NA	10	☐	☐
4th Floor Studio	24-4th Floor Studio Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
25-4th Floor Studio Zone-EXH	24-4th Floor Studio Zone	VentilationOnly ExhaustOnly	NA	NA	44	NA	NA	NA	10	☐	☐
FCU-5th Floor 1 Bedroo	26-5th Floor 1 Bedroom Zo	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
27-5th Floor 1 Bedroom Zo-EXH	26-5th Floor 1 Bedroom Zo	VentilationOnly ExhaustOnly	NA	NA	32	NA	NA	NA	10	☐	☐
5th Floor Studios	27-5th Floor Studio Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
28-5th Floor Studio Zone-EXH	27-5th Floor Studio Zone	VentilationOnly ExhaustOnly	NA	NA	29	NA	NA	NA	10	☐	☐
FCU-6th Floor 1 Bedroo	29-6th Floor 1 Bedroom Zo	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
30-6th Floor 1 Bedroom Zo-EXH	29-6th Floor 1 Bedroom Zo	VentilationOnly ExhaustOnly	NA	NA	32	NA	NA	NA	10	☐	☐
6th Floor Studios	30-6th Floor Studio Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
31-6th Floor Studio Zone-EXH	30-6th Floor Studio Zone	VentilationOnly ExhaustOnly	NA	NA	29	NA	NA	NA	10	☐	☐
FCU-7th Floor 1 Bedroo	32-7th Floor 1 Bedroom Zon	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
33-7th Floor 1 Bedroom Zon-EXH	32-7th Floor 1 Bedroom Zon	VentilationOnly ExhaustOnly	NA	NA	32	NA	NA	NA	10	☐	☐

K8. ZONAL SYSTEM AND TERMINAL UNIT SUMMARY § 140.4

1	2	3	4	5	6	7	8	9	10	11	12
System ID	Zone Name	System Type	Rated Capacity (kBtuh)		Airflow (cfm)			Fan			
			Heating	Cooling	Design	Min.	Min. Ratio	BHP	Watts	Cycles	ECM Motor
FCU-7th Floor Studios	33-7th Floor Studio Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
34-7th Floor Studio Zone-EXH	33-7th Floor Studio Zone	VentilationOnly ExhaustOnly	NA	NA	29	NA	NA	NA	10	☐	☐
FCU-313 314 2 Bedroom	35-Unit 313 314 Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
36-Unit 313 314 Zone-EXH	35-Unit 313 314 Zone	VentilationOnly ExhaustOnly	NA	NA	51	NA	NA	NA	262	☐	☐
FCU-413 414 2 Bedroom	36-Unit 413 414 Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
37-Unit 413 414 Zone-EXH	36-Unit 413 414 Zone	VentilationOnly ExhaustOnly	NA	NA	51	NA	NA	NA	10	☐	☐
FCU-513 514 2 Bedroom	37-Unit 513 514 Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
38-Unit 513 514 Zone-EXH	37-Unit 513 514 Zone	VentilationOnly ExhaustOnly	NA	NA	51	NA	NA	NA	10	☐	☐
FCU-613 614 2 Bedroom	38-Unit 613 614 Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
39-Unit 613 614 Zone-EXH	38-Unit 613 614 Zone	VentilationOnly ExhaustOnly	NA	NA	51	NA	NA	NA	10	☐	☐
FCU-713 714 2 Bedroom	39-Unit 713 714 Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
40-Unit 713 714 Zone-EXH	39-Unit 713 714 Zone	VentilationOnly ExhaustOnly	NA	NA	51	NA	NA	NA	10	☐	☐
FCU-1.1 2-Bedroom	40-FCU-01 Zone	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
41-FCU-01 Zone-EXH	40-FCU-01 Zone	VentilationOnly ExhaustOnly	NA	NA	52	NA	NA	NA	40	☐	☐

K8. ZONAL SYSTEM AND TERMINAL UNIT SUMMARY § 140.4

1	2	3	4	5	6	7	8	9	10	11	12
System ID	Zone Name	System Type	Rated Capacity (kBtuh)		Airflow (cfm)			Fan			
			Heating	Cooling	Design	Min.	Min. Ratio	BHP	Watts	Cycles	ECM Motor
FCU-1.2 2-Bedroom	41-Unit # 02 2-Bedroom Zon	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
42-Unit # 02 2-Bedroom Zon-EXH	41-Unit # 02 2-Bedroom Zon	VentilationOnly ExhaustOnly	NA	NA	47	NA	NA	NA	40	☐	☐
FCU-1.3 2-Bedroom	42-Unit # 03 2-Bedroom Zon	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
43-Unit # 03 2-Bedroom Zon-EXH	42-Unit # 03 2-Bedroom Zon	VentilationOnly ExhaustOnly	NA	NA	47	NA	NA	NA	40	☐	☐
FCU-1.4 2-Bedroom	43-Unit # 04 2-Bedroom Zon	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
44-Unit # 04 2-Bedroom Zon-EXH	43-Unit # 04 2-Bedroom Zon	VentilationOnly ExhaustOnly	NA	NA	47	NA	NA	NA	40	☐	☐
FCU-1.5 2-Bedroom	44-Unit # 05 2-Bedroom Zon	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
45-Unit # 05 2-Bedroom Zon-EXH	44-Unit # 05 2-Bedroom Zon	VentilationOnly ExhaustOnly	NA	NA	47	NA	NA	NA	40	☐	☐
FCU-1.6 2-Bedroom	45-Unit # 06 2-Bedroom Zon	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
46-Unit # 06 2-Bedroom Zon-EXH	45-Unit # 06 2-Bedroom Zon	VentilationOnly ExhaustOnly	NA	NA	47	NA	NA	NA	40	☐	☐
FCU-1.7 2-Bedroom	46-Unit # 07 2-Bedroom Zon	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
47-Unit # 07 2-Bedroom Zon-EXH	46-Unit # 07 2-Bedroom Zon	VentilationOnly ExhaustOnly	NA	NA	47	NA	NA	NA	40	☐	☐
FCU-1.8 2-Bedroom	47-Unit # 08` 2-Bedroom Zo	SZHP	15.00	12.00	600	NA	NA	0.157	136.9	☐	☐
48-Unit # 08` 2-Bedroom Zo-EXH	47-Unit # 08` 2-Bedroom Zo	VentilationOnly ExhaustOnly	NA	NA	47	NA	NA	NA	40	☐	☐

K8. ZONAL SYSTEM AND TERMINAL UNIT SUMMARY § 140.4

1	2	3	4	5	6	7	8	9	10	11	12
System ID	Zone Name	System Type	Rated Capacity (kBtuh)		Airflow (cfm)			Fan			
			Heating	Cooling	Design	Min.	Min. Ratio	BHP	Watts	Cycles	ECM Motor
1-Entry & Lobby Zone-Trm	1-Entry & Lobby Zone	Uncontrolled	NA	NA	760	NA	0.00	NA	NA	NA	☐
2-Property Management Zone-Trm	2-Property Management Zone	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
3-Conference Zone-Trm	3-Conference Zone	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
4-Record Zone-Trm	4-Record Zone	Uncontrolled	NA	NA	300	NA	0.00	NA	NA	NA	☐
5-Social Services # 005-Trm	5-Social Services # 005	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
6-Mail # 007 Zone-Trm	6-Mail # 007 Zone	Uncontrolled	NA	NA	260	NA	0.00	NA	NA	NA	☐
7-Common Goods # 009 Zone-Trm	7-Common Goods # 009 Zone	Uncontrolled	NA	NA	260	NA	0.00	NA	NA	NA	☐
8-Fitness # 010 Zone-Trm	8-Fitness # 010 Zone	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
9-Yoga # 011 Zone-Trm	9-Yoga # 011 Zone	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
10-Storage # 014 Zone-Trm	10-Storage # 014 Zone	Uncontrolled	NA	NA	260	NA	0.00	NA	NA	NA	☐
11-Maintanance Workshop # 01-Trm	11-Maintanance Workshop # 01	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
12-Bike Storage 016 & Storag-Trm	12-Bike Storage 016 & Storag	Uncontrolled	NA	NA	260	NA	0.00	NA	NA	NA	☐
13-Community Room # 018 Zo-Trm	13-Community Room # 018 Zo	Uncontrolled	NA	NA	1800	NA	0.00	NA	NA	NA	☐
14-Transformer Room # 020-Trm	14-Transformer Room # 020	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
15-Elevator Machine Room #10-Trm	15-Elevator Machine Room #10	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
19-# 224 Laundry-Trm	19-# 224 Laundry	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
22-# 324 Laundry-Trm	22-# 324 Laundry	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐

K8. ZONAL SYSTEM AND TERMINAL UNIT SUMMARY § 140.4

1	2	3	4	5	6	7	8	9	10	11	12
System ID	Zone Name	System Type	Rated Capacity (kBtuh)		Airflow (cfm)			Fan			
			Heating	Cooling	Design	Min.	Min. Ratio	BHP	Watts	Cycles	ECM Motor
25-# 424 Laundry-Trm	25-# 424 Laundry	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
28-# 524 Laundry-Trm	28-# 524 Laundry	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
31-# 624 Laundry-Trm	31-# 624 Laundry	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
34-# 724 Laundry-Trm	34-# 724 Laundry	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
48-# 524 Laundry-Trm	48-# 524 Laundry	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
49-Common Area Zone-Trm	49-Common Area Zone	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐
50-Community Space 2-Trm	50-Community Space 2	Uncontrolled	NA	NA	1200	NA	0.00	NA	NA	NA	☐
51-MPOE Room-Trm	51-MPOE Room	Uncontrolled	NA	NA	600	NA	0.00	NA	NA	NA	☐

K9. EVAPORATIVE COOLER SUMMARY

This Section Does Not Apply

L. DOMESTIC/SERVICE HOT WATER SYSTEM SUMMARY

L1. DHW EQUIPMENT SUMMARY

1	2	3	4	5	6	7	8	9	10	11
DHW Name	Heater Element Type	Tank Type	Qty	Tank Vol (gal)	Rated Input (kBtu/h)	Efficiency	Tank Insulation R-value (Int/Ext)	Standby Loss Fraction	Heat Pump Type	Tank Location or Ambient Condition
TORUS 15001	Gas	Instantaneous	3	13.00	1,500	Thrml. Eff.: 0.95	NA	SBLF: 0.303	NA	NA
TORUS 15001 2	Gas	Commercial Instantaneous (TE)	3	13.00	1500	Thrml. Eff.: 0.950	/	NA	NA	Unconditioned

L2. MULTI-FAMILY HOTEL/MOTEL CENTRAL DHW SYSTEM DETAILS — **§ 110.3**

1.	2.	3.	4.	5.	6.	7.		8.			
						Recirculating Pump		Piping Length			
System Name	Configuration	Type	Qty in System	Central Dist. Type	Unit Dist. Type	Efficiency	BHP	Plenum	Outside	Buried	Add ½" Insulation (HERS)
MF0-TORUS 15001	"DHW System"	Central	3	Demand Control	NA	0.60	0.50				

L3. SOLAR HOT WATER HEATING SUMMARY — **§ RA4**

1.	2. Collector									
System Name	Manufacturer	Brand	Model	Cert. ID	Count	Area ft^2	Slope W/m2°C	Y Intercept	Azimuth from N (deg)	Tilt from horz.(deg)
Solar-DHW	ergSol, Inc.	ergSol	ergSol 303df	2011110C	25	51.5806	-1.716	0.49	0	0

L3. SOLAR HOT WATER HEATING SUMMARY

1.	2. Software		3. Storage	4.
Name	Name of program used	Version	Tank Volume (gallons)	# of Dwelling Units Served
Solar-DHW	CSE	CSE19 0.867.0 EXE	0	137

M. COVERED PROCESS SUMMARY §140.9

This Section Does Not Apply

N. INDOOR LIGHTING SUMMARY §140.6

N1. INDOOR CONDITIONED LIGHTING GENERAL INFO § 140.6[1]

						Confirmed	
1	2	3	4	5		Pass	Fail
Occupancy Type [1]	Conditioned Floor Area [2] (ft^2)	Installed Lighting Power (Watts)	Lighting Control Credits (Watts)	Additional (Custom) Allowance			
				Area Category Footnotes (Watts)	Tailored Method (Watts)	☐	☐
Main Entry Lobby	1,126	957	0	0	0	☐	☐

N1. INDOOR CONDITIONED LIGHTING GENERAL INFO § 140.6[1]

						Confirmed	
1	2	3	4	5		Pass	Fail
Occupancy Type [1]	Conditioned Floor Area [2] (ft^2)	Installed Lighting Power (Watts)	Lighting Control Credits (Watts)	Additional (Custom) Allowance		☐	☐
				Area Category Footnotes (Watts)	Tailored Method (Watts)		
Office Area (<250 square feet)	988	692	0	0	0	☐	☐
Convention, Conference, Multipurpose and Meeting Area	1,025	872	0	0	0	☐	☐
Commercial/Industrial Storage (Warehouse)	1,294	582	0	0	0	☐	☐
Exercise/Fitness Center and Gymnasium Areas	560	280	0	0	0	☐	☐
Electrical, Mechanical, Telephone Rooms	1,592	636	0	0	0	☐	☐
High-Rise Residential Living Spaces	76,148		0	0	0	☐	☐
Laundry Area	791	357	0	0	0	☐	☐
Office Area (>250 square feet)	1,606	1,044	0	0	0	☐	☐
Building Totals:	**85,130**	**5,420**	**0**	**0**	**0**		

[1] *See Table 140.6-C*

[2] *See NRCC-LTI-01-E for unconditioned spaces*

[3] *Lighting information for existing spaces modeled is not included in the table*

N2. INDOOR CONDITIONED LIGHTING SCHEDULE § 130.0

This Section Does Not Apply

[1] *If lighting power densities were used in the compliance model Building Departments will need to check prescriptive forms for Luminaire Schedule details.*

N3. INDOOR CONDITIONED LIGHTING CONTROL CREDITS § 140.6

This Section Does Not Apply

N4: INDOOR CONDITIONED LIGHTING MANDATORY LIGHTING CONTROLS § 130.1

This Section Does Not Apply

§130.1(a) = Manual area controls; §130.0(b) = Multi Level; §130.1(c) = Auto Shut-Off; §130.1(d) = Mandatory Daylight; §130.1(e) = Demand Responsive

N5. TAILORED METHOD CONDITIONED LIGHTING POWER ALLOWANCE SUMMARY AND CHECKLIST § 140.6

General lighting power (see Table D)	0
General lighting power from special function areas (see Table E)	NA
Additional "use it or lose it" (See Table G)	0
Total watts	0

N6. GENERAL LIGHTING POWER § 140.6-D

This Section Does Not Apply

N7. GENERAL LIGHTING FROM SPECIAL FUNCTION AREAS § 140.6(c) 3H

Room Number	Primary Function Area	Illuminance Value (LUX)	Room Cavity Ratio (Table G)	Allowed LPD	Floor Area (ft^2)	**Allowed Watts**	**Confirmed**	
							Pass	**Fail**
NA	NA	NA	NA	NA	NA	NA	☐	☐

Note: Tailored Method for Special Function Areas is not currently implemented

N8. ROOM CAVITY RATIO

Rectangular Spaces

Room Number	Task/Activity Description	Room Length (ft)	Room Width (ft)	Room Cavity Height (ft)	**RCR**	**Confirmed**	
						Pass	**Fail**
NA	NA	NA	NA	NA	NA	☐	☐

Non-Rectangular Spaces

This Section Does Not Apply

Note: All applicable spaces are listed under the Non-Rectangular Spaces table

N9. ADDITIONAL "USE IT OR LOSE IT"

1.	2.	3.	4.	Allowed Watts	Confirmed	
Wall Display	Combined Floor Display and Task Lighting	Combined Ornamental and Special Effects Lighting	Very Valuable Merchandise		Pass	Fail
0	0	0	0	**0**	☐	☐

N10. Wall Display

This Section Does Not Apply

N11. Floor Display and Task Lighting

This Section Does Not Apply

N12. Combined Ornamental and Special Effects Lighting

This Section Does Not Apply

N13. Very Valuable Merchandise

This Section Does Not Apply

N14. INDOOR & OUTDOOR LIGHTING ACCEPTANCE TESTS & FORMS § 130.4

Declaration of Required Acceptance Certificates (NRCA) –Acceptance Certificates that must be verified in the field. (Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify).

Test Description		Indoor			Outdoor	Confirmed	
		NRCA-LTI-02-A	NRCA-LTI-03-A	NRCA-LTI-04-A	NRCA-LTO-02-A	Pass	Fail
Equipment Requiring Testing or Verification	# of units	Occ Sensors / Auto Time Switch	Auto Daylight	Demand Responsive	Outdoor Controls		
Occupant Sensors	0	☒	☐	☐	☐	☐	☐
Automatic Time Switch	0	☒	☐	☐	☐	☐	☐
Automatic Daylighting	0	☐	☐	☐	☐	☐	☐
Demand Responsive	1	☐	☐	☒	☐	☐	☐
Outdoor Controls	0	☐	☐	☐	☐	☐	☐

O. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION

Table Instructions: Selections shall be made by Documentation Author to indicate which Certificates of Installation must be submitted for the features to be recognized for compliance. These documents bust be retained and provided to the building inspector during construction and can be found online at: https://www.energy.ca.gov/title24/2019standards/2019_compliance_documents/Nonresidential_Documents/NRCI/

Building Component	YES	NO	Form/Title	Field Inspector	
				Pass	Fail
Envelope	☒	☐	NRCI-ENV-01-E - Must be submitted for all buildings	☐	☐
Mechanical	☒	☐	NRCI-MCH-01-E - Must be submitted for all buildings	☐	☐
Plumbing	☒	☐	NRCI-PLB-01-E - Must be submitted for all buildings	☐	☐
	☒	☐	NRCI-PLB-02-E - Must be submitted for high-rise residential and hotel/ motel central hot water distribution systems to be recognized for compliance	☐	☐
	☐	☒	NRCI-PLB-03-E - Must be submitted for high-rise residential and hotel/motel single dwelling unit hot water system distribution systems to be recognized for compliance	☐	☐
	☐	☒	NRCI-PLB-21-E - Must be HERS verified for central systems in high-rise residential hotel/ motel application	☐	☐
	☐	☒	NRCI-PLB-22-E - Must be HERS verified for single dwelling unit systems in high-rise residential, hotel/motel application	☐	☐
	☒	☐	NRCI-STH-01-E - Must be submitted for solar hot water heating systems	☐	☐
Indoor Lighting	☒	☐	NRCI-LTI-01-E - Must be submitted for all buildings	☐	☐
	☐	☒	NRCI-LTI-02-E - Must be submitted for a lighting control system, or for an Energy Management Control System (EMCS) to be recognized for compliance	☐	☐
	☐	☒	NRCI-LTI-04-E - Must be submitted for two interlocked systems serving an auditorium, a convention center, a conference room, a multipurpose room, or a theater to be recognized for compliance	☐	☐
	☐	☒	NRCI-LTI-05-E - Must be submitted for a Power Adjustment Factor (PAF) to be recognized for compliance	☐	☐
	☐	☒	NRCI-LTI-06-E - Must be submitted for additional wattage installed in a video conferencing studio to be recognized for compliance	☐	☐
Covered Process	☐	☒	NRCI-PRC-01-E - Must be submitted for all Covered Processes	☐	☐

P. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE

Table Instructions: Selections shall be made by Documentation Author to indicate which Certificates of Acceptance must be submitted for the features to be recognized for compliance. These documents must be provided to the building inspector during construction and must be completed through an Acceptance Test Technician Certification Provider (ATTCP). For more information visit:https://www.energy.ca.gov/title24/2019standards/2019_compliance_documents/Nonresidential_Documents/NRCA/

Building Component	YES	NO	Form/Title	Field Inspector	
				Pass	Fail
Envelope	☒	☐	NRCA-ENV-02-F - NRFC label verification for fenestration	☐	☐
	☐	☐	NRCA-ENV-03-F - Daylighting Design PAFs	☐	☐
Indoor Lighting	☒	☐	NRCA-LTI-02-A - Occupancy Sensors and Automatic Time Switch Controls	☐	☐
	☐	☒	NRCA-LTI-03-A - Automatic Daylight Controls	☐	☐
	☒	☐	NRCA-LTI-04-A - Demand Responsive Lighting Controls	☐	☐
	☐	☒	NRCA-LTI-05-A - Institutional Tuning Power Adjustment Factor (PAF)	☐	☐
Covered Process	☐	☒	NRCA-PRC-02-F - Kitchen Exhaust	☐	☐
	☐	☒	NRCA-PRC-03-F - Garage Exhaust	☐	☐
	☐	☒	NRCA-PRC-12-F – Elevator Lighting and Ventilation Controls	☐	☐
	☐	☒	NRCA-PRC-13-F –Escalator and Moving Walkways Speed Control	☐	☐
	☐	☒	NRCA-PRC-14-F – Lab Exhaust Ventilation System	☐	☐
	☐	☒	NRCA-PRC-15-F - Fume Hood Automatic Sash Closures System	☐	☐

P. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE

Table Instructions: Selections shall be made by Documentation Author to indicate which Certificates of Acceptance must be submitted for the features to be recognized for compliance. These documents must be provided to the building inspector during construction and must be completed through an Acceptance Test Technician Certification Provider (ATTCP). For more information visit:https://www.energy.ca.gov/title24/2019standards/2019_compliance_documents/Nonresidential_Documents/NRCA/

Building Component	YES	NO	Form/Title	Field Inspector	
				Pass	Fail
Mechanical	☒	☐	NRCA-MCH-02-A Outdoor Air must be submitted for all newly installed HVAC units. Note: MCH02-A can be performed in conjunction with MCH-07-A Supply Fan VFD Acceptance (if applicable) since testing activities overlap	☐	☐
	☒	☐	NRCA-MCH-03-A Constant Volume Single Zone HVAC	☐	☐
	☐	☒	NRCA-MCH-04(a)-H Air Distribution Duct Leakage - HERS Verification required	☐	☐
	☐	☐	NRCA-MCH-04(b)-A Air Distribution Duct Leakage - ATT only	☐	☐
	☐	☒	NRCA-MCH-05-A Air Economizer Controls	☐	☐
	☐	☒	NRCA-MCH-06-A Demand Control Ventilation Systems Acceptance must be submitted for all systems required to employ demand controlled ventilation (refer to §120.1(c)3) can vary outside ventilation flow rates based on maintaining interior carbon dioxide (CO2) concentration setpoints	☐	☐
	☐	☒	NRCA-MCH-07-A Supply Fan Variable Flow Controls	☐	☐
	☐	☒	NRCA-MCH-08-A Valve Leakage Test	☐	☐
	☐	☒	NRCA-MCH-09-A Supply Water Temperature Reset Controls	☐	☐
	☐	☒	NRCA-MCH-10-A Hydronic System Variable Flow Controls	☐	☐
	☐	☒	NRCA-MCH-11-A Automatic Demand Shed Controls	☐	☐
	☐	☒	NRCA-MCH-12-A FDD for Packaged Direct Expansion Units	☐	☐
	☐	☒	NRCA-MCH-13-A Automatic FDD for Air Handling Units and Zone Terminal Units Acceptance	☐	☐
	☐	☒	NRCA-MCH-14-A Distributed Energy Storage DX AC Systems Acceptance	☐	☐
	☐	☒	NRCA-MCH-15-A Thermal Energy Storage (TES) System Acceptance	☐	☐
	☐	☒	NRCA-MCH-16-A Supply Air Temperature Reset Controls	☐	☐
	☐	☒	NRCA-MCH-17-A Condenser Water Temperature Reset Controls	☐	☐
	☐	☒	NRCA-MCH-18 Energy Management Control Systems	☐	☐
	☐	☒	NRCA-MCH-19 Occupancy Sensor Controls	☐	☐

Q. DECLARATION OF REQUIRED CERTIFICATES OF VERIFICATION

Table Instructions: Selections shall be made by Documentation Author to indicate which Certificates of Verification must be submitted for the features to be recognized for compliance. These documents bust be retained and provided to the building inspector during construction and can be found online at: https://www.energy.ca.gov/title24/2019standards/2019_compliance_documents/Nonresidential_Documents/NRCV/

Building Component	YES	NO	Form/Title	Field Inspector	
				Pass	Fail
Mechanical	☐	☒	NRCV-MCH-04-H Duct Leakage Test	☐	☐
	☒	☐	NRCV-MCH-24-H Enclosure Air Leakage	☐	☐
	☒	☐	NRCV-MCH-27 Indoor Air Quality & Mechanical Ventilation	☐	☐
	☒	☐	NRCV-MCH-32-H Local Mechanical Exhaust	☐	☐
Plumbing	☐	☒	NRCV-PLB-21-H - HERS verified central systems in high-rise residential, hotel/motel application	☐	☐
	☐	☒	NRCV-PLB-22-H - HERS verified single dwelling unit systems in high-rise residential, hotel/motel application	☐	☐

R. UNMET LOAD HOURS

This Section Does Not Apply

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

I certify that this Certificate of Compliance documentation is accurate and complete.

Documentation Author Name: Budlong HVAC Designer	Signature:
Company: Budlong & Associates	
Address: 315 Arden Avenue, No. 23	Signature Date: 2020-07-13
City/State/Zip: Glendale CA 91203	CEA/ HERS Certification Identification (if applicable):
Phone: 818-638-8780	

RESPONSIBLE PERSON'S DECLARATION STATEMENT

I certify the following under penalty of perjury, under the laws of the State of California:

1. The information provided on this Certificate of Compliance is true and correct.
2. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer)
3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Envelope Designer Name:	Signature:	
Company: Brooks & Scarpa		
Address: 3929 W 139th St.	Date Signed:	
City/State/Zip: Hawthorne CA 90250		
Phone: 323-596-4700	Title:	License #:

Responsible Lighting Designer Name:	Signature:	
Company:		
Address:	Date Signed:	
City/State/Zip:		
Phone:	Title:	License #:

Responsible Mechanical Designer Name: Sunil Patel	Signature:	
Company: Budlong & Associates		
Address: 315 Arden Avenue	Date Signed:	
City/State/Zip: Glendale CA 91203		
Phone: (818) 638-8780	Title:	License #: 29448

Appendix B
Water Use Analysis

2020

1917 – 2005 ½ West 3rd Street, Los Angeles, CA 90057- Affordable Housing (Water Use Analysis)

6/25/2020

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1. Introduction

The project is in Westlake/Los Angeles (1917 – 2005 ½ West 3rd Street, Los Angeles, CA 90057). It is a 137-unit 100% affordable housing project with 7 stories + 1 basement level. It is measured to be +/- 95779 SF for interior units and 10,607 SF for the amenity areas. The project will be Type III-A (5 levels) over I-A podium (3 levels). The typical residential floor is a double loaded corridor consisting of studios, 1-bedroom and 2-bedroom units.

The unit analysis for this project is as follows,

Total	
Type	Units
Studio	64
1 Bedroom	59
2 Bedroom	14
Total Units	137

Following are the assumptions taken while doing the baseline calculations.

1. For 137 Units, occupancy is estimated as 332.

(The latest Citywide average household size is 2.42 residents per housing unit, based on 2017 Census American Community Survey 5-Year Estimate data (2013–2017), per correspondence with Jack Tsao, Housing Planner, Los Angeles Department of City Planning, July 31, 2019.)

2. Potable water daily usage for irrigation of area of 11,000 SF is considered as **334 gallons per day.**

TINA CHEE LANDSCAPE STUDIO

06/09/2020

NEW MIRAMAR (including easement area) - ESTIMATED WATER USE

Month	January	February	March	April	May	June	July	August	September	October	November	December
Monthly ET	2.2	3.23	3.26	4.4	5.82	5.16	6.83	6.9	5.2	4.48	2.6	1.51
Daily ET	0.07	0.09	0.11	0.15	0.17	0.18	0.2	0.18	0.18	0.13	0.09	0.06
Days	31	28	31	30	31	30	31	31	30	31	30	31
Daily Water Use - Gallons	176	227	227	378	429	454	505	454	454	328	227	151
Monthly Water Use - Gallons	5,456	6,356	7,037	11,340	13,299	13,620	15,655	14,074	13,620	10,168	6,810	4,681
Annual Water Use- Gallons	122,116											

Annual ET	50.1
Irrigation Area - sf	11,000
Irrigation Efficiency	0.81
Average Plant Factor	0.3-0.6

An average of the estimated water use per month is taken into consideration while finalizing this number.

2. Report:

1917 – 2005 ½ West 3rd Street, Los Angeles, CA 90057 - Affordable Housing
Water Use Analysis

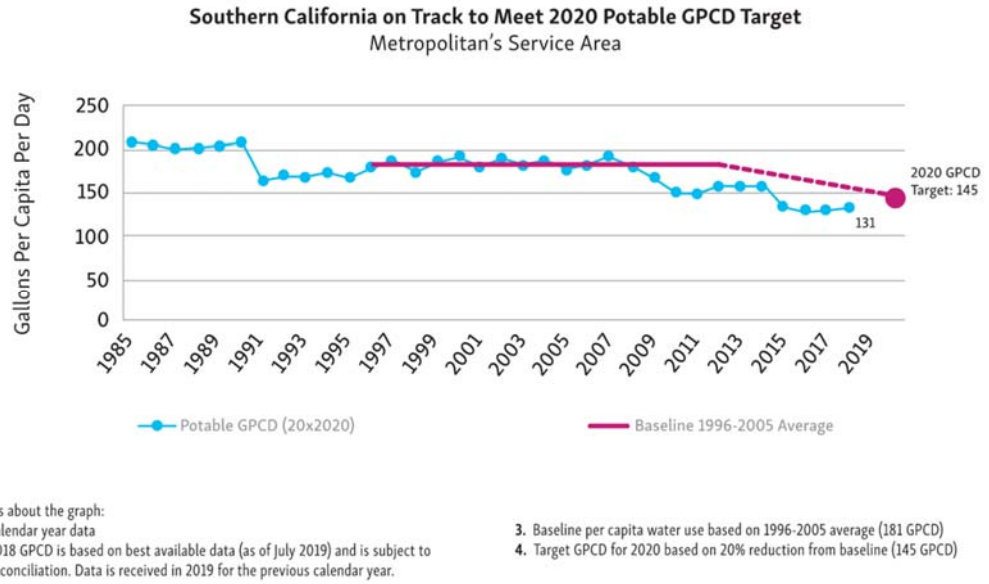
Water Use Calculation Table						
Fixture Type	**Flow Rate** (gpm or gpf)**	**Duration (min or # flush)**	**Daily Uses**	**Occupants***		**Gallons Per Day**
Residential Water Use						
Showerheads	1.8	8	1	332	=	4780.8
Lavatory faucets	1.2	0.25	5	332	=	498
Kitchen faucets	1.5	4	1	332	=	1992
Tank water closets(M)	1.28	1	5	166	=	1062.4
Tank water closets(F)	1.28	1	5	166	=	1062.4
				Subtotal	=	9395.6
Clothes washers (gal/person-day)***	5.1			332	=	1693.2
Dishwashers (gal/person-day)****	0.4			332	=	132.8
Potable Water irrigation (daily)*****					=	334
Total Daily Baseline Water Use (BWU) in Gallons Per Day					**=**	**11555.6**
Average use per Household per Day= 11116.2/332					**=**	**34.8**

Current Projected Water Use per Multi- Family Household (*MWD February 2020 Report covering fiscal years July 2018 -July 2019, (PG. 29.)* Gallons Per Capita Per Day of 131 X EIR estimate of 2.42 occupants per residential unit*	**=**	**317.02**
Water Use per Unit Day (inc. appliance and landscape water consumption)	**=**	**34.8**
Percent Reduction from MWD baseline	**=**	**89.02**

Assumptions:
*137 units = 332 estimated occupants, based on 2.42 residents/unit (The latest Citywide average household size is 2.42 residents per housing unit, based on 2017 Census American Community Survey 5-Year Estimate data (2013–2017), www.census.gov/programs-surveys/acs/technical-documentation/table-and-geography-changes/2015/5-year.html, per correspondence with Jack Tsao, Housing Planner, Los Angeles Department of City Planning, July 31, 2019.)
** Flow rates are the maximum allowed under City of Los Angeles Green Building Code (Form GRN 17).
***Clothes Washers assumed for common use on each floor. Los Angeles Green Building Code requires Energy Star certified units. Typical Energy Star unit = 3.2 WF (Water Factor) = 5.08 gal per person per day.
****Dishwasher assumed in each unit. Los Angeles Green Building Code requires Energy Star certified units. Typical Energy Star unit = 4 GPC (Gallons per Cycle) = 0.43 gal per person per day.
***** Irrigation water use per previous landscape architect estimate using efficient irrigation system for similar project. Calculation incorporates all code-required measures.

3. Discussion:

The water baseline for the project is set with help of *MWD- February 2020 Covering Fiscal Year (July 2018 – June 2019)*. 131 GPCD (Gallons Per Capita Per Day) is considered as per the calendar year data available from 1985 to 2019.



Water baseline for this project is 131 GPCD (As per MED report) X 2.42 (Occupants per unit) = 317.02 GPCD. Against it only 34.8 GPCD water consumption is found inclusive of appliance and landscape. Its only 11.40 % part from total baseline GPCD. So, the percent reduction from MWD baseline is (100%-10.98% = 89.02%).

Its better result as the water usage for the building is getting reduced by 89% from the baseline acceptance.

Attachment J
Utility Infrastructure Report

ESA

VCA ENGINEERS, INC.
CIVIL ■ STRUCTURAL
MBE ■ DBE ■ SBE

UTILITY INFASTRUCTURE REPORT FOR
1917-2005 ½ West 3rd Street Development

1917-2005 ½ West 3rd Street
Los Angeles, CA 90057
July 7, 2020

Prepared By:

VCA Engineers, Inc
1041 S Garfield Ave #210, Alhambra, CA 91801
(323) 729-6098



VIRGIL C. AOANAN, P.E., S.E., QSD

AND

DUEx
DRY UTILITY EXPERTS

DUEx
17291 Irvine Blvd, Suite 206
Tustin, CA 92780
(714) 689-7113

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1. INTRODUCTION

1.1. PROJECT DESCRIPTION

Miramar Development, LP has proposed a new affordable multi-family residential development (Project) located at 1917-2005 ½ 3rd Street in the City of Los Angeles (Site). The Site is bounded by an eight-story residential apartment building, Miramar Towers, on the north, a four-story apartment on the west, a single-story residential property on the east, and 3rd Street on the south. The Site is approximately 0.70-acres (30,432 square feet) and consists of a fire lane, parking lot consisting of seven parking spaces, outdoor seating, walkway, and landscape area that serves the existing Miramar Towers.

The new development will include one seven-story building, basement level tenant amenities, ADA compliant walkways, a fire lane, and several landscaped areas. The Project would redevelop the entire 0.70-acre site.

1.2. SCOPE OF WORK

The purpose of this report is to analyze the potential impact of the Project to the existing water, wastewater, and energy infrastructure system.

2. EXISTING UTILITY INFASTRUCTURE

The Site currently provides access for gas, electrical, sewer, water, and storm drainage utilities associated with the existing Miramar Towers. The existing gas, electrical, and storm drain utilities will be relocated to other areas of the Site, but will continue to service the existing building. The existing water and sewer line will remain protected in place.

2.1. WATER

2.1.1. EXISTING WATER INFRASTRUCTURE

The Los Angeles Department of Water and Power (LADWP) maintains water infrastructure to the Site. Per LADWP Water Service Map 134-204, there is an existing 12-inch Delavaud cast iron (DEL) water main located along 3rd Street fronting the Site.

2.1.2. EXISTING FIRE INFRASTRUCTURE

Based on information provided on the City of Los Angeles NavigateLA website (https://navigatela.lacity.org/navigatela/), the nearest fire hydrant is located

across 3rd Street approximately 200 feet from the Site.

The ALTA survey for the Site also shows an existing onsite fire department connection (FDC) located near 3rd Street.

2.2. WASTEWATER

The Site is located within the Hyperion Sewer System Service Area, which is operated and maintained by the City's Bureau of Sanitation (LASAN). The existing design capacity of the Hyperion Sewer Treatment Plant is 450 million gallons per day (mgd). The sewerage generated at the Site will be treated within the Hyperion Sewer System Service Area. Based on information provided on the City of Los Angeles NavigateLA website (https://navigatela.lacity.org/navigatela/), there is an 8-inch vitrified clay pipe (VCP) which runs along 3rd Street fronting the Site.

2.3. STORM WATER

Based on the ALTA survey for the Site, the existing storm water from the Site is collected in onsite gutters and catch basins, and discharged to the street gutter via two parkway drains on 3rd Street, one located on the east of the Site and the other on the west of the Site. Storm water runoff from the existing Miramar Towers site is also conveyed to the onsite gutters.

2.4. ENERGY

LADWP is responsible for providing power supply to the City while complying with Local, State, and Federal regulations. LADWP's Power system is the nation's largest municipal electric utility, and serves a 465-square-mile area in Los Angeles and much of the Owens Valley. The system supplies more than 26 million megawatt-hours (MWh) of electricity a year for the City of Los Angeles' 1.4 million residential and business customers as well as over 5,000 customers in the Owens Valley. LADWP has over 7,460 megawatts (MW) of generation capacity from a diverse mix of energy sources including Renewable Energy, Natural Gas, Nuclear, Large Hydro, coal, and other sources. The distribution network includes 6,800 miles of overhead distribution lines and 3,597 miles of underground distribution cables.

2.5. NATURAL GAS

Southern California Gas Company (SoCalGas) is responsible for providing natural gas supply to the City and is regulated by the California Public Utilities Commission and other state and federal agencies.

SoCalGas is the principal distributor of natural gas in Southern California, providing retail and wholesale customers with transportation, exchange and storage services and also procurement services to most retail core customers. SoCalGas is a gas-only utility and, in addition to serving the residential, commercial, and industrial markets, provides gas for enhanced oil recovery (EOR) and electric generation (EG) customers in Southern California. SoCalGas's natural gas system is the nation's largest natural gas distribution utility, and serves a 24,000 square-mile area in Central and Southern California. The system supplies natural gas to 21.8 million customers through 5.9 million meters in more than 500 communities.

3. PROPOSED UTILITY INFRASTRUCTURE

3.1. CONSTRUCTION

3.1.1. WATER

Water demand for construction of the Project would be required for dust control, cleaning of equipment, excavation/export, removal and re-compaction, etc. Based on a review of construction projects of similar size and duration, a conservative estimate of construction water use ranges from 200 to 350 gallons per day (gpd). Considering temporary construction water use will be less than the Project water consumption during operation, it is anticipated that the existing water infrastructure would meet the limited and temporary water demand associated with construction of the Project. The Project will require construction of new, on-site water distribution lines to serve the new buildings. Construction impacts associated with the installation of water distribution lines would primarily involve trenching in order to place the water distribution lines below surface and would be limited to on-site water distribution, and minor off-site work associated with connections to the public main. Prior to ground disturbance, Project contractors would coordinate with LADWP to identify the locations and depth of all lines.

Further, LADWP would be notified in advance of proposed ground disturbance activities to avoid water lines and disruption of water service.

3.1.2. WASTEWATER

Wastewater generation would occur incrementally throughout construction of the Project as a result of construction workers on-site. However, such use would be temporary and nominal when compared with the wastewater generated by the Project during operation. In addition, construction workers would typically utilize portable restrooms, which would not contribute directly to the wastewater system that serves the site but would eventually be deposited to the Hyperion Treatment Plant. Thus, wastewater generation from Project construction activities is not anticipated to cause a measurable increase in wastewater flows.

3.1.3. ENERGY

Electrical power would be consumed to construct the new buildings and facilities of the Project. LADWP can serve temporary power with an overhead 4.8kV circuit that is available in the alley south of the project site in between Westlake Ave and Bonnie Brae Street. During construction, the existing transformer for Miramar Tower will be relocated from the center of the project site to the Southeast corner of the Miramar Tower Site. This will be the utility yard for the existing building, which be on an unexcavated area open to sky. Typical uses include temporary power for lighting, equipment, construction trailers, etc. The demand would be supplied from existing electrical services within the Site and would not affect other services. Overall, demolition and construction activities would require minimal electricity consumption and would not be expected to have any adverse impact on available electricity supplies and infrastructure. No natural gas usage is expected to occur during construction. Construction impacts associated with the Project's electrical and gas infrastructure upgrades would primarily be confined to trenching. Infrastructure improvements will comply with all applicable LADWP, SoCalGas, and City requirements, which are expected to and would in fact mitigate impact to existing energy systems and adjacent properties. To reduce any temporary pedestrian access and traffic impacts during any necessary off-site

energy infrastructure improvements, a construction management plan would be implemented to ensure safe pedestrian and vehicular travel.

3.2. OPERATION

3.2.1. INFRASTRUCTURE CAPACITY

3.2.1.1. WATER

When analyzing the Project for infrastructure capacity, the projected demands for both fire suppression and domestic water are considered. Although domestic water demand is the Project's main contributor to water consumption, fire flow demands have a much greater instantaneous impact on infrastructure, and therefore are the primary means for analyzing infrastructure capacity. Nevertheless, conservative analysis for both fire suppression and domestic water flows has been completed by LADWP for the Project.

LADWP performed a flow test to determine if available water conveyance exists for future development. LADWP's approach consists of data ranging from available static pressure (meaning how much pressure is available at the source before applying the project's demand), to the available pressure at the maximum demand needed for the Project. Based on the results, LADWP determines whether they can meet the project needs based on existing infrastructure. See Exhibit 1 for the results of the Service Advisory Request (SAR).

DOMESTIC WATER

A new 3-inch equivalent water line is proposed based on the estimated water demand shown in Table 1. A Service Advisory Request (SAR) was submitted to LADWP to obtain the existing pressure and flow of the main line. The approved SAR confirms that sufficient capacity is available for the Project (Exhibit 1). Per the results a static pressure of 110 pounds per square inch (psi) and a flow of up to 1440 gallons per minute (gpm) can be delivered with a residual pressure of 71 psi.

Table 1. Domestic Water Demand

1917 – 2005 ½ WEST 3RD STREET - Affordable				
WATER SUPPLY FIXTURE UNIT COUNT (COLD				
Fixture	Tag	QTY	WSFU	TOTAL
Water	WC-1	153	2.5	382.5
Lavatory	L-1	153	1	153
Shower	SH-1	137	2	274
Clothe	WM-1	28	4	112
Kitchen	KS-1	138	1.5	207
Dishwas	DW-1	137	1.5	205.5
Refriger	R-1	137	0	0
Service	SS-1	8	3	24
Hose	HB-1	38	1	38
			TOTAL	1396.0
TOTAL				1396.0
GPM FROM				**260 GPM***

FIRE WATER

A new 6-inch water line is proposed based on the estimated water demand required by the proposed sprinkler system. A Service Advisory Request (SAR) was submitted to LADWP to obtain the existing pressure and flow of the main line. The approved SAR confirms that sufficient capacity is available for the Project (Exhibit 1). Per the results a static pressure of 110 pounds per square inch (psi) and a flow of up to 1440 gallons per minute (gpm) can be delivered with a residual pressure of 71 psi.

A new fire hydrant is also proposed along 3rd street fronting the project site.

3.2.2. WASTEWATER

The base estimated sewer flows were based on the Bureau of Sanitation (BOS) sewerage generation factors for residential categories, and are summarized in Table 2 below. The Site is anticipated to produce 13,390 gallons per day (gpd) of sewage which will require an 8-inch pipe (Table 3 and 4). Since the sewage production is over 10,000 gpd the project was required to submit a Sewer capacity Availability Request (SCAR) to the City of Los Angeles Bureau of Sanitation. The SCAR was approved by BOS establishing that the existing public infrastructure can accommodate the new development (Exhibit 2). There are no existing sewer fixtures

on-site and no Sewer Connection Certificates. The Project will require a new 8" sewer line to service the new building. The existing sewer line will be protected in place and will continue to service the existing building. Construction impact in the public right-of-way associated with the installation of the new sewer line will consist of trenching under the sidewalk and roadway on 3rd Street.

Table 2. Daily Sewer Demand

Sewer Demand				
	Proposed Use Description	Sewage Generation (GDP)	Quantity	Total GPD
1	Studio	75	64	4800
2	1 Bed	110	59	6490
3	2 Bed	150	14	2100
			Total	**13,390**

Table 3. Sewer Pipe Sizing

1917 – 2005 ½ WEST 3RD STREET - Affordable Housing				
DRAINAGE FIXTURE UNIT COUNT				
Fixture	Tag	QTY	DFU	TOTAL DFU
Water Closet	WC-1 (FT)	153	3	459
Lavatory	L-1	153	1	153
Shower	SH-1	137	2	274
Clothe Washer	WM-1	28	4	112
Kitchen Sink	KS-1	138	2	276
Dishwasher	DW-1	137	0	0
Refrigerator	R-1	137	0	0
Service Sink	SS-1	8	3	24
Floor Sink	FS-1	4	3	12
Floor Drain	FD-1	2	2	4
Hub Drain	HD-1	2	8	16
TOTAL D.F.U.				1330.0
TOTAL GPM				665.0
TOTAL CFS				1.48

Table 4. Sewer Pipe Sizing

Pipe ID:	**SEWER**				1.4800	cfs
Calculations for Velocity and Discharge						
D =	8		0.67	ft	Diameter of Pipe	
n =	0.012				Manning's Roughness Coefficient	
S =	0.02	ft/ft	2.00	%	Slope of Pipe	
d =	6	inches	0.50	ft	Flow Depth	
d/D =	0.75				Proportional Depth of Flow	
theta =	4.1888	radians			Angle of Flow	
a =	0.28	sq.ft			Area of Flow	
p =	1.40	ft			Wetted Perimeter	
r =	0.20	ft			Hydraulic Radius	
Using Manning's Equation, for pipe at flow depth 'd'						
v =	**6.02**	fps			Velocity	
Q =	**1.692**	cfs			Flow Rate	
*** Calculation is for 75% capacity**						

3.2.3. STORM WATER

The proposed development will comply with Los Angeles' current storm water treatment requirements by implementing Low Impact Development (LID) Best Management Practices (BMPs) per the Planning and Land Development handbook for Low Impact Development 5th Edition.

Storm water from the existing Miramar Towers site will not be allowed to drain onsite and instead will be collected in catch basins along the property line and piped to the street gutter on 3rd Street. Additionally a v-gutter will be located along the east property line to prevent stormwater from running on to the neighboring property. The proposed development will be required to treat the runoff produced from the 85th percentile design storm event prior to discharging it offsite. The Project will utilize a combined biofiltration and capture and reuse planter box. Runoff will be filtered through the planter soil and then stored within the planter base for reuse as passive irrigation. Runoff that exceeds the 85th design storm volume will be

collected through the planter overflow pipes and discharged to the gutter on 3rd street via parkway drains.

3.2.4. ENERGY

ELECTRICITY

An electricity will serve letter was sent to LADWP to determine if there is sufficient capacity to serve the Project. Based on the response from the LADWP (see Exhibit 3), electrical service is available and can be served to the Project. The Project will increase electricity consumption. Based on the information that is currently available, the estimated electrical load is approximately 3,000 kilo-volt-ampere (kVa). However, the actual loads will remain unknown until load calculations are completed.

NATURAL GAS

A will serve letter was sent to the Southern California Gas Company (SoCal Gas) to determine if there is sufficient capacity to serve the Project. Based on the response from the SoCal Gas (see Exhibit 4), gas service is available and can be served to the Project.

The Project will increase the demand for natural gas resources.

4. CONCLUSION

Based on the analysis contained in this report the existing municipal water, wastewater and energy infrastructure is adequate to meet the demand of the project. The results from the SARs completed by LADWP show that the existing water infrastructure is adequate to meet both the fire water and domestic water demand of the project. The results of the SCAR show that the existing sewer infrastructure is adequate to meet the sewerage generation of the project. Therefore, the existing municipal water, wastewater and energy infrastructure has sufficient capacity to accommodate the project and no improvements will be required.

Exhibit 1

City of Los Angeles

Los Angeles Department of Water and Power - Water System

SAR NUMBER **86552**

Fire Service Pressure Flow Report

SERVICE NUMBER **634697**

For: **1917 W 3RD ST** Approved Date: **7-10-2020**

Proposed Service **6 INCH** off of the

12 inch main in **3RD ST** on the **NORTH** side approximately

350 feet **WEST** of **WEST** of **BONNIE BRAE ST** The System maximum pressure is

110 psi based on street curb elevation of **387** feet above sea level at this location.

The distance from the DWP street main to the property line is **17** feet

System maximum pressure should be used only for determining class of piping and fittings.

Residual Flow/Pressure Table for water system street main at this location

Flow (gpm)	Press. (psi)	Flow (gpm)	Press. (psi)	Flow (gpm)	Press. (psi)
0	77				
530	76				
775	75				
965	74				
1125	73				
1270	72				
1400	71				

These values are subject to change due to changes in system facilities or demands.

Meter Assembly Capacities

Domestic Meters	
1 inch =	56 gpm
1-1/2 inch =	96 gpm
2 inch =	160 gpm
3 inch =	220 gpm
4 inch =	400 gpm
6 inch =	700 gpm
8 inch =	1500 gpm
10 inch =	2500 gpm

Fire Service	
2 inch =	250 gpm
4 inch =	600 gpm
6 inch =	1400 gpm
8 inch =	2500 gpm
10 inch =	5000 gpm

FM Services	
8 inch =	2500 gpm
10 inch =	5000 gpm

Notes: Ok to sell combo with 3-in eq domestic service.

This information will be sent to the Department of Building and Safety for plan checking.

This SAR is valid for one year from 07-10-20. Once the SAR expires, the applicant needs to re-apply and pay applicable processing fee.

For additional information contact the Water Distribution Services Section **CENTRAL (213) 367-1216**

DAJANI STRACHAN	**DAJANI STRACHAN**	**134-204**
Prepared by	**Approved by**	**Water Service Map**

Exhibit 2

BOARD OF PUBLIC WORKS MEMBERS
GREG GOOD
PRESIDENT
AURA GARCIA
VICE PRESIDENT
DR. MICHAEL R. DAVIS
PRESIDENT PRO TEMPORE
JESSICA CALOZA
COMMISSIONER
M. TERESA VILLEGAS
COMMISSIONER
DR. FERNANDO CAMPOS
EXECUTIVE OFFICER

CITY OF LOS ANGELES
CALIFORNIA

ERIC GARCETTI
MAYOR

DEPARTMENT OF PUBLIC WORKS
BUREAU OF ENGINEERING
GARY LEE MOORE, PE, ENV SP
CITY ENGINEER
1149 S BROADWAY, SUITE 700
LOS ANGELES, CA 90015-2213
http://eng.lacity.org

07/13/2020

VIRGIL AOANAN
1041 S GARFIELD AVE SUITE 210
ALHAMBRA, CA, 91803

Dear Virgil Aoanan,

SEWER AVAILABILITY: 1917-2005½ 3rd Street

The Bureau of Sanitation has reviewed your request of 07/08/2020 for sewer availability at **1917-2005½ 3RD STREET**. Based on their analysis, it has been determined on 07/13/2020 that there is capacity available to handle the anticipated discharge from your proposed project(s) as indicated in the attached copy of the Sewer Capacity Availability Request (SCAR) .

This determination is valid for 180 days from the date shown on the Sewer Capacity Availability request (SCAR) approved by the Bureau of Sanitation.

While there is hydraulic capacity available in the local sewer system at this time, availability of sewer treatment capacity will be determined at the Bureau of Engineering Public Counter upon presentation of this letter. A Sewer Connection Permit may also be obtained at the same counter provided treatment capacity is available at the time of application.

A Sewerage Facilities Charge is due on all new buildings constructed within the City. The amount of this charge will be determined when application is made for your building permit and the Bureau of Engineering has the opportunity to review the building plans. To facilitate this determination a preliminary set of plans should be submitted to Bureau of Engineering District Office, Public Counter.

Provision for a clean out structure and/or a sewer trap satisfactory to the Department of Building and Safety may be required as part of the sewer connection permit.

Lateral connection of development shall adhere to Bureau of Engineering Sewer Design Manual Section F 480.

Scar Request Number: 3580

Sincerely,

Jeanie Lam

Central District, Bureau of Engineering

City of Los Angeles
Bureau of Engineering

Sewer Capacity Availability Request (SCAR)

To: Bureau of Sanitation
The following request is submitted to you on behalf of the applicant requesting to connect to the public sewer system. Please verify that the capacity exists at the requested location for the proposed developments shown below. The results are good for 180 days from the date the sewer capacity approval from the Bureau of Sanitation. Lateral connection of development shall adhere to Bureau of Engineering Sewer Design Manual Section F 480.

Job Address:	**1917-2005½ 3rd Street**	Sanitation Scar ID:	**65-5192-0720**
Date Submitted	07/08/2020	Request Will Serve Letter?	Yes
BOE District:	Central District		
Applicant:	Virgil Aoanan		
Address:	1041 S Garfield Ave Suite 210	City :	Alhambra
State:	CA	Zip:	91803
Phone:	323.729.6098	Fax:	
Email:	Autumn.waggoner@vcaeng.com	BPA No.	20010-10000-02250
S-Map:	S-494	Wye Map:	135A205-C

SIMM Map - Maintenance Hole Locations

No.	Street Name	U/S MH	D/S MH	Diam. (in)	Approved Flow %	Notes
1	3RD ST	51602003	49414229	8	100.00	

Proposed Facility Description

No.	Proposed Use Description	Sewage Generation (GPD)	Unit	Qty	GPD
1	RESIDENTIAL: APT - BACHELOR	75	DU	64	4,800
2	RESIDENTIAL: APT - 1 BDRM. *6	110	DU	59	6,490
3	RESIDENTIAL: APT - 2 BDRMS *6	150	DU	14	2,100
				Proposed Total Flow (gpd):	**13,390**

Remarks 1): Approved for the maximum allowable capacity of 13,390 GPD (9.30 gpm).

Note: Results are good for 180 days from the date of approval by the Bureau of Sanitation

Date Processed: 07/13/2020 Expires On: 01/09/2021

Processed by: Albert Lew
Bureau of Sanitation
Phone: 323-342-6207
Sanitation Status: Approved
Reviewed by: Gregory Cole
on 07/13/2020

Submitted by: Jeanie Lam
Bureau of Engineering
Central District
Phone: 213-482-7055

Fees Collected	Yes	SCAR FEE (W:37 / QC:704)	$1,430.00
Date Collected	07/09/2020	SCAR Status:	**Completed**

Scar Request Number: 3580

Exhibit 3

POWER NEW BUSINESS
DEVELOPMENT AND
TECHNOLOGY
APPLICATIONS DIVISION

SERVICE PLANNING & CUSTOMER
SUPPORT SUBSECTION

METROPOLITAN EAST SERVICE PLANNING

2633 Artesian Street, Suite 210, Los Angeles, CA 90031 (213) 367-6000 FAX: (213) 367-6027

Jeffrey T. Bergman
District Engineer

WILL SERVE

July 22, 2020

Ms. Eileen Ortega
DUEx Dry Utility Experts
17291 Irvine Boulevard, Suite 264
Tustin, CA 92780

Dear Ms. Ortega:

2000 Miramar Street
Miramar Apartments

This is in response to your letter dated July 14, 2020 regarding electric service for the proposed project at the above address.

Electric service is available and will be provided in accordance with the Los Angeles Department of Water and Power Rules and Regulations. The estimated power requirement for this proposed project is part of the total load growth forecast for the City and has been taken into account in the planned growth of the power system.

If you have any questions regarding this matter, please call Mr. Jonathan Mota at (213) 367-6082.

Sincerely,

Jeff Bergman

Jeffrey T. Bergman
District Engineer, Metro East Service Planning

c: Jonathan Mota

701 N. Bullis Rd.
Com ton, CA 90224-9099

May 28, 2020

DUEx
17291 Irvine Blvd, Suite 264
Tustin, CA 92780
Attn: Eileen Ortega

Subject: Maps & Will Serve - 2000 3rd St. Los Angeles, CA

Thank you for inquiring about the availability of natural gas service for your project. We are pleased to inform you that Southern California Gas Company (SoCalGas) has facilities in the area where the above named project is being proposed. The service would be in accordance with SoCalGas' policies and extension rules on file with the California Public Utilities Commission (CPUC) at the time contractual arrangements are made.

This letter should not be considered a contractual commitment to serve the proposed project, and is only provided for informational purposes only. The availability of natural gas service is based upon natural gas supply conditions and is subject to changes in law or regulation. As a public utility, SoCalGas is under the jurisdiction of the Commission and certain federal regulatory agencies, and gas service will be provided in accordance with the rules and regulations in effect at the time service is provided. Natural gas service is also subject to environmental regulations, which could affect the construction of a main or service line extension (for example, if hazardous wastes were encountered in the process of installing the line). Applicable regulations will be determined once a contract with SoCalGas is executed.

If you need assistance choosing the appropriate gas equipment for your project, or would like to discuss the most effective applications of energy efficiency techniques, please contact our area Service Center at 800-427-2200.

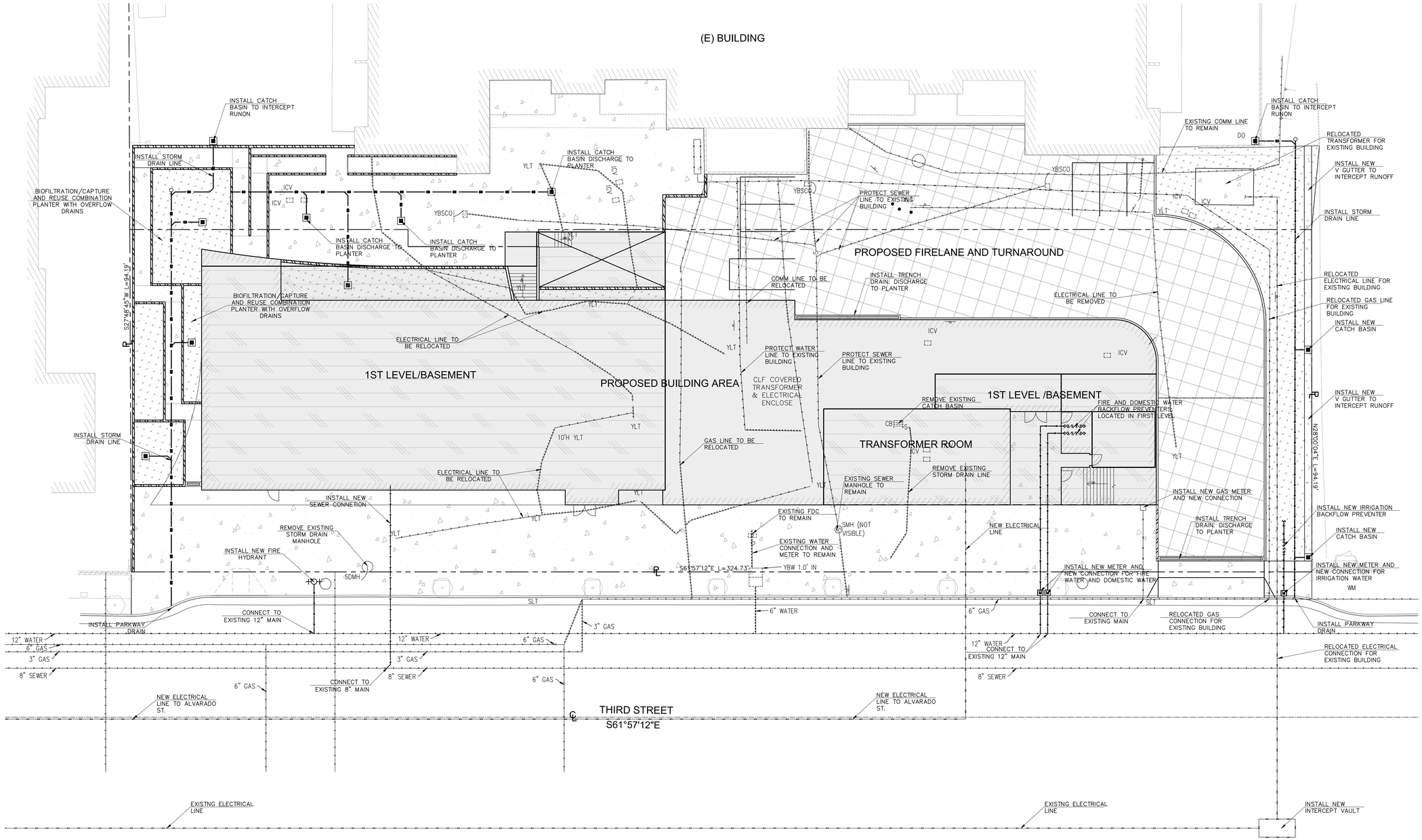
Thank you again for choosing clean, reliable, and safe natural gas, your best energy value.

Sincerely,

Jason Sum

Jason Sum
Pipeline Planning Assistant
SoCalGas-Compton HQ

Exhibit 5



LEGEND

- BACK FLOW PREVENTER
- CATCH BASIN
- COMMUNICATION LENE
- DOMESTIC WATER LINE
- ELECTRICAL LINE
- FIRE HYDRANT
- FIRE WATER LINE
- IRRIGATION LINE
- GAS LINE
- WATER METER
- SANITARY SEWER LINE
- STORM DRAIN LINE
- TRENCH DRAIN

COMBINED UTILITY PLAN

10 5 0 10 20

SCALE: 1" = 10'

ENTITLEMENT SUBMITTAL	--
LADBS PDPP SUBMITTAL	05/28/2020
DESIGN DEVELOPMENT	--
CONSTRUCTION DOCUMENTS	--
PLAN CHECK SUBMITTAL	--
PERMIT SET	--
CONSTRUCTION SET	--

MIRAMAR DEVELOPMENT, LP
1917-2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

BROOKS SCARPA

REVISIONS:
1 -- 4 --
2 -- 5 --
3 -- 6 --

SHEET TITLE:

COMBINED UTILITY PLAN
SCALE: AS INDICATED
DATE PRINTED: 2020-7-8

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT AND MAY NOT BE DUPLICATED, USED OR DISCLOSED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT.

BROOKS + SCARPA ARCHITECTS, INC.
4611 W SLAUSON AVE.
LOS ANGELES, CA. 90043
t: 323.596.4700

Attachment K

Historic Resources Technical Report

ESA



HISTORIC RESOURCES TECHNICAL REPORT

1917-2005 ½West 3rd Street Los Angeles, California

August 2020

HISTORIC RESOURCES GROUP

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HISTORIC RESOURCES TECHNICAL REPORT

1917-2005 ½ West 3rd Street Los Angeles, California

HISTORIC RESOURCES GROUP

PREPARED FOR

Sheppard Mullin Richter & Hampton LLP
333 South Hope Street, 43rd Floor
Los Angeles, CA 90071
Attention: Alfred Fraijo Jr.

HISTORIC RESOURCES TECHNICAL REPORT

1917-2005 ½ West 3rd Street
Los Angeles, California

HISTORIC RESOURCES GROUP

1.0 EXECUTIVE SUMMARY

This report identifies historic resources and analyzes potential impacts in conjunction with the proposed project located on the site of 1917-2005½ West 3rd Street in the Westlake neighborhood of Los Angeles (Project Site). The project will demolish an existing pedestrian path, landscaping, and surface parking lot developed in conjunction with an adjacent apartment complex, Miramar Towers. The Miramar Towers property, including the Project Site, was designed by Maxwell Starkman, AIA, in 1979 as a senior living apartment building and grounds. The current project proposes to construct a seven-story affordable housing building with basement level resident amenities along West 3rd Street, on a 30,432 square foot site (Project)

The purpose of this report is to determine if historic resources as defined by the California Environmental Quality Act (CEQA)[1] are present at or near the Project Site, and, if so, to identify potential impacts to historic resources caused by the proposed Project.

This study included a review of primary and secondary sources related to the development of the surrounding community, a field investigation of the Project Site, and analysis and evaluation of the Project Site in consideration of National Register of Historic Places (NRHP), California Register of Historical Resources (CRHR), and City of Los Angeles designation criteria.

Based on visual observation of the property, research of primary and secondary sources, and an analysis of the eligibility criteria for listing at the federal, state, and local levels, HRG has determined that the surface parking lot and landscaped area located at the Project Site is ineligible for listing in the NRHP, the CRHR, or for local designation as a Los Angeles Historic-Cultural Monument (HCM). Investigation of the immediately surrounding area identified one building (1913 West 3rd Street) and one commercial sign located in the near vicinity of the Project Site that have been previously identified as eligible for historic listing. One additional building (2007 West 3rd Street) has been previously evaluated and identified as not eligible for historic listing. Additionally, the apartment building located at 2000 West Miramar Street, for which the Project Site was originally developed, is not found to be eligible for historic listing.

Analysis of potential impacts to historical resources reveals that construction of the proposed Project will not result in significant impacts to any historical resources in the near vicinity of the Project Site.

[1] California PRC, Section 21084.1.

Figure 1: Project Location



2.0 PROJECT DESCRIPTION[2]

The applicant proposes the demolition of an existing pedestrian path, landscaping, and surface parking lot to construct a new seven-story, 106,386 square foot housing complex, with 137 affordable, Low Income dwelling units; 10,708 square feet of common open space; and 35 trees.

[2] Project description as provided by the Applicant.

3.0 DESCRIPTION OF PROJECT SITE AND SETTING

The Project Site is located at 1917-2005½ West 3rd Street in the northern portion of the Westlake Community Plan Area, immediately north of the Westlake Recovery Redevelopment Project Area. The Project Site currently consists of two legal lots and is bounded by the Miramar Towers property to the north; a two-story multi-family apartment house to the east; West 3rd Street to the south; and a four-story apartment building to the west. The Site was developed as part of the Miramar Towers property in 1979 to provide parking, pedestrian pathways, and landscaping to the building tenants. The Project Site is zoned C2-1 or Commercial Zone, in Height District 1, with a Highway-Oriented Commercial land use designation and is located within a Bureau of Engineering Special Grading Area and a Methane Zone.[3] The Project Site is also located within the Transit Oriented Communities Affordable Housing Incentive Program ("TOC"), Tier 3 area. The Project Site is currently developed as a pedestrian pathway, landscaping, and surface parking lot with a combined lot size of approximately 30,432 square feet.

Surrounding land uses in the immediate vicinity of the Project Site consist primarily of commercial and multi-family residential buildings, with low- to mid-rise commercial buildings along West 3rd Street and South Alvarado Street. Low- to mid-rise multi-family residences are predominantly located north and south of the Site along South Westlake Avenue and South Bonnie Brae Street.

[3] Multi-family residential uses are a permitted use in the C2 zone.

Sources consulted as part of this investigation included primary and secondary literature regarding the history of the Project Site and associated developmental history of Hollywood. Archival sources consulted included but were not limited to historical *Los Angeles Times* articles, historical aerial photographs, and historical maps including tract, assessor, and Sanborn Insurance Co. fire insurance maps.

Contemporary planning documents were also consulted, which included but were not limited to previous environmental evaluations conducted within the Project Site, the California State Historic Resources Inventory for Los Angeles County, and the Westlake Community Plan Area.

Tract maps associated with the Project Site, available online through the Los Angeles Department of Public Works, were reviewed and included the Extension of the Nob Hill Tract (MR042-056) and Block F of the Hays Tract (MR036-083).

Digital Sanborn Insurance Company fire insurance maps, available through the Los Angeles Public Library were also reviewed for the Project Site from 1906, 1950, and 1953.

Historical aerial photographs available through the UC Santa Barbara Digital Aerial Photography Collections and HistoricArials.com were reviewed for the Project Site from the following years: 1927, 1928, 1952, 1960, 1962, 1971, 1979, 1980, and 2007.

4.2 Identification of Historical Resources

The area that includes the Project Site has been subject to local historical resources evaluations and surveys over the past thirty years. Most recently, Historic Resources Group completed an intensive historical resources survey of the Westlake Community Plan Area in 2014 as part of SurveyLA.[4] The survey report includes California Historical Resources Status Codes ("status codes") as assigned by SurveyLA.

For the purposes of this report, analysis is focused on those areas reasonably foreseen to be potentially vulnerable to significant impacts caused by the proposed Project. A more detailed discussion of potential impacts is included in Section 8 of this report.

4.3 Field Examinations

Field examinations were conducted to review and confirm previous findings and to identify previously unevaluated properties that may be potentially eligible within and in the immediate surroundings of the Project Site. Properties previously identified as eligible

4 "Historic Resources Survey, Westlake Community Plan Area."

for historic listing were assessed for their physical integrity to determine if alterations conducted since the previous evaluation had adversely affected their ability to convey historic significance. In general, previous findings of historic significance were carried forward for the purposes of this report and those properties are treated herein as historical resources for the purposes of CEQA.

No additional resources were identified as historically significant through this investigation.

4.4 Project Team

Research, evaluation, field inspection, and analysis were performed by Paul Travis, AICP, Principal; Morgan Quirk, Associate Preservation Planner. Both are qualified professionals who meet the Secretary of the Interior's Professional Qualification Standards.

5.1 Historic Designation Programs

A property may be designated as historic by National, State, and local authorities. In order for a building to qualify for listing in the National Register or the California Register, it must meet one or more identified criteria of significance. The property must also retain sufficient architectural integrity to continue to evoke the sense of place and time with which it is historically associated.

National Register of Historic Places

The National Register of Historic Places is an authoritative guide to be used by Federal, State, and local governments, private groups and citizens to identify the Nation's cultural resources and to indicate what properties should be considered for protection from destruction or impairment.[5] The National Park Service administers the National Register program. Listing in the National Register assists in preservation of historic properties in several ways including: recognition that a property is of significance to the nation, the state, or the community; consideration in the planning for federal or federally assisted projects; eligibility for federal tax benefits; and qualification for federal assistance for historic preservation, when funds are available.

To be eligible for listing and/or listed in the National Register, a resource must possess significance in American history and culture, architecture, or archaeology. Listing in the National Register is primarily honorary and does not in and of itself provide protection of a historic resource. The primary effect of listing in the National Register on private owners of historic buildings is the availability of financial and tax incentives. In addition, for projects that receive Federal funding, a clearance process must be completed in accordance with Section 106 of the National Historic Preservation Act. Furthermore, state and local regulations may apply to properties listed in the National Register.

The criteria for listing in the National Register follow established guidelines for determining the significance of properties. The quality of significance in American history, architecture, archeology, engineering, and culture is present in districts, sites, buildings, structures, and objects:

A. That are associated with events that have made a significant contribution to the broad patterns of our history; or

B. That are associated with the lives of persons significant in our past; or

[5] 36CFR60, Section 60.2.

C. That embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or

D. That have yielded, or may be likely to yield, information important in prehistory or history. [6]

In addition to meeting any or all of the criteria listed above, properties nominated must also possess integrity of *location, design, setting, materials, workmanship, feeling,* and *association.*

California Register of Historical Resources

The California Register is an authoritative guide in California used by State and local agencies, private groups, and citizens to identify the State's historic resources and to indicate what properties are to be protected, to the extent prudent and feasible, from substantial adverse change.[7]

The criteria for eligibility for listing in the California Register are based upon National Register criteria. These criteria are:

1. Associated with events that have made a significant contribution to the broad patterns of local or regional history or the cultural heritage of California or the United States.

2. Associated with the lives of persons important to local, California or national history.

3. Embodies the distinctive characteristics of a type, period, region or method of construction or represents the work of a master or possesses high artistic values.

4. Has yielded, or has the potential to yield, information important to the prehistory or history of the local area, California or the nation.

The California Register consists of resources that are listed automatically and those that must be nominated through an application and public hearing process. The California Register includes the following:

[6] 36CFR60, Section 60.3.
[7] California PRC, Section 5023.1(a).

- California properties formally determined eligible for (Category 2 in the State Inventory of Historical Resources) or listed in (Category 1 in the State Inventory), the National Register of Historic Places.
- State Historical Landmark No. 770 and all consecutively numbered state historical landmarks following No. 770. For state historical landmarks preceding No. 770, the Office of Historic Preservation (OHP) shall review their eligibility for the California Register in accordance with procedures to be adopted by the State Historical Resources Commission (commission).
- Points of historical interest which have been reviewed by the OHP and recommended for listing by the commission for inclusion in the California Register in accordance with criteria adopted by the commission. [8]

Other resources which may be nominated for listing in the California Register include:

- Individual historic resources.
- Historic resources contributing to the significance of a historic district.
- Historic resources identified as significant in historic resources surveys, if the survey meets the criteria listed in subdivision (g).
- Historic resources and historic districts designated or listed as city or county landmarks or historic properties or districts pursuant to any city or county ordinance, if the criteria for designation or listing under the ordinance have been determined by the office to be consistent with California Register criteria.

Local landmarks or historic properties designated under any municipal or county ordinance.[9]

City of Los Angeles Historic-Cultural Monuments

The City of Los Angeles Cultural Heritage Ordinance, enacted in 1962, allows for the designation of buildings and sites as individual local landmarks in the City of Los Angeles. These landmarks are known as "Historic-Cultural Monuments."

Section 22.171.7 of Article 1, Chapter 9, Division 22 of the City of Los Angeles Administrative Code defines a Historic-Cultural Monument as "any site (including significant trees or other plant life located on the site), building or structure of particular

[8] California PRC, Section 5023.1(d).
[9] California PRC, Section 5023.1(e).

historic or cultural significance to the City of Los Angeles." A proposed Monument may be designated by the City Council upon the recommendation of the Cultural Heritage Commission if it meets at least one of the following criteria:

1. Is identified with important events of national, state, or local history, or exemplifies significant contributions to the broad cultural, economic or social history of the nation, state, city or community;

2. Is associated with the lives of historic personages important to national, state, city, or local history; or

3. Embodies the distinctive characteristics of a style, type, period, or method of construction; or represents a notable work of a master designer, builder, or architect whose individual genius influenced his or her age.

Designation recognizes the unique architectural value of certain structures and helps to protect their distinctive qualities. Any interested individual or group may submit nominations for Historic-Cultural Monument status. Buildings may be eligible for Historic-Cultural Monument status if they retain their historic design and materials. Those that are intact examples of past architectural styles or that have historical associations may meet the criteria listed in the Cultural Heritage Ordinance.

5.2 Historic Resources Under CEQA

CEQA requires that environmental protection be given significant consideration in the decision-making process. Historic resources are included under environmental protection. Thus, any project or action which constitutes a substantial adverse change on a historic resource also has a significant effect on the environment and shall comply with the State CEQA Guidelines.

When the California Register of Historical Resources was established in 1992, the Legislature amended CEQA to clarify which cultural resources are significant, as well as which project impacts are considered to be significantly adverse. A "substantial adverse change" means "demolition, destruction, relocation, or alteration such that the significance of a historical resource would be impaired."

CEQA defines a historic resource as a resource listed in, or determined eligible for listing, in the California Register of Historical Resources. All properties on the California Register are to be considered under CEQA. However, because a property does not appear on the California Register does not mean it is not significant and therefore exempt from CEQA consideration. All resources determined eligible for the California Register are also to be considered under CEQA.

The CEQA statute provides that a historic resource is a resource that is:

- Listed in the California Register of Historical Resources (California Register);
- Determined eligible for the California Register by the State Historical Resources Commission; or
- Included in a local register of historic resources.

The courts have interpreted CEQA to create three categories of historic resources:

- *Mandatory historical resources* are resources "listed in, or determined to be eligible for listing in, the California Register of Historical Resources."
- *Presumptive historical resources* are resources "included in a local register of historical resources, as defined in subdivision (k) of Section 5020.1 or deemed significant pursuant to criteria set forth in subdivision (g) of Section 5024.1" of the Public Resources Code, unless the preponderance of the evidence demonstrates that the resource is not historically or culturally significant.
- *Discretionary historical resources* are those resources that are not listed but determined to be eligible under the criteria for the California Register of Historical Resources.[10]

To simplify the first three definitions provided in the CEQA statute, a historic resource is a resource that is:

- Listed in the California Register of Historical Resources (California Register);
- Determined eligible for the California Register by the State Historical Resources Commission; or
- Included in a local register of historic resources.

Section 15064.5 of the CEQA Guidelines (California Code of Regulations, Title 14, Chapter 3) supplements the statute by providing two additional definitions of historical resources, which may be simplified in the following manner. A historic resource is a resource that is:

- Identified as significant in a historical resource survey meeting the requirements of Public Resources Code 5024.1 (g);

[10] *League for the Protection of Oakland's Architectural and Historic Resources vs. City of Oakland*, 52 Cal. App. 4th 896, 906-7 (1997).

- Determined by a Lead Agency to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California. Generally, this category includes resources that meet the criteria for listing on the California Register (Pub. Res. Code SS5024.1, Title 14 CCR, Section 4852).

The fact that a resource is not listed in, or determined eligible for listing in, the California Register, not included in a local register of historic resources, or not deemed significant pursuant to criteria set forth in subdivision (g) of Section 5024.1, does not preclude a lead agency from determining that the resource may be a "historic resource" for purposes of CEQA.

Properties formally determined eligible for listing in the National Register of Historic Places are automatically listed in the California Register. Properties designated by local municipalities can also be considered historic resources. A review of properties that are potentially affected by a project for historic eligibility is also required under CEQA.

5.3 SurveyLA

The Project Site is located within the City of Los Angeles, which has been subject to a citywide historic resources survey known as SurveyLA. SurveyLA is the City's comprehensive program to identify and document potential historic resources throughout the City of Los Angeles. SurveyLA is intended to provide baseline information on historic resources to inform planning decisions and support City policy goals and processes.[11]

As part of SurveyLA, the Office of Historic Resources has developed a Historic Context Statement (HCS) to provide a framework for identifying and evaluating potential historic resources within the City of Los Angeles. The HCS utilizes the Multiple Property Documentation (MPD) format developed by the National Park Service for the National Register of Historic Places and complies with the standards and guidelines set forth by the National Park Service and the California Office of Historic Resources.[12] This approach organizes the themes, trends, and patterns of history shared by properties into historic contexts; identifies and describes historic resources or property types that represent the

[11] "SurveyLA Findings and Reports," SurveyLA: Los Angeles Historic Resources Survey, https://preservation.lacity.org/surveyla-findings-and-reports (accessed June 2020). Resources identified through SurveyLA are not designated resources; designation is a separate process that requires public hearings and property owner notification.
[12] "Historic Context," SurveyLA: Los Angeles Historic Resources Survey, https://preservation.lacity.org/sites/default/files/SurveyLA_HistoricContextStatementOutline_July2018.pdf (accessed June 2020).

contexts; and provides specific standards to guide the evaluation of significance. The SurveyLA HCS is organized into nine broad historical contexts, which are specific to Los Angeles and focus on the development of the City during the period dating from 1780 to 1980, and further subdivided into themes and sub-themes that reflect the various historical trends and patterns of events associated with each context.[13]

Some parts of Los Angeles were surveyed concurrent with SurveyLA under the direction of the Community Redevelopment Agency (CRA) and were not reevaluated by SurveyLA.[14]

5.4 Westlake Community Plan Area

The Project Site is located within the planning boundary of the Westlake Community Plan, adopted in September 1997. The Westlake Community Plan is one of thirty-five Community Plans that comprise the Land Use Element of the City of Los Angeles' General Plan. The General Plan is the City's fundamental policy document, directing the City's future growth and development.

A stated objective of the 1997 Plan is to "to ensure that the Plan area's significant cultural and historical resources are protected, preserved, and/or enhanced." In addition, the Plan outlines a policy to "identify all designated City of Los Angeles Historical and Cultural Monuments in order to foster public appreciation of the City of Los Angeles' valuable historic resources and to promote education of the public by preserving Los Angeles' historic past and to promote that any other appropriate landmarks of unique architectural and historic significance continue to be identified for the purpose of inclusion in the list."[15]

The Plan also reiterates that it is "In addition through the inclusion of this plan policy, the plan supports the continued identification of appropriate landmarks."[16]

5.5 Historic Significance and Integrity

Historic Significance and Periods of Significance

[13] "Los Angeles Historic Context Statement, Context Outline." SurveyLA: Los Angeles Historic Resources Survey. https://preservation.lacity.org/sites/default/files/SurveyLA_HistoricContextStatementOutline_July2018.pdf (accessed June 2020).
[14] "SurveyLA Findings and Reports," SurveyLA: Los Angeles Historic Resources Survey, https://preservation.lacity.org/surveyla-findings-and-reports (accessed June 2020).
[15] "Westlake Community Plan," https://planning.lacity.org/odocument/b189be15-6f71-43db-8a04-491fdd188729/Westlake_Community_Plan.pdf (accessed June 2020).
[16] " Westlake Community Plan," https://planning.lacity.org/odocument/b189be15-6f71-43db-8a04-491fdd188729/Westlake_Community_Plan.pdf (accessed June 2020).

The definition of *historic significance* used by the California Office of Historic Preservation (OHP) in its administration of the California Register is based upon the following definition used by the National Park Service for the National Register.[17]

> Historic significance is [defined as] the importance of a property to the history, architecture, archaeology, engineering, or culture of a community, State, or the nation. It is achieved in several ways:
>
> - Association with important events, activities or patterns
> - Association with important persons
> - Distinctive physical characteristics of design, construction, or form
> - Potential to yield important information

A property may be significant individually or as part of a grouping of properties.

In addition to the above criteria, significance is defined by the area of history in which the property made important contributions and by the period of time when these contributions were made.[18] The National Park Service defines this period of time as the *period of significance.*

The *period of significance* is the length of time when a property was associated with important events, activities or persons, or attained the characteristics which qualify it for…listing. The period of significance usually begins with the date when significant activities or events began giving the property its historic significance; this is often a date of construction.[19]

The period of significance usually begins with the date when significant activities or events began giving the property its historic significance; this is often a date of construction.[20] The period of significance can be as brief as a single year; many, however, span many years and consist of beginning and closing dates."[21] Identification and definition of the period is

[17] U. S. Department of the Interior, National Park Service, *National Register Bulletin 16A: How to Complete the National Register Nomination Form* (Washington, DC: 1997), https://www.nps.gov/nr/publications/bulletins/nrb16a/ (accessed June 2020.)
[18] *National Register Bulletin 16A: How to Complete the National Register Nomination Form.*
[19] Ibid.
[20] Ibid.
[21] Ibid.

based on "specific events directly related to the significance of the property," for example, the date of construction, years of ownership, or length of operation as a particular entity.[22]

Integrity

Historic integrity is the ability of a property to convey its significance and is defined as the "authenticity of a property's historic identity, evidenced by the survival of physical characteristics that existed during the property's historic period."[23] The National Park Service defines seven aspects of integrity: *location*, *design*, *setting*, *materials*, *workmanship*, *feeling*, and *association*. These qualities are defined as follows:

- *Location* is the place where the historic property was constructed or the place where the historic event took place.
- *Design* is the combination of elements that create the form, plan, space, structure, and style of a property.
- *Setting* is the physical environment of a historic property.
- *Materials* are the physical elements that were combined or deposited during a particular period of time and in a particular pattern or configuration to form a historic property.
- *Workmanship* is the physical evidence of the crafts of a particular culture or people during any given period in history or prehistory.
- *Feeling* is a property's expression of the aesthetic or historic sense of a particular period of time.
- *Association* is the direct link between an important historic event or person and a historic property.[24]

While it is not necessary for a property to retain all seven aspects of integrity, or indeed, "all its historic physical features or characteristics,"[25] the National Park Service notes that the property must retain "the essential physical features that enable it to convey its historic

[22] *National Register Bulletin 16A: How to Complete the National Register Nomination Form.*
[23] Ibid.
[24] U. S. Department of the Interior, National Park Service, *National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation*, by the staff of the National Register of Historic Places, finalized by Patrick W. Andrus, edited by Rebecca H. Shrimpton (Washington, DC: 1990; revised for Internet, 2002), https://www.nps.gov/nr/publications/bulletins/nrb15/ (accessed June 2020).
[25] *National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation.*

identity. The essential physical features are those features that define both *why* a property is significant and *when* it was significant."[26]

Character-Defining Features

Every historic building is unique, with its own identity and its own distinctive character. *Character-defining features* are those visual aspects and physical features or elements, constructed during the property's period of significance, that give the building its historic character and contribute to the integrity of the property. Character-defining features should be considered in the planning and design of a project to preserve them to the maximum extent possible. Character-defining features can identify the building as an example of a specific building type, usually related to the building's function; they can exemplify the use of specific materials or methods of construction or embody a historical period or architectural style; and they can convey the sense of time and place in buildings associated with significant events or people.

[26] Ibid.

6.1 Area Development[27]

Late-19th and Early-20th Century Development

The Westlake Community Plan Area (CPA) contains some of the oldest residential and commercial development in the City. The area was first recorded in 1857 by United States Deputy Surveyor Henry Hancock. Hancock had been assigned to survey the four square leagues of land confirmed to the City of Los Angeles by the United States Land Commission Patent of 1856. The original patent land included the CPA, with the patent boundary extending west to Hoover Street. At the time, the vast majority of the land was unoccupied, and Hancock divided the landscape into square tracts, extending the orthogonal grid planning which had been imposed by earlier surveys and was originally dictated by the Laws of the Indies. As the land passed into private ownership, the City constructed streets along the boundary lines between the tracts, giving rise to such present-day thoroughfares as Rampart Boulevard and Alvarado Street.[28]

The area was first settled in the 1860s, after a series of floods in the lower plains made the highland area to the west of downtown a popular alternative. The land was also used for dairy farming and agricultural purposes. As the population of Los Angeles grew, the land immediately to the west of downtown became increasingly desirable for residential development. In the early years of development in the Westlake area, there were several developers who played significant roles in shaping the local landscape. George C. Knox, Los Angeles' City Engineer from 1883 to 1885, was the sole subdivider of several early tracts, including the Westlake Park Tract, the West End Terrace Tract, and the West End Terrace Tract. Knox also partnered with E. A. Forrester, who served as County Supervisor, to subdivide the Westlake Tract. Knox's successor, Fred Eaton, began his own real estate development career, which included developing further subdivisions in Westlake, including The Extension of The Nob Hill Tract.

The most well-known developers, however, were brothers Henry Gaylord Wilshire and William Wilshire. After several successful real estate ventures in Long Beach and Orange County, the Wilshire brothers purchased 35 acres in the Westlake area in 1887 in

[27] Portions of the historic context statement have been excerpted and adapted from the "SurveyLA Los Angeles Historic Resources Survey Report: Westlake Community Plan Area," April 2014, prepared for the City of Los Angeles by Historic Resources Group, https://planning.lacity.org/odocument/db31e62f-7e53-4de9-b891-07a8515913bc/Westlake_Report_0.pdf (accessed June 2020).
[28] "Why L.A. Has Clashing Street Grids," http://www.kcet.org/updaily/socal_focus/history/la-as-subject/tracing-thepaths-through-las-past.html (accessed November 2013). See also "The Hancock Survey," http://eng.lacity.org/aboutus/city_engineers_hist/hancock.htm and David Rumsey's discussion of the Map of the City of Los Angeles, http://www.davidrumsey.com/maps5294.html.

anticipation of the City's westward expansion. The Wilshires' land acquisition spanned the western portion of the CPA, stretching westward from Alvarado Boulevard. The brothers laid out a grid of five major thoroughfares, including Wilshire Boulevard running east-west, and Rampart Boulevard, Park View, Carondelet, and Coronado Streets running north-south. Wilshire Boulevard was originally intended to serve as an exclusive residential enclave, and the Wilshire brothers confirmed the character of the area by using their social and political connections to attract prominent Angelenos to Westlake. Early residents of Wilshire Boulevard included Harrison Gray Otis, owner of the Los Angeles Times, who later bequeathed his property to establish the Otis Art Institute; Arthur Letts, owner of the Broadway Department Store; Chicago grain merchant Hiram Higgins; and Homer Laughlin, founder of the Homer Laughlin China Company.[29]

As more people began to move to Westlake, residents and developers alike began to campaign for the improvement of the area which now comprises present-day MacArthur Park. Originally developed as Westlake Park, the land occupied a saddle shaped depression between two ridges and had once been the site of a naturally occurring alkali lake, which was fed by runoff from the highlands to the north.[30] Los Angeles Mayor William Workman spearheaded an effort to develop the site as a city park and campaigned for donations, which were matched by the City. In 1886, an ordinance was passed dedicating the land as public parkland, and extensive grading and improvements commenced. Albert Hardcastle was hired to design the landscape, and an artificial lake was created. In 1890 Westlake Park – named in reference to its location near the western limits of the City – opened to the public. The City of Los Angeles changed the name of Westlake Park in 1942 in honor of General Douglas MacArthur. The development of additional parks throughout the 1880s and 1890s confirmed Westlake's reputation as an affluent and desirable neighborhood.

While Westlake's parks played a critical role in drawing Angelenos westward, transportation also played an important part in the development of the area. The introduction of electric streetcar lines in the 1880s and 1890s provided easy access to the downtown commercial core and made the development of residential neighborhoods in outlying areas to the west possible. During this period, Westlake was crisscrossed by numerous streetcar lines on most of its major roadways. Streetcars along east-west corridors included Temple Street, Beverly Boulevard, 3rd Street, 6th Street, Olympic

[29] The portion of Wilshire Boulevard between Alvarado and Figueroa streets was originally a narrow avenue called Orange Street. After a massive street-widening project launched in 1925 by the Major Street Plan for Los Angeles, Orange Street was widened to become an extension of Wilshire Boulevard, linking Westlake Park to downtown Los Angeles.

[30] Information on the development of Westlake Park was drawn primarily from "Westlake (MacArthur) Park: How A Neighborhood Dump Became a Civic Treasure," http://www.kcet.org/updaily/socal_focus/history/la-assubject/westlake-macarthur-park-how-a-neighborhood-dump-became-a-civic-treasure.html (accessed July 2013).

Boulevard, Pico Boulevard, and Venice Boulevard; north-south streetcar lines included Rampart Boulevard, Alvarado Street, and Glendale Boulevard. Additional transportation-related infrastructure in the area includes the Beverly Boulevard/1st Street Viaduct, historic ornamental streetlights along several major east-west corridors, and public stairways in the hillside neighborhoods.

In 1892 the discovery of oil deposits in Westlake marked a turning point in the development of the CPA. Edward Laurence Doheny identified the first oil deposits in the City near the base of Crown Hill and later drilled the first successful oil well in Los Angeles. Along with his business partner, Charles A. Canfield, Doheny established the Los Angeles City Oil Field, which stretched across Westlake and grew to include 80 wells in the first two years of operation. By 1898, The Los Angeles City Oil Field accounted for 65 percent of the oil production in California. By the end of the 19th century, the field was the largest producer in the world and would become the most influential in the history of California.[31] Doheny and Canfield's success sparked the petroleum boom which helped fuel much of the early development of Los Angeles, and derricks sprang up throughout the surrounding residential neighborhoods. Many residents, eager to tap into the oil boom, constructed derricks in their yards or purchased additional property to develop smaller, family-operated oil fields. Residents of several tracts, however, protested the further construction of derricks in the area; as a result, no oil development took place south of 3rd Street and Ocean Avenue. These restrictions increased the desirability and prestige of the Westlake region.[32]

By the turn of the twentieth century, prosperity from the fledgling movie industry as well as the oil industry attracted newly wealthy residents from the emerging service and creative industries. [33] As residents flocked to Westlake, the demand for housing necessitated greater density in residential development, and the Westlake CPA contains one of the largest concentrations of early twentieth century multi-family residential development in the City. To accommodate the more transient culture of the less established industries as well as to house tourists, a proliferation of one-story bungalow courts, brick apartment houses, and luxury apartment hotels were developed. Apartment houses continued to be constructed well into the 1920s, when the City hit its peak in population growth. Entire blocks of apartments were constructed in the mid-1920s, while

[31] Stephen M. Testa, "The Los Angeles City Oil Field: California's First Oil Boom During the Revitalization Period (1875-1900)," http://www.aegsc.org/chapters/inlandempire/pdf/LOS%20ANGELES%20CITY%20OIL% 20FIELD.pdf (accessed November 2013).
[32] Intensive Survey, Westlake Recovery Community Redevelopment Area, prepared for the City of Los Angeles by LSA Associates, Inc. (May 1, 2009), 11.
[33] Ibid.

more developed areas containing earlier single-family residences were infilled with bungalow courts and apartment buildings.

Westlake, which contained a high concentration of middle- and upper-class residents, was also seen as a particularly desirable development opportunity. Commercial development, which until the turn of the century had been confined primarily to tourism-related commerce such as restaurants, stores, and ice cream parlors, began to increase in the early 1900s in response to the demands of the growing community. By the 1920s, commercial development in the CPA was concentrated primarily along 7th Street, which benefitted from its proximity to the Los Angeles Yellow Car lines, and along the area's other east-west corridors and accompanying streetcar lines.

World War II and Post-World War II Development

By the 1930s, the Westlake area was largely built out. However, in the years following World War II, builders responded to the sudden postwar population boom by developing the remaining infill lots with budget apartment buildings, which were typically designed in the "dingbat" style. Postwar commercial development also shared the street with earlier commercial buildings. Several insurance companies chose to locate their headquarters in Westlake during the 1950s and 1960s, along with other industrial corporations.

The years following World War II brought significant changes to Westlake. The widening of Wilshire and Olympic Boulevards, completed in the 1930s and 1940s, shifted development on the two major thoroughfares from largely residential uses to more commercial construction. Adjacent segments of the Hollywood (101) Freeway and the Harbor (110) Freeway were also completed in the 1950s, allowing Angelenos to bypass Westlake in favor of communities further west.

By the late 1960s, the CPA suffered from an aging infrastructure, widespread neglect, and private disinvestment. Senior citizens and immigrant families, many of whom had been displaced from Bunker Hill, were attracted by the low cost of housing and began to settle in the area.

Late 20th Century Development

In 1971, City planners began to consider Westlake for potential redevelopment as an emerging urban center. Over the next several years, attempts were made to alleviate the demand for better and more extensive housing facilities for seniors and low-income families by adopting provisions in the 1990 General Plan that encouraged greater density in residential parcels. This provision may have inadvertently led to the widespread demolition of smaller, early apartment houses in favor of higher-capacity, multi-parcel

apartment complexes.[34] However, immigrant families continued to be drawn to the area due to the low cost of housing and the proximity to downtown Los Angeles, and Westlake soon established itself as a multicultural neighborhood, an identity which became central to the character of Westlake throughout the 1970s and 1980s.

[34] Intensive Survey, Westlake Recovery Community Redevelopment Area, prepared for the City of Los Angeles by LSA Associates, Inc. (May 1, 2009), 21.

6.2 Development of the Project Site

The pedestrian pathway, landscaping, and surface parking lot that make up the Project Site are situated on two legal lots comprised of portions of Lots 1 through 6 of The Extension of the Nob Hill Tract, also known as "Eaton's Subdivision."[35] The land was platted in 1891 by real estate developer, engineer, and future Los Angeles mayor, Frederick Eaton.[36] The tract consisted of approximately 22-acres of 87 residential lots, bounded by the Hays Tract to the north; the Sunset Tract to the east; Ward Street (now 6th Street) to the south; and South Alvarado Street to the West.[37] The parcels presently occupied by the Miramar Towers property immediately north of the Project Site, are also located on portions of Lots 1 through 6 of the Extension of the Nob Hill Tract, as well as portions of Lots 1 through 6 of Block F of the Hays Tract, subdivided in 1889 by B.S. Hays.

In 1896, Mary P. Lamb purchased Lots 2 and 3 of the Extension of Nob Hill from Fred Eaton for $2,200. [38] By 1928, the parcels that made up Lots 1 through 6 of The Extension of the Nob Hill Tract were occupied by single-family residences.[39] In 1937, the Barker Hotel was constructed at 2000 Miramar Street , immediately north of the Project Site, by owner Sue V. Barker.[40] By this time, some of the single-family residences had been converted to apartment houses to accommodate an influx of middle-class residents to the area.[41] Barker became owner of the residences located at 1917-2005½ West 3rd Street and continued to construct auxiliary buildings related to the hotel's operations on the already-occupied parcels. These buildings included a garden shelter, drive-in stand, store, additional hotel building, and cocktail lounge—all built in the 1930s and 1940s.[42] Many of the existing residences were subsequently demolished from 1956 to 1960.[43]

[35] The Miramar Towers site and the Project Site were subdivided into two legal lots (APN 5154-020-030) in 2019 by LLA; Certificate of Compliance for Lot Line Adjustment, AA-2018-7418-PMEX & AA-2018-7423-PMEX, City of Los Angeles, Department of City Planning, December 12, 2019.
[36] "Plat of the Extension of the Nob Hill Tract—Eaton's Subdivision," *Los Angeles Evening Express,* February 9, 1895.
[37] "For Sale—2 of the Best Lots in Eaton's Extension of Nob Hill Tract," *Los Angeles Times,* February 9, 1895.
[38] "Real Estate Transfers," *Los Angeles Times,* October 23, 1896; lot transfers for the remaining parcels that make up the Project Site were not found during primary source research.
[39] Based on aerial photography from 1928; no original building permits were found for the first residences constructed on the lots that currently make up the Project Site.
[40] City of Los Angeles, Department of Building and Safety, Building Permit LA34853, October 22, 1937.
[41] City of Los Angeles, Department of Building and Safety, Building Permit LA42793, September 21, 1959; Building Permit LA06439, April 11, 1932.
[42] City of Los Angeles, Department of Building and Safety, Building Permit LA07691, September 8, 1943; Building Permit LA09198, October 5, 1943; Building Permit LA20852, September 7, 1949; Building Permit LA05778, March 4, 1946; Building Permit LA10193, April 9, 1946.
[43] City of Los Angeles, Department of Building and Safety, Building Permit LA54369, October 1, 1956; Building Permit LA36603, July 6, 1959; Building Permit LA15872, May 8, 1955; Building Permit LA65310, July 17, 1960. Ju

In 1974, the Barker Hotel was demolished, with the two remaining residences located on the Project Site also demolished in 1979. The buildings were razed to make way for the construction of an apartment building for seniors to be named "Miramar Towers".[44] Designed by architect Maxwell Starkman, AIA, the eight-story apartment building was developed on portions of Lots 1 through 6 of both the Hays Tract and Lots 1 through 6 of the Extension of the Nob Hill Tract. The parcels that presently make up the Project Site were improved with a pedestrian pathway, landscaping, and surface parking lot as part of the Miramar Towers property, constructed in 1979.[45]

6.3 Maxwell Starkman, AIA (1921-2003)

Known for his late modernist high-rise designs, Maxwell Starkman was a Canadian-born architect who began practicing architecture in Southern California after moving to Los Angeles in 1950 to work for Richard Neutra.[46] He began his prolific career by designing post-war tract housing, eventually starting his own firm, Maxwell Starkman Associates, in 1954. He became a member of the American Institute of Architects in 1956.[47] Starkman went on to design many residential, commercial, and institutional buildings throughout the region. Some of his more well-known designs include the sixteen-story Zenith Tower (1972), the 28-story Meridian Condominiums in San Diego (1985), the Sony Pictures Plaza entertainment complex (1986), and the Museum of Tolerance (1991). Starkman was also known as one of the first combination architect-developers, considering costs, material, and construction in conjunction with architectural design.[48] He retired from architecture in 1987, shortly after completing designs for the Museum of Tolerance. Starkman died in Los Angeles on December 29, 2003 at the age of 82.[49]

[44] City of Los Angeles, Department of Building and Safety, Building Permit LA84959 & LA84960, June 25, 1979.
[45] The pedestrian pathway, landscaping, and surface parking lot were not explicitly mentioned in the descriptions of work for available permits for the Project Site; however, aerial photography from 1980 shows the landscape features, pedestrian pathway, and surface parking lot were extant, via https://www.historicaerials.com/viewer (accessed June 2020).
[46] "Maxwell Starkman, 82; Architect for Sony Plaza, Museum of Tolerance," *Los Angeles Times,* January 5, 2004.
[47] "Maxwell Starkman," AIA Historical Directory of American Architects, https://aiahistoricaldirectory.atlassian.net/wiki/spaces/AHDAA/pages/38908077/ahd1042735 (accessed June 2020).
[48] "Zenith Tower," Los Angeles Conservancy, https://www.laconservancy.org/locations/zenith-tower (accessed June 2020).
[49] "Maxwell Starkman, 82; Architect for Sony Plaza, Museum of Tolerance," *Los Angeles Times,* January 5, 2004.

7.0 IDENTIFICATION OF HISTORICAL RESOURCES LOCATED ON THE PROJECT SITE

The Project Site (1917-2005½ West 3rd Street) is currently improved with landscape areas, pedestrian paths, stairs, an outdoor seating area, and surface parking. These features that make up the Project Site were developed as part of the Miramar Towers property (2000 West Miramar Street) located immediately north of the Project Site and constructed in 1979. The apartment building and grounds were designed as an affordable senior living facility and continues to operate as such today. The Miramar Towers property, including the Project Site, is evaluated for potential historical significance below.

7.1 Miramar Apartments Description

The Miramar Towers property consists of an 8-story apartment building and ancillary one-story amenity building connected by a small hyphen. The two buildings are surrounded by lawns, shrubbery, mature trees, pedestrian paths and stairways, outdoor seating areas and surface parking.

The 8-story main apartment building is of steel and concrete construction with an H-shaped plan and flat roof. Exterior walls are clad with textured concrete panels and cement plaster. Facades are largely unadorned save for the symmetrical arrangement of vertically aligned, partial-width recessed balconies. Each balcony is enclosed by a low concrete wall topped by a metal railing. Fenestration includes metal frame sliding windows and metal frame sliding glass doors providing access to the unit balconies. The building does not exhibit a distinctive architectural style but its concrete construction, symmetrical arrangement and date of construction (1979) are most closely associated with Late Modern architectural styles.

A one-story amenity building is located just north of the main apartment building. The concrete block, one-story building is rectangular in plan with a flat roof. The two buildings are connected by a small hyphen on the main building's north (primary) façade which faces a landscaped surface parking lot accessed from Miramar Street. Primary entry to the apartment building is provided through the one-story amenity building.

A secondary entry opening to the Project Site is located on the south façade of the 8-story main apartment building. As noted earlier, landscaping, pedestrian paths, stairs, an outdoor seating area, a small surface parking lot and driveway are located on the Project Site.

7.2 Previous Evaluations

The Miramar Towers property, including its surrounding landscaping, has not been previously identified as historically significant and is not listed in the BERD, a database of previously evaluated resources maintained by the California Office of Historic

Preservation.[50] Most recently, the property was not identified as eligible for listing as a historic resource when the Westlake Community Plan area was surveyed by SurveyLA in 2014.

7.3 SurveyLA Context/Themes & Associated Eligibility Standards

SurveyLA is the City's citywide survey of historic resources, conducted in accordance with the standards and guidelines set forth by the National Park Service and the California State Office of Historic Preservation. Properties surveyed as part of SurveyLA were evaluated for eligibility for listing in the National Register of Historic Places, the California Register of Historical Resources, and for designation as a Los Angeles Historic-Cultural Monument.

The Miramar Towers property is an example of an apartment tower property type and was designed in a style most closely associated with Late Modern. The Los Angeles Citywide Historic Context Statement, prepared for SurveyLA, includes the following associated contexts and themes relevant to evaluation of the Miramar Apartments:

Residential Development

Context: Residential Development and Suburbanization, 1850-1980
Theme: Multi-Family Residential Development, 1895-1970
Sub-themes: Apartment Houses, 1895-1970
Bungalow Court, 1910-1939
Courtyard Apartments, 1910-1969
The Dingbat/Stucco Box, 1954-1968
Multi-Family Residential Historic Districts, 1910-1970
Property type: Apartment Tower

Architecture

Context: Architecture and Engineering, 1850-1980
Theme: L.A. Modernism, 1919-1980
Sub-theme: Late Modern, 1966-1990
Property type: Apartment Tower

[50] California Office of Historic Preservation, "Built Environment Resource Directory," 2020, https://ohp.parks.ca.gov/pages/1068/files/Los%20Angeles.csv (accessed June 2020).

7.4 Evaluation of Potential Historical Significance

The Miramar Towers property, including the Project Site, is evaluated below using eligibility criteria for listing in the National Register of Historic Places, the California Register of Historical Resources, and as City of Los Angeles Historic-Cultural Monuments.[51]

Criterion A/1/1 (association with events or patterns of development)

According to guidance from the National Park Service, in order to be considered eligible for designation for representing a pattern of development:

> …A property must be associated with one or more events important in the defined historic context. The event or trends, however, must clearly be important within the associated context: settlement, in the case of the town, or development of a maritime economy, in the case of the port city. Moreover, the property must have an important association with the event or historic trends, and it must retain historic integrity…Mere association with historic events or trends is not enough, in and of itself, to qualify under [this criterion]; the property's specific association must be considered important as well.[52]

The Miramar Towers property was not identified as significant under a residential development theme by SurveyLA in 2014. Constructed in 1979, the property was constructed after the period of significance for the Apartment House subtheme established by SurveyLA, which ends in 1970.

No evidence was identified to link the Miramar Towers property with important patterns or trends of multi-family residential development. The property was constructed well after the resurgence of multi-family housing in the decades immediately after-Word War II and is not associated with the population boom of the mid-20th century when an expanding industrial sector exponentially increased the local population. At eight stories tall, the Miramar Towers property is also not associated with the trend of high-rise apartment buildings during the later decades of the 20th century realized in west Los Angeles neighborhoods such as the Wilshire corridor in Westwood and in Century City.

For these reasons, the Miramar Towers property, including the Project Site, is not eligible for listing in the National Register of Historic Places, the California Register of Historical

[51] This report analyzes the Project Site for eligibility under Criterion A/1/1, B/2/2, and C/3/3. Criterion D/4 addresses potential archaeological resources which is outside the scope of this study.
[52] *National Register Bulletin 15.*

Resources, or as a City of Los Angeles Historic-Cultural Monument under Criterion A/1/1.

Criterion B/2/2 (association with an important person)

According to the National Park Service, properties may be eligible for an association with the lives of persons significant in our past. Persons "significant in our past" refers to individuals whose activities are demonstrably important within a local, state, or national historic context. A property is not eligible if its only justification for significance is that it was owned or used by a person who is a member of an identifiable profession, class, or social or ethnic group. In addition, the property must be associated with a person's productive life, reflecting the time period when he or she achieved significance.

The SurveyLA Historic Context Statement includes an "Important Persons/Individuals" theme for evaluating properties that may be significant for their association with persons who are proven to have made important individual contributions to the history of Los Angeles. No documentation was found to suggest that any owner or resident of the Miramar Towers rose to prominence in their profession or made significant contributions to growth or development in Los Angeles.

Therefore, the Miramar Towers property, including the Project Site, is not eligible for listing in the National Register of Historic Places, the California Register of Historical Resources, or as a City of Los Angeles Historic-Cultural Monument under Criterion B/2/2.

Criterion C/3/3 (architectural merit or work of a master architect)

According to guidance from the National Park Service, to be eligible under Criterion C/3/3, a building must clearly contain enough of the "distinctive characteristics" to be considered a true representative of the style or type. Buildings eligible for artistic merit must embody the distinctive characteristics or a type, period, or method of construction, and they must possess high artistic value, or represent a notable work of a master designer, builder, or architect. A building with some applied detailing is not eligible if the details are not fully integrated into the overall design.

The Miramar Towers property was not identified as significant under an architectural or engineering theme by SurveyLA in 2014. Although sharing a construction date and some material characteristics of Late Modern architecture, the property is not an excellent or distinguished example of Late Modern architectural styles. Indeed, the property's main apartment building is not a true example of either the Glass Skin, Brutalism, or High Tech variants of Late Modernism, nor an amalgamation of any of those types. Characterized by an exaggeration and mannered application of Modernist tenets, Late Modernism is distinguished by design that "takes many of the stylistic ideas and values of modernism to

an extreme."[53] But there is little that is "extreme" in the design of the Miramar Towers property. It is, instead, a fairly perfunctory exercise in rectangular massing and concrete and cement plaster cladding, perforated by windows and sliding doors opening to recessed balconies.

Maxwell Starkman was generally considered a "developer's architect," widely appreciated by investors for his ability to complete projects quickly and return speedy profits.[54] While financially successful and highly prolific, it appears that Starkman did not develop a reputation for architectural innovation or the aesthetic quality of his buildings. Although the Starkman office would design several striking buildings, he is best known for simple, glass curtain wall mid- and high-rise buildings, the majority of which follow a cost-effective modernist formula.

Research to date does not suggest that Starkman was particularly innovative in design or construction techniques. Regardless, the Miramar Towers property is representative of numerous Starkman commissions that attempted little more than meeting client needs in terms of function and cost. The Miramar Towers property does not appear to be "a notable work of a master builder, designer, or architect."

More importantly for the Project Site portion of the Miramar Towers property, no landscape architect was identified in researching the Miramar Towers property. While providing access and some outdoor amenity for the residents, nothing about the Miramar Towers landscape, including the Project Site, suggests that it is an excellent or notable example of landscape design.

Therefore, the Miramar Towers property, including the Project Site, is not eligible for listing in the National Register of Historic Places, the California Register of Historical Resources, or as a City of Los Angeles Historic-Cultural Monument under Criterion C/3/3. The Project Site and the adjacent Miramar Towers property immediately north, are not considered historical resources for the purposes of CEQA.

[53] "SurveyLA Citywide Historic Context Statement, Architecture and Engineering, L.A. Modernism, Late Modernism 1966-1990," prepared for the City of Los Angeles Planning Department Office of Historic Resources, March 2020. p. 2
[54] Oliver Myrna, "Maxwell Starkman, 82; Architect for Sony Plaza, Museum of Tolerance," *Los Angeles Times*, January 5, 2004.

8.1 Previously Evaluated Resources

One building and one commercial sign located in the near vicinity of the Project Site have been previously identified as eligible for historic listing. One additional building has been previously evaluated and identified as not eligible for historic listing. These properties are discussed below.

1913 West 3rd Street (Map #4)

The residence at 1913 West 3rd Street is located directly east of the Project Site. It was originally constructed in 1912 combining elements of Craftsman and Queen Anne architectural styles. The two-story residence was originally constructed as a single-family home and later converted to multi-family use. The building is set back from the street and the surrounding yard has been paved for parking and automobile circulation. An additional detached two-story multi-family residence is located at the rear of the property.

The wood-frame main house is irregular in plan, with complex massing and an asymmetrical composition. The cross-gabled roof is clad in composition shingles and has overhanging eaves and exposed rafter tails. The south (primary) façade features a catslide gabled roof over a recessed entry porch accessed by a wood steps with wood railing, a central bay window on the ground floor, and a one-story projecting volume with a gabled roof.

A half-turret projects from the west façade. The exterior walls are clad in horizontal wood siding. Fenestration includes divided-light fixed windows with transoms in wood frames, as well as vinyl and aluminum replacement windows.

1913 West 3rd Street was most recently identified as eligible for listing in the National Register, California Register and as a City of Los Angeles HCM by SurveyLA in 2014. It was identified as historically significant under the Residential Development and Suburbanization context as a rare, intact example of early residential development in Westlake. Because the property was identified as eligible for historic listing by SurveyLA, it is considered a historical resource herein for the purposes of CEQA.

Royal Viking Motel Pole Sign (Map #1)

This freestanding pole sign is located west of the Project Site just beyond the neighboring apartment building at 2007 W. 3rd Street (see below). Constructed in 1955, the Royal Viking Motel Pole Sign was identified as eligible for local historic listing by SurveyLA in the 2014 as an excellent example of a 1950s pole sign with neon lettering. The motel building associated with the pole sign was not identified as eligible for historic listing due

to substantial alteration. The sign appears to meet local criteria only and was not found eligible for National Register or California Register eligibility. The pole sign was assigned a status code of 5S3; meaning it appears to be individually eligible for local listing or designation through survey evaluation. Because the sign was identified as eligible for listing as a City of Los Angeles HCM, it is considered a historical resource herein for the purposes of CEQA.

2007 West 3rd Street (Map #2)

The four-story apartment building at 2007 West 3rd Street is located directly west of the Project Site. It was constructed in 1914 with Neoclassical stylistic details. It is setback from the street on a raised parcel with masonry retaining walls, metal security fencing, large plant boxes, and bifurcated stairs leading to the street.

The building is H-shaped in plan, with simple massing, and symmetrical composition. There is a flat roof with shallow coping, a stepped parapet along the south (primary) façade, and cornice throughout the remaining façades. The primary façade includes a central first floor entry distinguished by a trabeated portico and entablature supported by four doric columns on low masonry walls. It is accessed by a flight of concrete steps with metal hand rails. A recessed bay above the main entrance includes a lintel and belt course on the third and fourth floors. Exterior walls are clad in textured cement plaster and painted brick masonry. The symmetrically arranged fenestration pattern consists of punched rectangular and arched window openings some of which have been filled. Fenestration consists primarily of divided-light fixed windows, aluminum replacement windows, and aluminum sliding windows with the majority of windows replaced.

2007 West 3rd Street was previously evaluated in 2006 and assigned a status code of 6Y or "determined ineligible for the National Register by consensus through Section 106 process. Not evaluated for state or local listing." More recently, the building was not identified as eligible for historic listing by SurveyLA in 2014.

Since its construction in 1914, the building has undergone substantial alteration including the removal of decorative detailing, the replacement of the majority of original windows and infill of some window openings. For these reasons, the building lacks sufficient integrity to be considered eligible for historic listing as a multi-family residential building from the early 20th century. It does not appear eligible for the California Register or for local listing as a City of Los Angeles HCM and is not considered a historical resource herein for the purposes of CEQA.

8.3 Summary of Historical Resources Located on or Adjacent to the Project Site

As noted above in Section 7, the Project Site does not contain any historical resources. Additionally, the Miramar Towers property located at 2000 West Miramar Street, for which the Project Site was originally developed, is not eligible for historic listing.

One property, the former single-family residence at 1913 West 3rd Street, has been identified by SurveyLA as eligible for local, state, and national listing. The Royal Viking Motel Pole Sign, a freestanding neon sign associated the motel property west of the Project Site, was identified by SurveyLA as eligible for local listing as a City of Los Angeles HCM.

No other historic resources were identified on or in the immediate vicinity of the Project Site either previously or a result of this study.

Table 1: Area of Investigation

MAP	APN	LOCATION	DATE	COMMON	STATUS
Historic Resources in the Near Vicinity of the Project Site					
No. 1	n/a	Near 2007 West 3rd Street	1955	Royal Viking Motel Pole Sign	Considered a historical resource for the purposes of CEQA. Excellent example of a 1950s pole sign with neon lettering; appears to meet local criteria only; Status Code: 5S3 (SurveyLA, 2014)
No. 4	5154020025	1913 West 3rd Street	1912	n/a	Considered a historical resource for the purposes of CEQA. Rare, intact example of early residential development in Westlake; considered eligible for local, state, or national listing; Status Codes: 3S;3CS;5S3 (SurveyLA, 2014)
Other Properties in the Near Vicinity of the Project Site					
No. 3	5154020030	2000 W Miramar Street	1979	Miramar Towers	Not considered a historical resource for the purposes of CEQA. No evidence of historic significance identified.
No. 2	5154020019	2007 West 3rd Street	1914	Mariposa	Not considered a historical resource for the purposes of CEQA. Determined ineligible for the National Register by consensus. Appears not eligible for historic listing due to poor integrity. Status Codes: 6Y;7R (HRI, 2011)

Figure 2: Properties in the Near Vicinity of the Project Site



9.1 Significance Thresholds

CEQA Guidelines, including Appendix F of the Guidelines, state that a project with an effect that may cause a substantial adverse change in the significance of a historic resource is a project that may have a significant effect on the environment.[55] A substantial adverse change in the significance of a historic resource means demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of a historical resource would be materially impaired.[56]

The Guidelines go on to state that "[t]he significance of an historical resource is materially impaired when a project… [d]emolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register of Historical Resources… local register of historic resources… or its identification in a historic resources survey meeting the requirements of section 5014.1(g) of the Public Resources Code…."."[57] As such, the test for determining whether or not a proposed project will have a significant impact on an identified historical resource is whether or not the project will alter in an adverse manner the physical integrity of the historical resource such that it would no longer be eligible for listing in the National or California Registers or for local designation as a City of Los Angeles Historical-Cultural Monument.

9.2 Discussion of Potential Impacts

This section examines potential impacts that that would be caused by alterations on the Project Site that may impact adjacent historical resources. For the purposes of this study, impacts analysis focuses on those resources that could be subject to the following potential impacts:

> **Direct Impacts** involve the demolition, material alteration, relocation or conversion of a historical resource and/or important character-defining features.
>
> **Indirect Impacts** involve alteration to the surroundings of an historical resource that could remove part or all of the associated setting of an historical resource, remove historic features or spaces surrounding the historical resource, or substantially impair or obscure the ability of the resource to convey its historical significance. Indirect impacts may also involve potential damage related to adjacent underground

55 *CEQA Guidelines*, section 15064.5(b).
56 *CEQA Guidelines*, section 15064.5(b) (1).
57 *CEQA Guidelines*, section 15064.5(b)(2).

excavation and general construction procedures that could undermine the stability of a historical resource.

Direct Impacts

As noted in Section 2 of this report, the Project proposes to construct a new seven-story, housing complex, with 137 affordable, Low Income dwelling units; 10,708 square feet of common open space; and 35 trees. Because all new construction associated with the Project will be contained within the Project Site, and the Project Site does not contain any historic resource or resources, the Project will not physically alter or demolish any historical resources located on the Project Site. Therefore, the Project will not result in significant direct impacts to any historic resources.

Indirect Impacts

It is understood that the Project will place new construction in the near vicinity of adjacent historical resources. Alteration of the immediate surroundings of a historical resource such that its significance would be materially impaired constitutes a substantial adverse change under CEQA.[58] The significance of an historical resource is materially impaired when a project "demolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and justify its inclusion in, or eligibility for inclusion in the California Register of Historical Resources or in a local register of historical resources."[59]

For the new construction associated with the Project to be considered a substantial adverse change, however, it must be shown that the integrity and/or significance of the nearby historical resources would be materially impaired by the proposed adjacent new construction, that adjacent new constructionwould substantially impair or obscure the ability of the resource to convey its historical significance, or involve potential damage related to adjacent underground excavation and general construction procedures that could undermine the stability of a historical resource. The potential for indirect impacts to identified historical resources in the near vicinity of the Project Site is examined in detail below.

The written Project description, plans, elevation drawings, and renderings were used to analyze potential impacts to historical resources.

9.3 Potential Impacts to Historical Resources in the Near Vicinity

[58] *CEQA Guidelines,* Section 15064.5(b) (1).
[59] *CEQA Guidelines,* Section 15064.5(b)(2).

As noted in Section 8 of this report, there is one building immediately adjacent to the Project Site and one pole sign in the near vicinity of the Project Site that have been identified as eligible for individual historic listing through survey evaluation. Potential impacts to these resources are analyzed below.

Potential Impacts to 1913 West 3rd Street (Map #3)

The former single-family residence at 1913 West 3rd Street is located immediately east of the Project Site. Constructed in 1912, the property was identified by SurveyLA as eligible for the National Register, California Register and as a City of Los Angeles HCM as a rare and intact example of early residential development in Westlake.

Direct Impacts

The Project does not include the demolition, relocation, rehabilitation, alteration, or conversion of the 1912 residence. 1913 West 3rd Street will remain unchanged and in its original location after implementation of the Project and the Project will not result in direct adverse impacts to 1913 West 3rd Street. Therefore, the Project will not result in significant direct impacts to any historic resources.

Indirect Impacts

Because the Project will be located west of the 1912 residence at 1913 West 3rd Street, it will not block important street views of 1913 West 3rd Street from West 3rd Street. New construction to the west will not obscure the building's important south-facing facade which will remain unobstructed from view after implementation of the Project.

As noted in Section 5 of this report, *historic integrity* is the ability of a property to convey its significance and is defined as the "authenticity of a property's historic identity, evidenced by the survival of physical characteristics that existed during the property's historic period."[60] The National Park Service defines seven aspects of integrity: *location*, *design*, *setting*, *materials*, *workmanship*, *feeling*, and *association*.

Because the Project will not result in any physical change to 1913 West 3rd Street, the Project would not affect the integrity of *location, design, materials, or workmanship* of 1913 West 3rd Street. It would remain intact in its current location and would not be materially altered by new construction in its immediate surroundings. Therefore, integrity of *feeling* would also remain unaffected because all the existing physical elements that characterize the 1913 West 3rd Street would continue to convey the property's historic significance. Because 1913 West 3rd Street would retain integrity of *location, design,*

[60] Ibid.

materials, workmanship, and *feeling*, it would continue to reflect its historic significance as a rare intact example of early 20th century residential development in Westlake, therefore, integrity of *association* would also remain unaffected by the Project. Moreover, the landscape area, pedestrian paths, stairs, outdoor seating areas and surface parking area that comprise the Project Site immediately west of 1913 West 3rd Street do not represent setting features that are character-defining or important to the historic significance of the 1913 West 3rd Street, since they were not present until 1979, 67 years after the construction of 1913 West 3rd Street. Therefore, 1913 West 3rd Street will also retain integrity of *setting*.

Although the Project will add new height and mass directly west of 1913 West 3rd Street, all of the aspects of integrity for 1913 West 3rd Street will be unaffected by the Project, so that its historic integrity will be retained. After construction of the Project, 1913 West 3rd Street will remain intact, and continue to convey its historic significance. For these reasons, the significance and integrity of 1913 West 3rd Street will not be materially impaired by the Project.

As proposed, new construction associated with the Project would include excavation work and the construction of a basement level. The excavation work associated with the Project, however, would be located 33 feet or more from the 1913 West 3rd Street residence. Moreover, the equipment to be used is not anticipated to cause a level of vibration that would result in damage to adjacent structures so that any potential for adverse indirect impacts from vibration associated with construction activity will be avoided and 1913 West 3rd Street will retain its eligibility for listing in the National Register, California Register and designation as a Los Angeles HCM.

Potential Impacts to the Royal Viking Motel Pole Sign (Map #1)

The Royal Viking Motel Pole Sign is located west of the Project Site adjacent to the sidewalk on West 3rd Street. The Royal Viking Motel Pole Sign was identified by SurveyLA as an excellent example of a 1950s pole sign with neon lettering, eligible for designation as a Los Angeles HCM.

Direct Impacts

The Royal Viking Motel Pole Sign is located a considerable distance to the west of the Project Site with the apartment building at 2007 West 3rd Street separating the Royal Viking Motel Pole Sign from the Project Site. The Project does not include the demolition, relocation, rehabilitation, alteration, or conversion of the Royal Viking Motel Pole Sign. The Royal Viking Motel Pole Sign will remain unchanged and in its original location after implementation of the Project and the Project will not result in direct adverse impacts to the Royal Viking Motel Pole Sign.

Indirect Impacts

Because the Project will be located east of the Royal Viking Motel Pole Sign, it will not block any street views of the Royal Viking Motel Pole Sign from West 3rd Street or Alvarado Street. New construction to the east will not obscure street views of the pole sign which will remain unobstructed from view after implementation of the Project.

The Project would not affect the integrity of *location, design, materials, or workmanship* of the Royal Viking Motel Pole Sign. The pole sign would remain intact in its current location and would not be materially altered by new construction in its immediate surroundings. Therefore, integrity of *feeling* would also remain unaffected because all the existing physical elements that characterize the Royal Viking Motel Pole Sign would continue to convey the property's historic significance. Because the Royal Viking Motel Pole Sign would retain integrity of *location, design, materials, workmanship*, and *feeling*, it would continue to reflect its historic significance as a neon pole sign from the 1950s, therefore, integrity of *association* would also remain unaffected by the Project. Moreover, the landscape area, pedestrian paths, stairs, outdoor seating areas and surface parking area that comprise the Project Site are separated by a 4-story apartment building and do not represent setting features that are character-defining or important to the historic significance of the Royal Viking Motel Pole Sign. Therefore, 1913 West 3rd Street will also retain integrity of *setting*.

Although the Project will add new height and mass in the near vicinity of the Royal Viking Motel Pole Sign, all of the aspects of integrity for the Royal Viking Motel Pole Sign will be unaffected by the Project, so that the historic integrity of the Royal Viking Motel Pole Sign will be retained. After construction of the Project, the Royal Viking Motel Pole Sign will remain intact, continue to convey its historic significance, and be readily visible from the public right-of-way. For these reasons, the significance and integrity of the Royal Viking Motel Pole Sign will not be materially impaired by the Project and the Royal Viking Motel Pole Sign will retain its eligibility for designation as a Los Angeles Historic-Cultural Monument. The Project will not result in significant indirect impacts to the Royal Viking Motel Pole Sign.

9.4 Impacts Analysis Using Los Angeles CEQA Thresholds

The following analysis uses the guidance provided in the City of Los Angeles CEQA Thresholds Guide.

1. Would the Project involve the demolition of a significant resource?

The Project does not propose the demolition of any significant resources on the Project Site or in the immediately adjacent area.

2. Would the Project involve relocation that does not maintain the integrity of a significant resource?

The Project does not involve the relocation of any significant resources on the Project Site or in the immediate adjacent area.

3. Would the Project involve conversion, rehabilitation or alteration of a significant resource which does not conform to the Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings?

The Project does not involve the conversion, rehabilitation or alteration of any significant resources.

4. Would the Project involve construction that reduces the integrity or significance of important resources on the site or in the vicinity?

The Project will construct a seven-story building on a site currently used for a pedestrian pathway, landscaped area, and surface parking which will alter the surroundings of historical resources in the near vicinity. As demonstrated above, this change will not reduce the integrity or significance of historical resources in the vicinity of the Project Site.

9.5 Conclusions

Analysis of potential impacts to historical resources reveals that construction of the proposed Project will not result in significant direct or indirect impacts to any historical resources in the near vicinity of the Project Site.

10.0 REFERENCES

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APPENDIX A—SITE PHOTOS



Subject Property, view facing northwest, across West 3rd Street.



Subject Property, view facing north, across West 3rd Street.



Subject Property, view facing northeast, Miramar Towers in the background.



Subject Property (to the left), view facing east along West 3rd Street.

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Subject Property, view facing north, Miramar Towers in the background.



Subject Property, view facing north.

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Subject Property, view facing northwest.



Subject Property and 1913 West 3rd Street, view facing northwest.



Subject Property and 1913 West 3rd Street, view facing northwest.



1913 West 3rd Street, view facing north.

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Subject Property, view facing northeast across West 3rd Street.



Royal Viking Motel Sign (left) and 2007 West 3rd Street (right), view facing north across West 3rd Street.

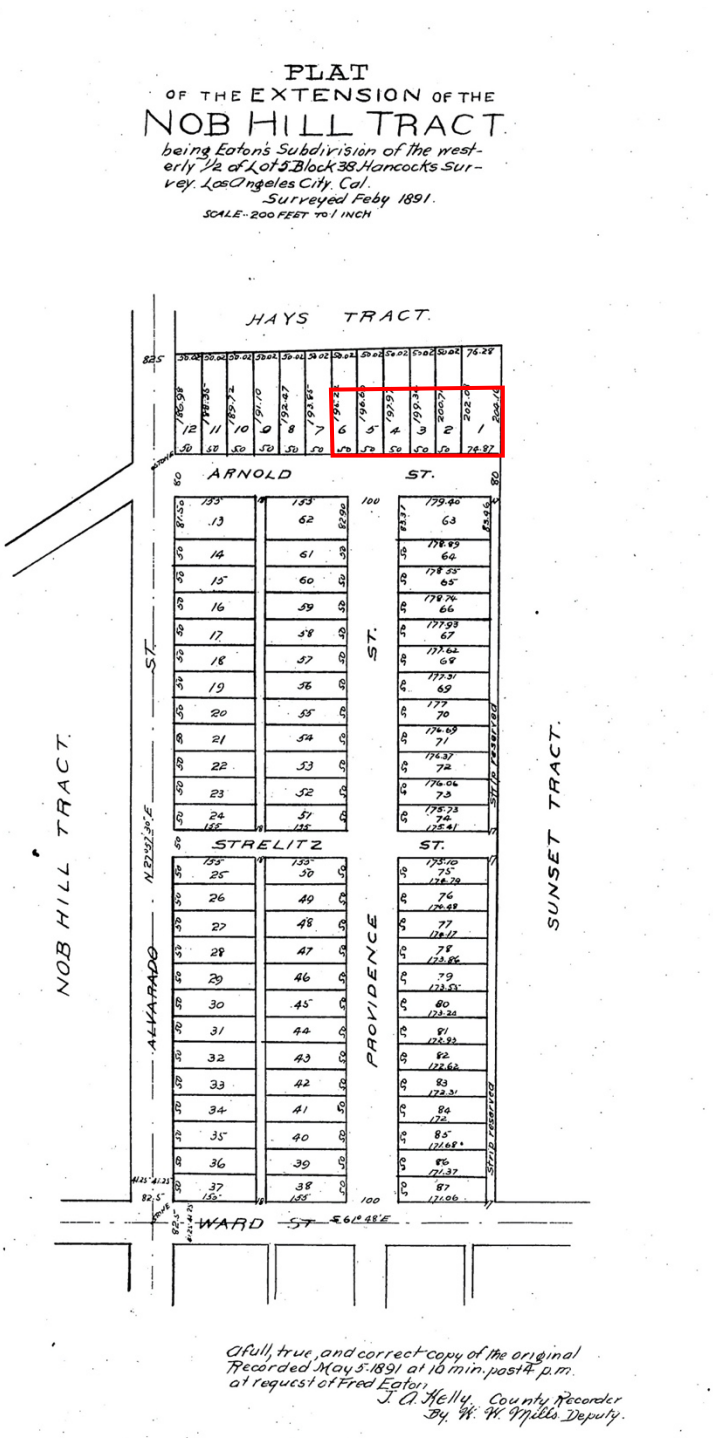


Royal Viking Motel Sign, view facing northwest across West 3rd Street.

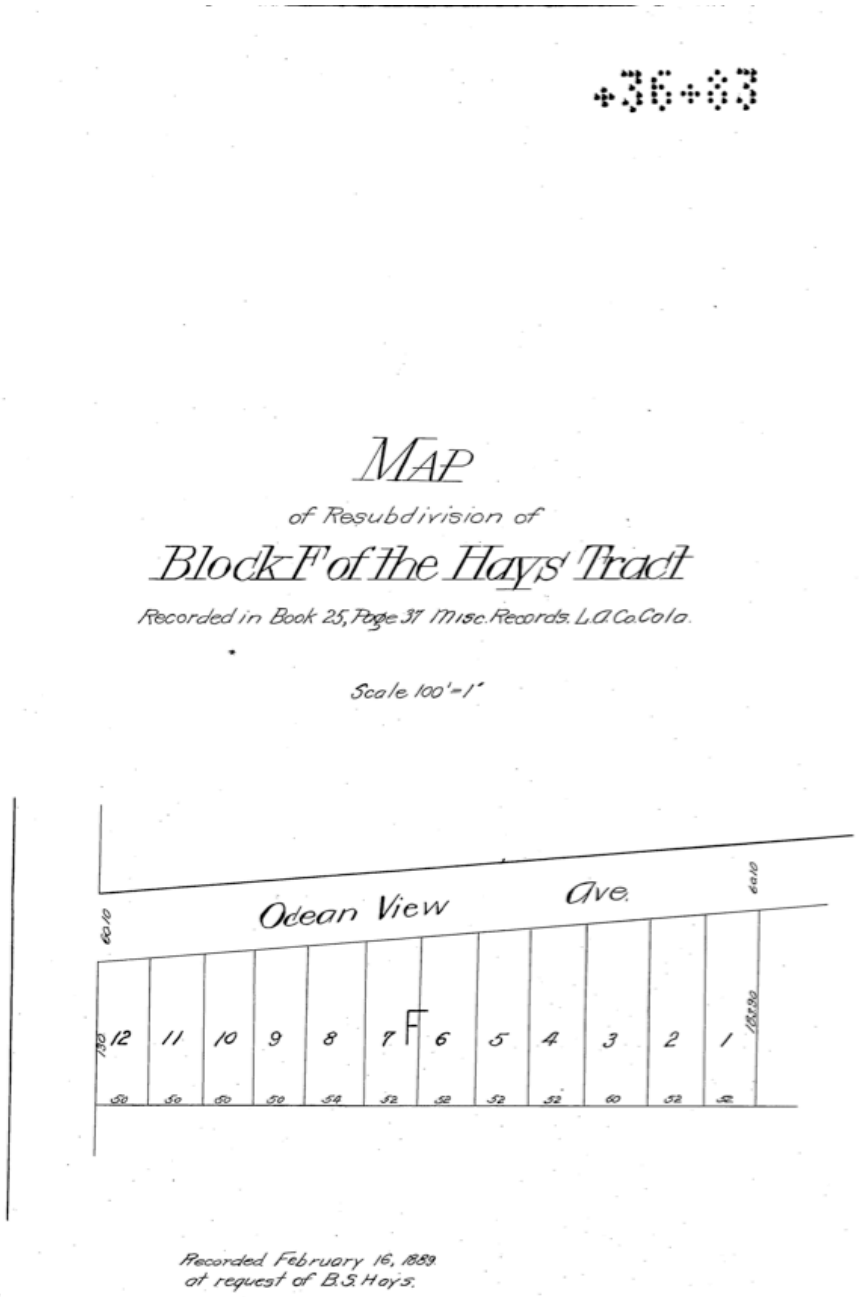
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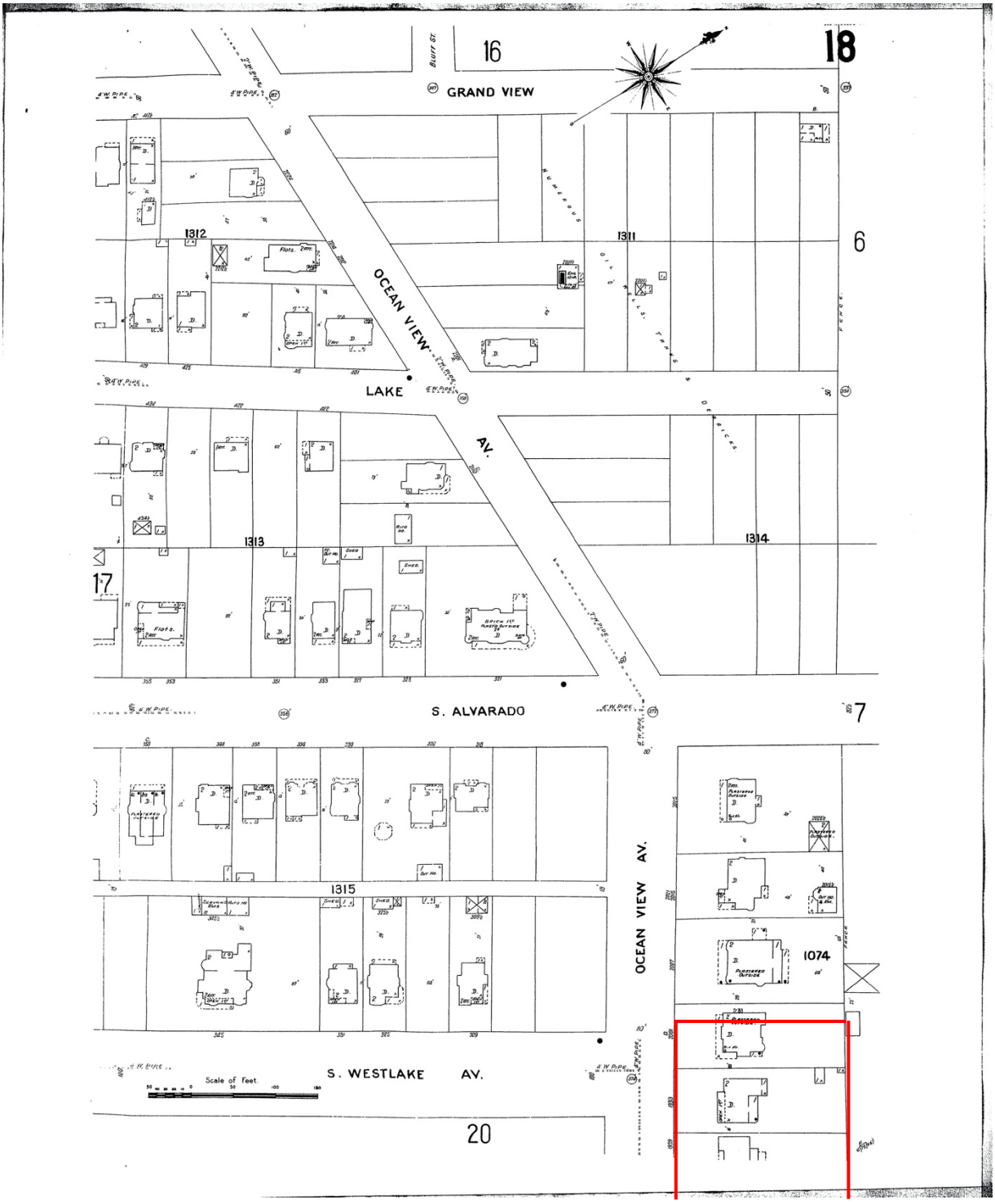
HISTORIC RESOURCES GROUP



The Extension of The Nob Hill Tract, 1891. Subject Property outlined in red.



Block F of the Hays Tract, 1889. Located immediately north of Subject Property.

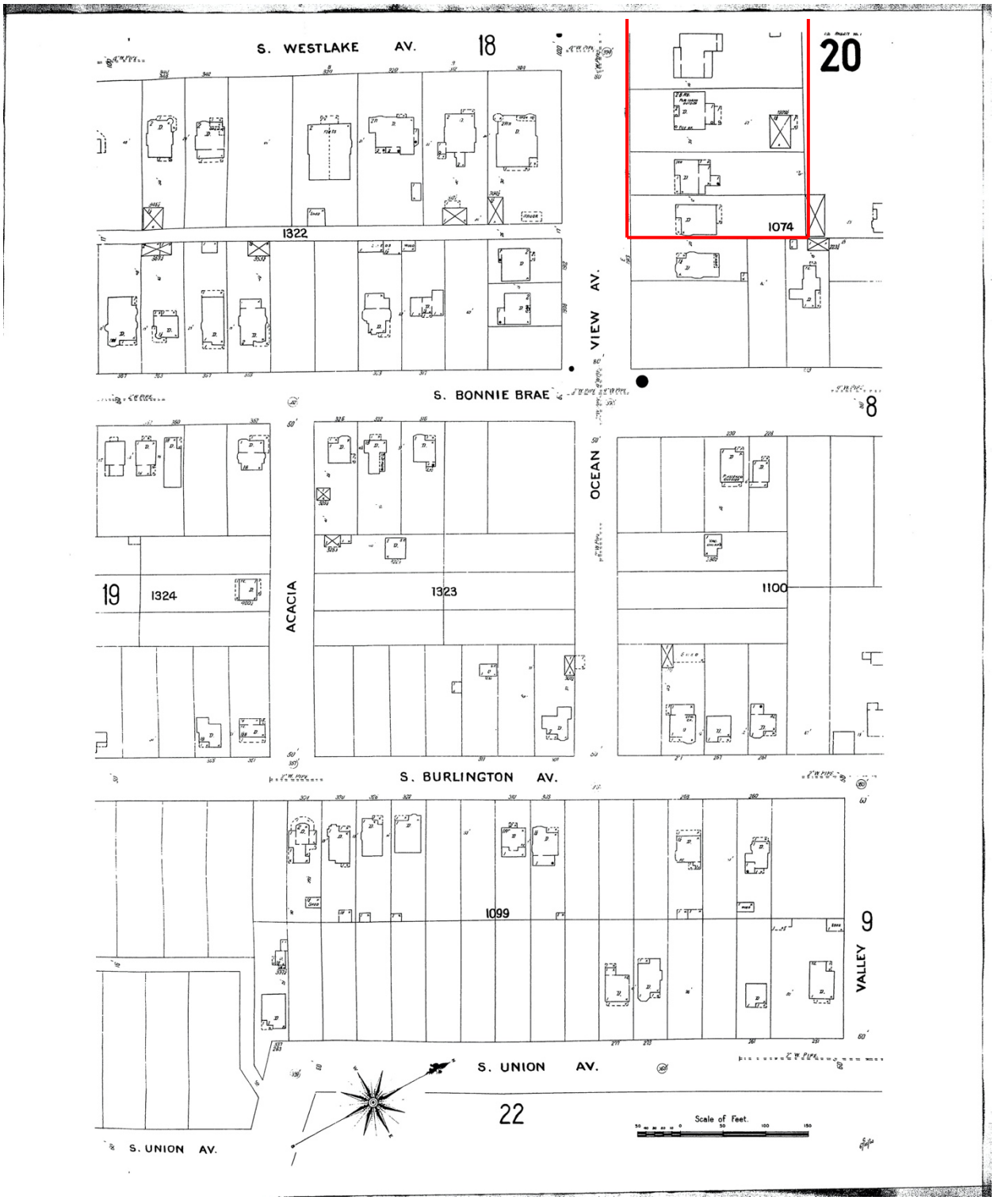


Sanborn, 1906. Subject Property outlined in red.

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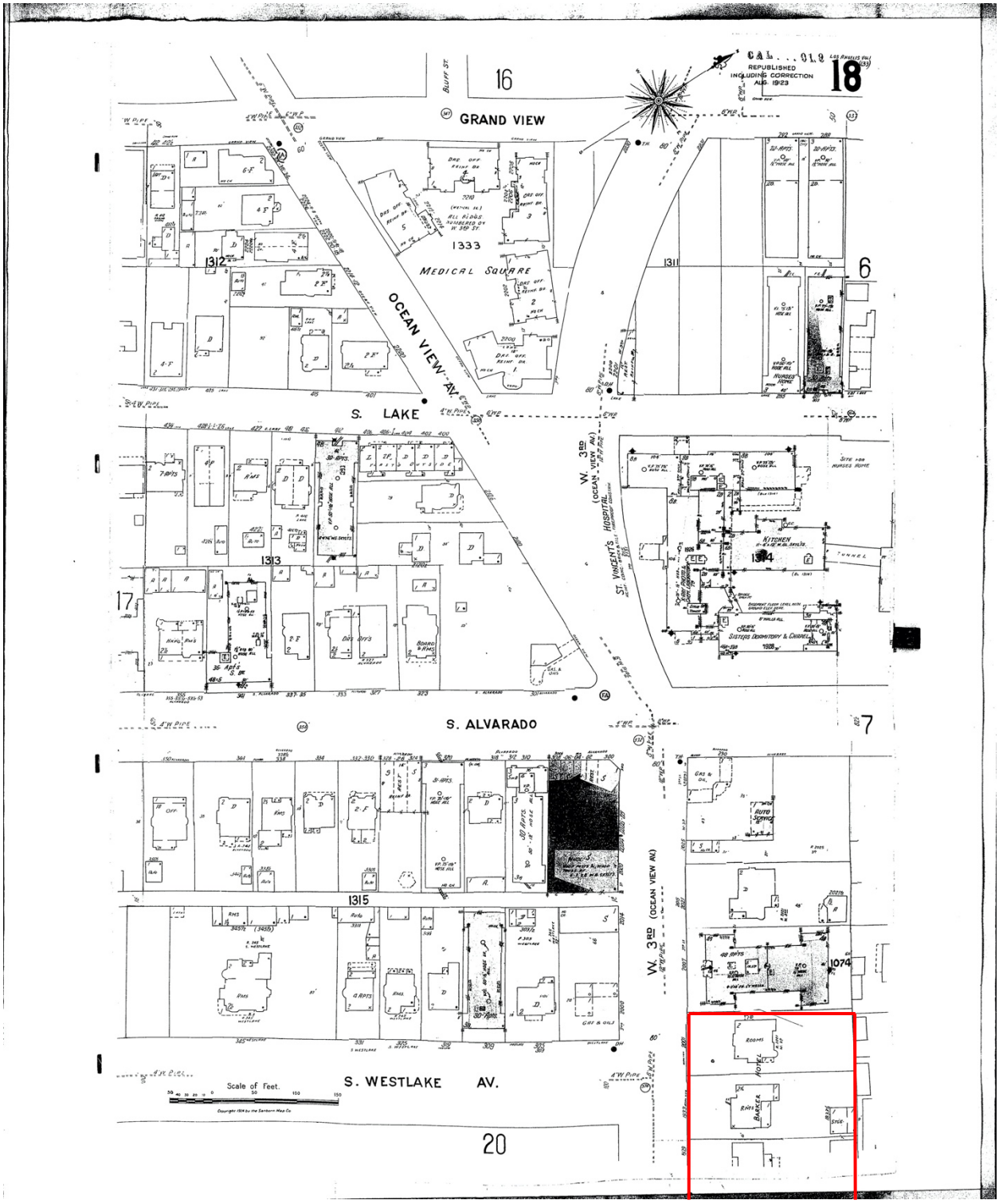


Sanborn, 1906. Subject Property outlined in red.

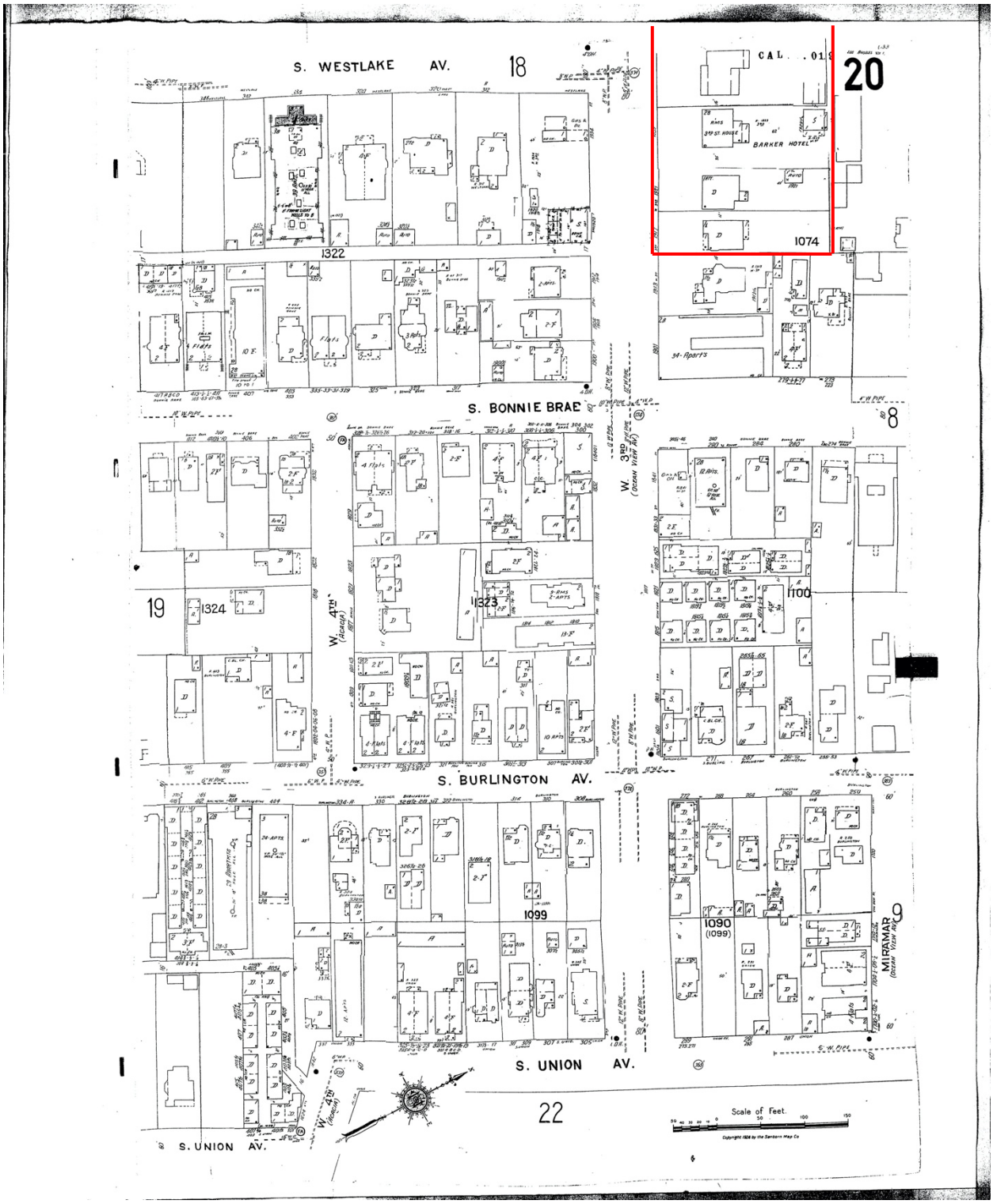
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Sanborn, 1950. Subject Property outlined in red.

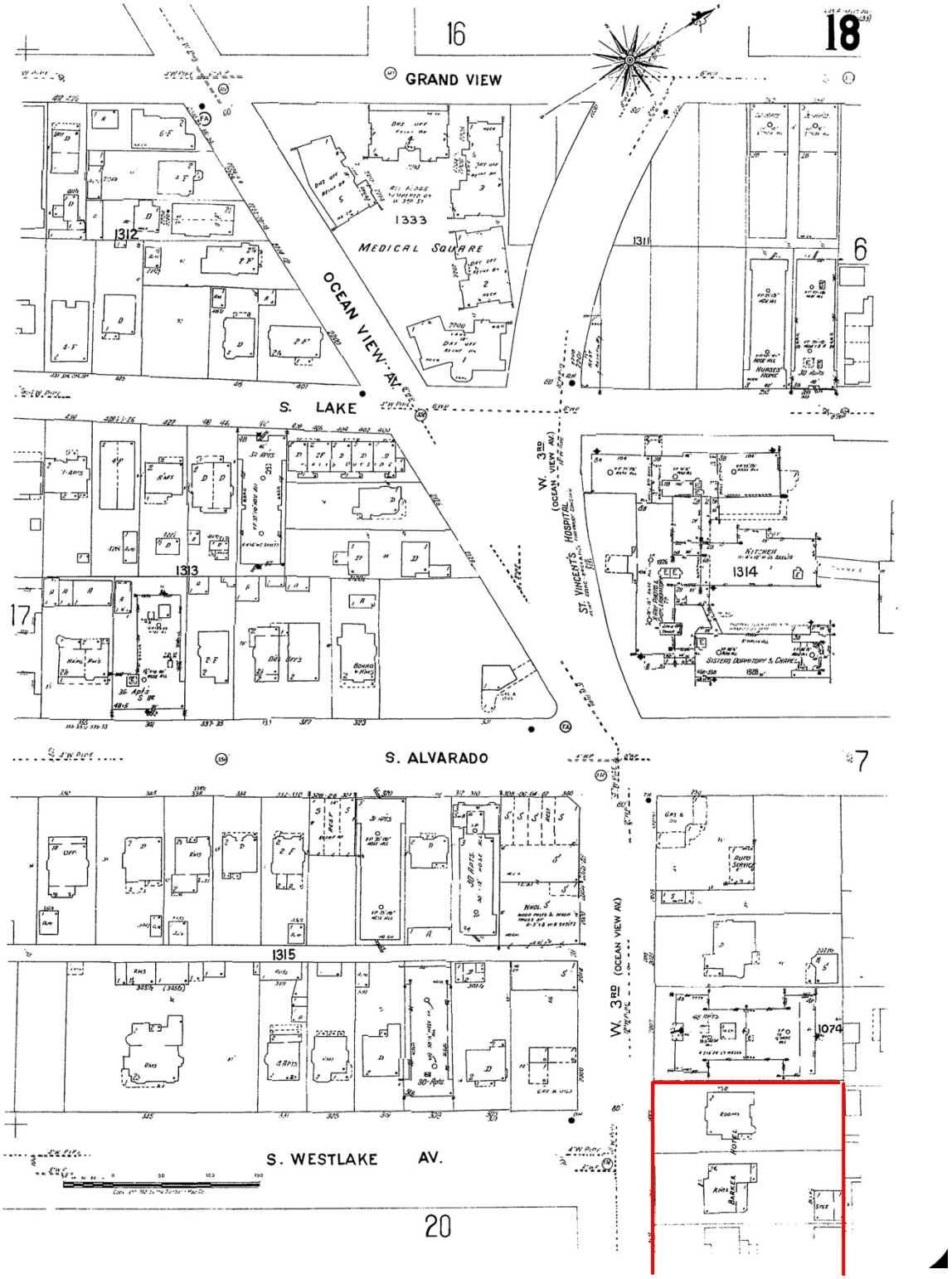


Sanborn, 1950. Subject Property outlined in red.

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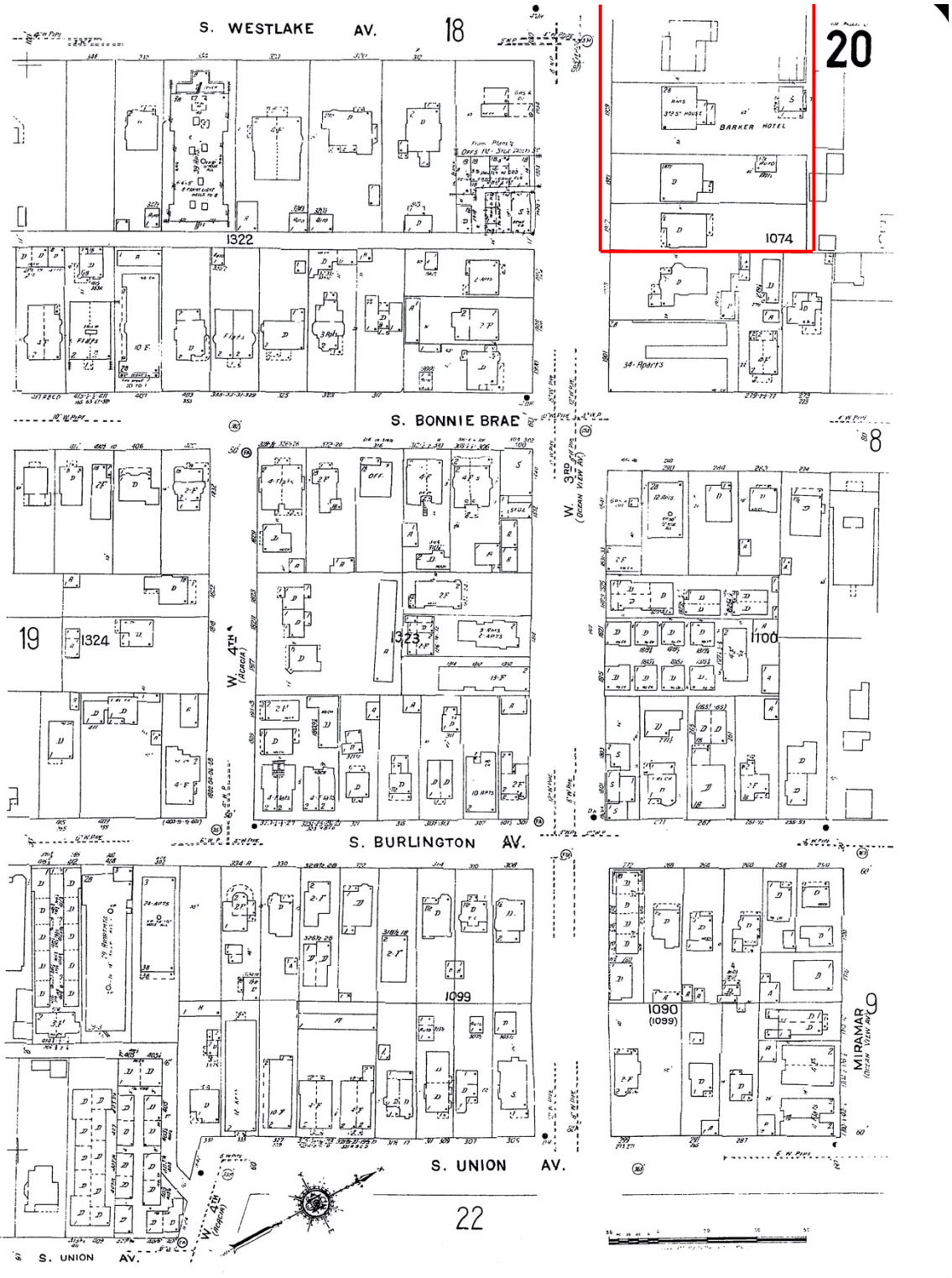


Sanborn, 1953. Subject Property outlined in red.

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Sanborn, 1953. Subject Property outlined in red.

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DATE	PERMIT NUMBER	WORK PERFORMED	OWNER	ARCHITECT/ CONTRACTOR	USE
1917 W 3rd Street					
09/21/1959	LA42793	Change of use from 1-family dwelling to 3-unit Apt. House; to comply with bldg.. requirements of Housing Con. File x33964	Junior Realty Co.	Owner	3-Unit Apt. House
03/04/1971	LA24330	Demolish & repair-chimney & fireplace	Tragniew	Owner	Dwlg
06/25/1979	LA84959	Demo dwelling & garage; handwreck clear lot	Realtech Inc./Attn C.C. Leedy	Starkman AIA; L.R. Page Co., Inc.	Dwlg
1921 W 3rd Street					
06/25/1979	LA84960	Demo handwreck clear lot	Realtech Inc./Attn C.C. Leedy	Starkman AIA; L.R. Page Co., Inc.	Dwlg
1929 W 3rd Street					
04/11/1932	LA06439	Add one bathroom on 1st floor…[sic]	Security Company		Res.
03/28/1938	LA08243	Enclose partition of existing porch for shower	Theresa K. Cumming	None	Rooming House
04/11/1939	LA13745	Add front porch; [sic] toilet, bath, and shower; [sic] new windows; [sic] new hardwood floor	Sue V. Barker	None	Rooming House
09/08/1943	LA07691	New construction of garden shelter	Sue V. Barker	Owner	Garden Shelter
10/05/1943	LA09198	Building relocation; move in 2 sections set on [sic]…new foundation	Sue V. Barker	Owner	Drive-In Stand
11/09/1943	LA11314	[sic]….add concrete foundation for floor and walls	Sue V. Barker	Owner	Garden Shelter
10/18/1946	LA27570	1-standard fire escape; read just ladder on present fire escape	Barker Hotel Co.	Progressive Iron Works	Hotel
09/07/1949	LA20852	Remodel existing 20 x 26 storage room to lounge; line walls and ceilings with Woldtex Plywood; cut new openings for windows and arches. Move existing toilet to new location to make passage way; no now[sic] additions; no change of occupancy.	J. Rosenblatt	Owner	Cocktail Bar and Storage
11/23/1953	LA75508	Compy[sic] with aluminum sheathing	Roseleaf Corp.	None	Cocktail Lounge
10/01/1956	LA54369	Demolish bldg..	Willy J. Conrad, Antoinette & Faustus J. Chierighino	Owner	1 Family Dwelling

07/06/1959	LA36603	Demolish – File x34079, no bsut; sewer cap no. 42304	Palmet-Inc. & Metalsmith Inc.	Gerald Bowerman	Dwelling
08/02/1959	LA40456	Construction of a new outdoor fireplace	Sue Barker	Owner	Outdoor Fireplace
1933 W 3rd Street					
05/08/1955	LA15872	Demolish dwelling	L.A. Wrecking Co.	Owner	Dwelling
1939 W 3rd Street					
04/09/1946	LA10193	Construction of a new two-story, 20′ x 99′ hotel building with a stucco exterior	Barker Hotel Company	Home D. Rice	Hotel
11/12/1965	LA08358	Demolish SC 94941; demolish per file x73354	Consolidated Hotel	Atlas Crane & Rigging	2 Fam. Dwlg.
2001 W 3rd Street					
10/02/1945	LA14900	Termite repairs	Barker Hotel, Sue V. Barker, Pres.	Federal Termite Control Service	Dwelling
10/04/1945	LA15106	Remove [sic] roof; apply [sic] shingles	Barker Co.	[sic] Roof Co.	Dwelling
11/02/1945	LA17227	Termite repairs	Sue Barker	Federal Termite Control Service	Hotel
07/14/1960	LA65310	Demolition; to comply with bldg.. req. of file x33721	Talmet Inc. & Metalsmith Inc.	Owner	1-Family Dwelling
01/24/2006	06043-90000-00229	Relocate 5 existing sprinkler heads in upper parking level	Tower, Miramar and Realtech	Simplex Grinnell LP	Parking Lot
2003-2005 ½ W 3rd Street					
03/04/1946	LA05778	New construction of a one-story, 60′ x 71′6″ store building, with reinforced concrete walls	Mrs. Sue V. Barker	Murray Erick; Young Const. Co.	Store

DATE	PERMIT NUMBER	WORK PERFORMED	OWNER	ARCHITECT/ CONTRACTOR	USE
2000-2012 W Miramar Street					
10/22/1937	LA34853	Construction of hotel building with stucco exterior	Mrs. Barker	J.J. Rees; Security Bldg & Fin[sic] Co.	Hotel
09/03/1974	LA96330	Demolish hotel	S. Ren Shaw	Taylor's Wrecking Co.	Demolish
05/03/1979	LA82016	New construction of an eight-story apartment building	Miramar Tower; Realtech Inc./Attn: Carl Leedy	Maxwell Starkman AIA; Buehler & Buehler; Campbell Contr.	Senior Citizen Apt. Bldg.; Parking Area; and Comm. Bldg.

APPENDIX D—AERIAL PHOTOGRAPHY



Special Research Collections, UCSB Library, University of California Santa Barbara [air photo], 1:18,000, Flight C-113-267, August 1, 1927.



Special Research Collections, UCSB Library, University of California Santa Barbara [air photo], 1:20,000, Flight AXJ-1952-7K-119, November 3, 1952.



Special Research Collections, UCSB Library, University of California Santa Barbara, [air photo], 1:14,400, Flight C-23870-1604, May 1, 1960.



Special Research Collections, UCSB Library, University of California Santa Barbara [air photo], 1:10,440, Flight TG-2755-19-32, March 1, 1971.

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Special Research Collections, UCSB Library, University of California Santa Barbara [air photo], 1:24,000, Flight TG-3800-17-36, April 1, 1979.



Special Research Collections, UCSB Library, University of California Santa Barbara [air photo], 1:23,000, Flight EAG-05-4456, March 1, 2007.

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PAUL TRAVIS
MANAGING PRINCIPAL

Years of Experience: 14

Education

Master of Arts in Urban Planning, University of California, Los Angeles, 2006

Bachelor of Fine Arts, Printmaking, San Jose State University, San Jose, 1985

Speaking Engagements

California Preservation Foundation
- Historic Resources and the California Environmental Quality Act
- Historic Resources Surveys
- Preservation Planning

American Planning Association, California Chapter
- Preservation Planning

Professional Affiliations

American Institute of Certified Planners, Member

American Planning Association, Urban Design & Preservation Division, Member

American Planning Association, Los Angeles Chapter, Member

California Preservation Foundation, Guest Speaker, Workshop Leader

National Trust for Historic Preservation, Member

Experience Profile

Paul Travis specializes in master planning, CEQA, NEPA and Section 106 environmental review, and historic resources assessment. At HRG, Paul manages planning-related projects with a focus on large, multi-property sites including college campuses, historic downtowns, neighborhoods and districts, industrial sites, motion picture studios, and military bases. Paul has drafted preservation plans for the University of Southern California, NBC Universal Studios, Hollywood, and Los Angeles International Airport. He has participated in the development of community plans or specific plans for Paso Robles, Fresno, and Whittier; and has been involved in the master planning process for Loyola Marymount University, Occidental College, Mount St. Mary's College, Fox Studios, the Alameda Naval Station, and the Downey NASA site. Recent survey experience includes historic resource surveys for the cities of Los Angeles, Ventura, Glendale, Paso Robles, San Diego, and Fresno.

Prior to working at HRG, Paul worked as a research assistant at the Lewis Center for Regional Policy Studies performing academic research for study of transit-oriented development along the Pasadena Gold Line light rail system. Responsibilities include gathering and analysis of ridership data and adjacent development activity, and field observation of conditions surrounding transit stops.

Paul Travis meets the *Secretary of the Interior's Professional Qualification Standards* in Historic Preservation in Historic Preservation Planning and History.

Selected Project Experience

City of Fresno Fulton Corridor Specific Plan, Fresno
Fox Studios Master Plan, Century City
LAX Historic Assessments, Environmental Review, Preservation Plan
NBC Universal Evolution Plan, Universal City
Sunset Bronson Studios, Hollywood
Thacher School, Ojai

HISTORIC RESOURCES GROUP

MORGAN QUIRK

ASSOCIATE PRESERVATION PLANNER

Years of Experience: 2

Education

Master of Science, Historic Preservation, University of Texas, Austin, TX, 2019

Bachelor of Science, Policy, Planning & Development, University of Southern California, Los Angeles, CA, 2013

Honors & Distinctions

American Association of Geographers, Presenter, 2019

Preserving the Recent Past 3, Presenter, 2019

My Liveable City, Contributing Author, 2017

California Preservation Foundation, Presenter, 2017

Segal AmeriCorps Education Award, Recipient, 2014

Professional Affiliations

California Preservation Foundation

Los Angeles Conservancy

American Planning Association

American Association of Geographers

Experience Profile

Morgan Quirk first joined Historic Resources Group as an intern in 2017 and returned after completing her graduate studies. She holds a Master of Science in Historic Preservation from the University of Texas School of Architecture and a Bachelor of Science in Policy, Planning & Development with an emphasis on Urban Planning from the University of Southern California Sol Price School of Public Policy. At Historic Resources Group, Morgan supports staff with GIS mapping skills and performing research for historic resources surveys, historic context statements, historic resource assessments, historic structures reports, and nomination forms. In addition to her experience in architectural history research methodologies, Morgan has advanced knowledge of geospatial statistical analysis in ArcGIS Desktop, relational database management, data manipulation, and 3D modeling.

Prior to joining HRG, Morgan centered her master's thesis research on the nexus of geospatial statistical analysis and the designation of Los Angeles Historic Cultural Monuments. With ArcGIS, she conducted an independent survey of designated resources to build a predictive model using a geographically weighted regression. The mapped model aimed to increase inclusivity in local preservation practice by identifying Los Angeles neighborhoods that lack monument representation for historically marginalized communities.

Morgan Quirk meets the *Secretary of the Interior's Professional Qualifications Standards* in Historic Preservation Planning and Architectural History.

Selected Project Experience

SurveyLA, Los Angeles
John Tracy Clinic Assessment Report
French Market Place Assessment Report

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MIRAMAR DEVELOPMENT

100% AFFORDABLE HOUSING

1917-2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057

PLANNING ENTITLEMENT SUBMITTAL

PROJECT INFORMATION

PROJECT DESCRIPTION:
7 STORY 100% AFFORDABLE HOUSING W/ GROUND LEVEL PARKING & BASEMENT LEVEL RESIDENT AMENITIES.

(135) UNITS TOTAL: (70) STUDIOS AND (65) 1 BEDROOMS.
32 PARKING SPACES @ GROUND LEVEL.

LEGAL DESCRIPTION:
SEE SURVEY PAGE 2 FOR FULL LEGAL DESCRIPTION
TRACT: EXTENSION OF THE NOB HILL TRACT
MAP REFERENCE: MR 42-56
LOT: 1-6
PARCELS: 2-5 PTR
ASSESSOR PARCEL # (APN) : 5154-020-030

LOT SIZE: 324.73 FEET BY 94.19 FEET

CLIMATE ZONE: 9

TOC TIER 4 INCENTIVES

BASE INCENTIVES:

A) RESIDENTIAL DENSITY: 80% INCREASE IN NUMBER OF DWELLING UNITS
B) FLOOR AREA RATIO (FAR): 4.25 : 1
C) AUTOMOBILE PARKING: NONE REQUIRED

ADDITIONAL INCENTIVES:

PROJECT IS 100% AFFORDABLE W/ LOW INCOME UNITS

D) YARD/SETBACK: AS REQUIRED FOR RAS3 ZONE PER LAMC 12.10.5
E) OPEN SPACE: 25% DECREASE IN REQUIRED OPEN SPACE

ZONING INFORMATION

ZONING: C2-1 (LIMITED COMMERCIAL DISTRICT)

GENERAL PLAN LAND USE DESIGNATION: HIGHWAY ORIENTED COMMERCIAL
(COMMUNITY PLAN AREA: WESTLAKE)

LOT/PARCEL AREA SQUARE FOOTAGE: 30,432 SF
BUILDABLE AREA: 29,422 SF

FLOOR AREA SUMMARY (SEE A0.30):

PER TOC TIER 4 BASE INCENTIVE [1.B.IV], PROJECT USES AN INCREASED ALLOWABLE FAR FOR 100% AFFORDABLE PROJECTS.

FLOOR AREA RATIO (FAR): 4.25 : 1

FAR CALCULATION: 4.25 X 29,422 SF = 125,043 SF ALLOWABLE

NOTE: PER LAMC 12.03, FLOOR AREA IS THE AREA IN SQUARE FEET CONFINED WITHIN THE EXTERIOR WALLS OF A BUILDING, BUT NOT INCLUDING THE AREA OF THE FOLLOWING: EXTERIOR WALLS, STAIRWAYS, SHAFTS, ROOMS HOUSING BUILDING-OPERATING EQUIPMENT OR MACHINERY, PARKING AREAS WITH ASSOCIATED DRIVEWAYS AND RAMPS, SPACE DEDICATED TO BICYCLE PARKING, SPACE FOR THE LANDING AND STORAGE OF HELICOPTERS, AND BASEMENT STORAGE AREAS.

FLOOR AREA PROVIDED: 3:1 = 91,462 SF

DENSITY:

PER TOC TIER 4 BASE INCENTIVE [1.A.IV], 80% INCREASE IN ALLOWABLE NUMBER OF DWELLING UNITS IS PERMITTED.

TOTAL # OF UNITS ALLOWED: 30,432 SF/400 = 76.08 = 77 UNITS X 1.8 = 139 UNITS

TOTAL # OF UNITS PROPOSED: 135 UNITS
TOTAL # OF AFFORDABLE UNITS: 134 LOW INCOME (1 NON-RESTRICTED MANAGER'S UNIT)

UNIT MATRIX (135 UNITS)

TYPE OF UNIT	# OF UNITS	%	AVG. SIZE PROVIDED
STUDIOS	70	52%	470 SF
1 BEDROOM	65	48%	570 SF
2 BEDROOM	0	0%	840 SF
TOTAL	135	100%	

SETBACKS (SEE SITE PLAN A1.00):

PER TOC ADDITIONAL INCENTIVE [A], PROJECT USES SIDE/REAR YARD REQUIREMENTS FOR THE RAS3 ZONE PER LAMC 12.10.5.

FRONT YARD: NONE REQUIRED + 3 FEET HIGHWAY DEDICATION
SIDE YARD: 5 FEET REQUIRED (PER RAS4)
REAR YARD: 5 FEET REQUIRED (PER RAS4)

HEIGHT:

C2 ZONE: UNLIMITED HEIGHT AND STORIES
PROVIDED: 87'-9 1/2" *(FROM LOWEST ADJ. GROUND LEVEL PER LAMC 12.03)*

PARKING:

PER TOC BASE INCENTIVE [2.A.II], NO PARKING IS REQUIRED FOR RESIDENTIAL UNITS.

REQUIRED AUTOMOBILE PARKING: NONE REQUIRED
PROVIDED AUTOMOBILE PARKING: 31 SPACES (SEE A3.10 FOR PARKING PLAN)

REQUIRED BICYCLE PARKING: *PER LAMC T12.21.A.16, FOR 101 - 200 DWELLING UNITS, REQUIRED SHORT TERM SPACES = (1) SPACE PER (20) UNITS; REQUIRED LONG TERM SPACES = (1) SPACE PER (2) UNITS.*

SHORT TERM = 135 / 20 = 6.75 = 7 STALLS.
LONG TERM = 135 / 2 = 67.5 = 68 STALLS.

PROVIDED BICYCLE PARKING:
SHORT TERM = 7 STALLS
LONG TERM = 70 STALLS.

OPEN SPACE (SEE A0.31 CALCULATION):

PER TOC ADDITIONAL INCENTIVE [1.B.II], PROJECT IS ALLOWED UP TO A 25% DECREASE IN REQUIRED OPEN SPACE.

REQUIRED OPEN SPACE (PER LAMC 12.21.G.2): 10,125 SF (135 UNITS)
PROVIDED OPEN SPACE: 10,626 SF > 10,125 SF

100 SF FOR EACH UNIT HAVING LESS THAN THREE HABITABLE ROOMS; 125 SF FOR EACH UNIT HAVING THREE HABITABLE ROOMS; AND 175 SF FOR EACH UNIT HAVING MORE THAN THREE HABITABLE ROOMS.

BUILDING & SAFETY

TYPE OF CONSTRUCTION: TYPE III-A O/ CONCRETE PODIUM OF TYPE I-A & BASEMENT LEVEL. FULLY SPRINKLERED NFPA 13

OCCUPANCY GROUP: 'R-2' APARTMENTS O/ 'S-2' PARKING AND BASEMENT

HEIGHT LIMIT (PER LABC 2019 TABLE 504.4):
S-2 GROUP TYPE I-A = UNLIMITED
R-2 GROUP TYPE III-A = 5 STORIES & 85 FEET

BUILDING HEIGHT PROVIDED: 83'-4" FROM AVG. GRADE PLANE PER LABC 2019.
SEE SITE PLAN A1.00 FOR GRADE PLANE CALCULATION

ALLOWABLE AREA CALCULATION:

LABC 506.3 FRONTAGE INCREASE:

BUILDING PERIMETER [P] = 310'-11 + 56'-2" + 296'-11" + 56'-2" = 720'-2"
25% OF PERIMETER = 720'-2" X 0.25 = 180'-0 1/2"

W = CALCULATED WIDTH OF PUBLIC WAY
L1 = 310'-11"
W1 = 30'-0"
F = 310'-11" (>180'-0 1/2")

W = (L1 X W1) / F
W = (310'-11" X 30'-0") / 310'-11"
W = 30'-0"

If = [F/P - 0.25]W/30
If = [310'-11"/720'-2" - 0.25]30/30
If = [0.43 - 0.25] 1
If = 0.18

PER LABC 506.2.3 SINGLE OCCUPANCY, MULTISTORY BUILDINGS [R-2 / TYPE I-A / SM]: UNLIMITED

PER LABC 506.2.3 SINGLE OCCUPANCY, MULTISTORY BUILDINGS [R-2 / TYPE III-A / SM]:

Aa = ALLOWABLE AREA
At = 72,000 SF
NS = 24,000 SF
If = 0.18
Sa = 2

Aa = [At + (NS X If)] X Sa (EQUATION 5-2)
Aa = [72,000 SF + (24,000 SF X 0.18)] X 2
Aa = [72,000 SF + 4,320 SF] X 2

Aa = 152,640 SF

MAX ALLOWABLE AREA PER FLOOR = [72,000 SF + 4,320 SF] = **76,320 SF**

PARKING

PER TOC BASE INCENTIVE [2.A.II], NO PARKING IS REQUIRED FOR RESIDENTIAL UNITS.

ADA PARKING CALCULATION

TYPE	# REQ'D	#	# OF SPACES REQUIRED
RESIDENTIAL	(2) PER CBC 2019 11B-208.2	32	(1) VAN ACC. SPACE + (1) STANDARD ACC. SPACE

CALGREEN EVCS PARKING CALCULATION

TYPE	# REQ'D	#	# OF SPACES REQUIRED
RESIDENTIAL	30% OF TOTAL SPACES PER LA CITY ORDINANCE 186485	32	9.6 = (9) FUTURE EVCS

** NOTE: FOR RESIDENTIAL EVCS REQUIREMENT, PER CALGREEN 2019 SECTION 4.106.4.2, PROJECT IS ONLY REQUIRED TO DEMONSTRATE CAPABILITY AND CAPACITY FOR FACILITATING FUTURE EV CHARGING. THERE IS NO REQUIREMENT FOR EV SPACES TO BE CONSTRUCTED OR AVAILABLE UNTIL EV CHARGERS ARE INSTALLED FOR US. PER CALGREEN 2019 SECTION 4.106.4.2.2, ONE IN EVERY 25 EV SPACES IS REQUIRED TO HAVE AN 8'-0" WIDE MINIMUM AISLE OR A 5'-0" WIDE MINIMUM AISLE IF THE STALL IS 12'-0" WIDE.*

SHEET INDEX

ARCHITECTURAL

SHEET NUMBER	SHEET TITLE
A0.00	COVER SHEET
A0.02	SURVEY
A0.03	SURVEY
A0.30	ALLOWABLE AREA - FAR
A0.31	OPEN SPACE CALCULATION
A0.61	GARAGE NATURAL VENTILATION
A1.00	SITE PLAN
A3.00	BASEMENT FLOOR PLAN
A3.10	FIRST FLOOR PLAN
A3.20	SECOND FLOOR PLAN
A3.30	TYPICAL FLOOR PLAN
A3.40	ROOF PLAN
A4.00	ELEVATIONS
A4.01	ELEVATIONS
A5.00	SECTIONS
A5.01	SECTIONS

LANDSCAPE

L0.01	EXISTING TREE - PROTECTION + REMOVAL PLAN
L1.00	LANDSCAPE - BASEMENT FLOOR PLAN
L1.10	LANDSCAPE - FIRST FLOOR PLAN
L1.20	LANDSCAPE - SECOND FLOOR PLAN

SYMBOLS

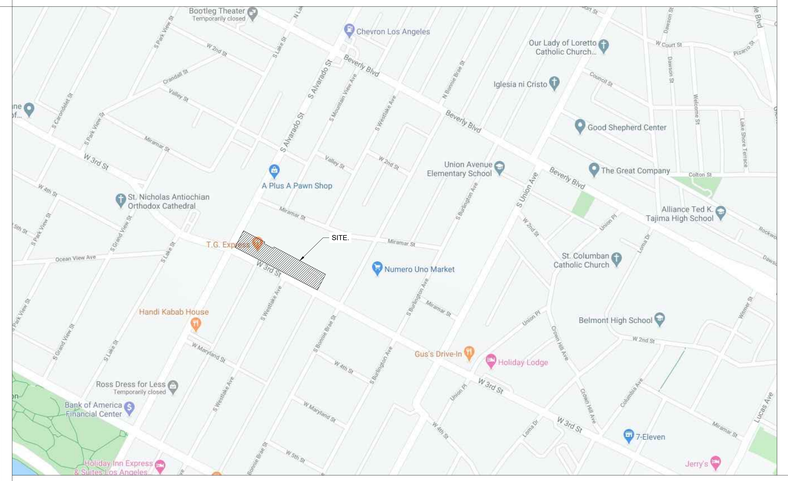
GRID
ELEVATION MARKER (1 / A4.00)
ELEVATION BULLET
SECTION MARKER (1 / A5.00)
WALL TYPE (A1)
INTERIOR ELEVATION MARKER (A / B / C / D, 1 / A7.00)
DETAIL MARKER (1 / A9.10)
NORTH ARROW (PLAN NORTH)
REVISION DELTA (1)
KEYNOTE MARKER (12.01)
TUB/SHOWER
FLOOR CLEARANCES SHOWN DOTTED

ROOM NAME & NUMBER (X / 100)
DOOR NUMBER (000.0)
WINDOW NUMBER (000.A)
SMOKE DETECTOR (S)
FIRE EXTINGUISHER (FE)
CEILING MOUNTED EXIT SIGNAGE
WALL MOUNTED EXIT SIGNAGE
WALL MOUNTED MOTION SENSOR
CEILING MOUNTED MOTION SENSOR
SECURITY CAMERA
SECURITY GATED INTERCOM
SECURITY GATE ALARM KEYPAD
ALARMED DOOR/ SECURITY GATE (AL)
FLOOR DRAIN (FD)
AREA DRAIN (AD)
PLANTER DRAIN (PD)
EXIT PATH OF TRAVEL.
ACCESSIBLE PATH OF TRAVEL.
MECHANICAL CEILING GRILLE, SEE MECH. DWGS.
HOSE BIBB- RECESSED (HB)

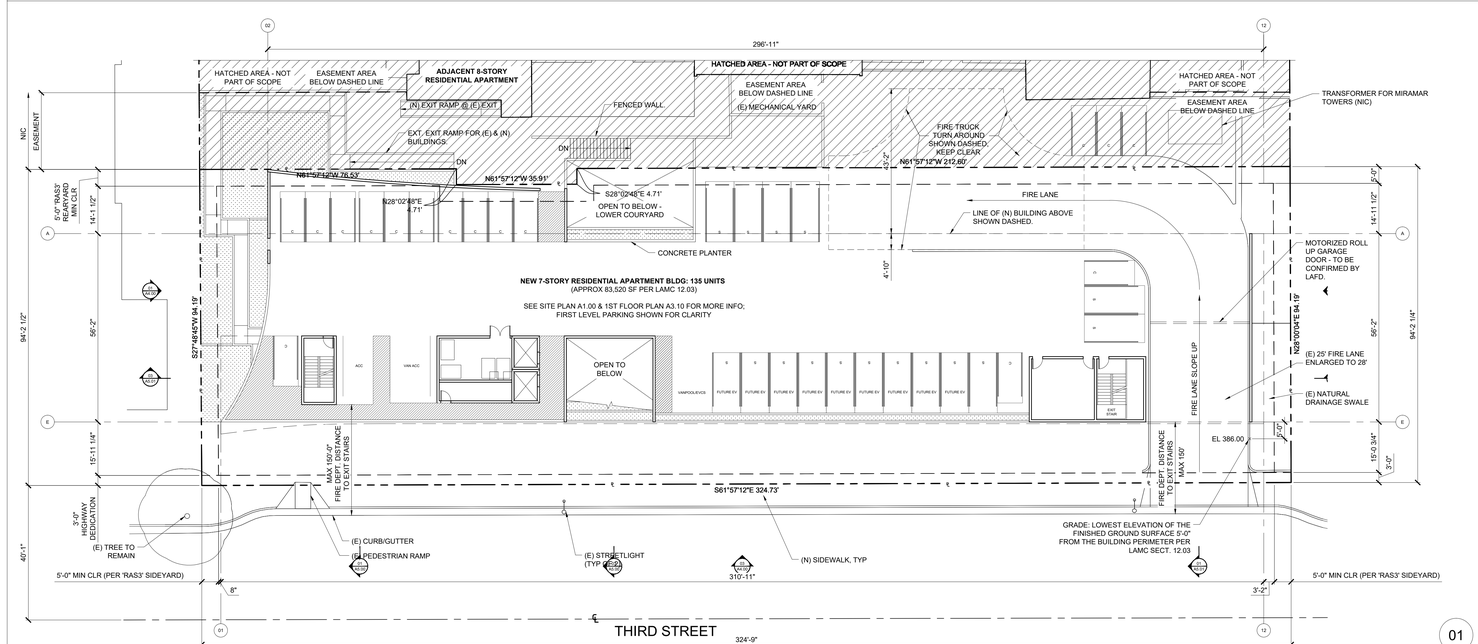
ABBREVIATIONS

ABV	ABOVE
ACC	ACCESSIBLE
ADJ	ADJACENT
AFF	ABOVE FINISH FLOOR
ALUM	ALUMINUM
@	AT
BLDG	BUILDING
BLKG	BLOCKING
BM	BEAM
B.O.	BOTTOM OF
BTWN	BETWEEN
BUR	BUILT UP ROOF
C	CHANNEL
CEM	CEMENT
CFCI	CONTRACTOR FURNISHED / INSTALLED
CJ	CONTROL JOINT
CL	CENTER LINE
CLNG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONST	CONSTRUCTION
CONTS	CONTINUOUS
CT	CERAMIC TILE
DBL	DOUBLE
D.G.	DECOMPOSED GRANITE
DIA	DIAMETER
DIM	DIMENSION
DN	DOWN
DR	DOOR
DS	DOWNSPOUT
DETL	DETAIL
DWGS	DRAWINGS
DWH	DOMESTIC HOT WATER HEATER
(E)	EXISTING
EA	EACH
EJ	EXPANSION JOINT
EL (ELEV.)	ELEVATION
ELEC	ELECTRICAL
EQ	EQUAL / EQUAL TO
EQMT	EQUIPMENT
EXP	EXPANSION
EXT	EXTERIOR
F	FIXED
FE	FIRE EXTINGUISHER
FFL	FINISHED FLOOR LEVEL
FH	FIRE HYDRANT
FIN	FINISH
FLR	FLOOR
FLRG	FLOORING
FLUOR	FLUORESCENT
F.O.PLY	FACE OF PLYWOOD
F.O.C.	FACE OF CONCRETE
F.O.F.	FACE OF FINISH
F.O.S.	FACE OF STUD
FRMG	FRAMING
FSR	FLAME SPREAD RATING
FURR	FURRING
GA	GAUGE
GALV	GALVANIZED
GEO	GEOTECHNICAL
GI	GALVANIZED IRON
GLAZ	GLAZING
GYP. BD.	GYPSUM BOARD
HB	HOSE BIBB
H.C.	HOLLOW CORE
H.M.	HOLLOW METAL
HR	HOUR
HT	HEIGHT
HW	HOT WATER
INSUL	INSULATION / INSULATED
INT	INTERIOR
JAN	JANITOR
JT	JOINT
KIT	KITCHEN
LAV	LAVATORY
LDSC	LANDSCAPE
LOC	LOCATION
MAX	MAXIMUM
MECH	MECHANICAL
MEMB	MEMBRANE
MDF	MEDIUM DENSITY FIBERBOARD
MANUF	MANUFACTURER
MIN	MINIMUM
MOD	MODULE
MTD	MOUNTED
MTL	METAL
N/A	NOT APPLICABLE
N.I.C.	NOT IN CONTRACT
NO. (#)	NUMBER
NEW	NEW
NR	NON RATED
O.A.E.	OR APPROVED EQUAL
O.C.	ON CENTER
OFCI	OWNER FURNISHED/CONTRACTOR R INSTALL
OPP	OPPOSITE
OPER	OPERABLE
P.I.C.	POURED-IN-PLACE CONCRETE
PL	PROPERTY LINE
PLAS	PLASTER
PLAS LAM	PLASTIC LAMINATE
PLY	PLYWOOD
PNL	PANEL
P.O.T.	PATH OF TRAVEL
PP	POWER POLE
PR	PAIR
PT	POINT
PTD	PAINTED
RAD	RADIUS
RE	REFER TO
REF	REFRIGERATOR
RES	RESISTANT
RESIL	RESILIENT
REQ'D	REQUIRED
RF	ROOF
RFNG	ROOFING
RM	ROOM
R.O.	ROUGH OPENING
S.C.	SOLID CORE
SCHED	SCHEDULE
SCRN	SCREEN
SCW	SOLID CORE WOOD
S.D.	STORM DRAIN
SECT	SECTION
SHT	SHEET
SHWR	SHOWER
SIM	SIMILAR
SP	STAND PIPE
SPECS	SPECIFICATIONS
SRO	SINGLE ROOM OCCUPANCY
S.S.	STAINLESS STEEL
STL	STEEL
STOR	STORAGE
STRUC T	STRUCTURE
STRUC TL	STRUCTURAL
SUSP	SUSPENDED
TEMP	TEMPERED
THK	THICK
THRU	THROUGH
T.O.	TOP OF
TYP	TYPICAL
UFAS	UNIFORM ACCESSIBILITY STANDARDS
U.N.O.	UNLESS NOTED OTHERWISE
URNL	URINAL
VER	VERIFY
VIF	VERIFY IN FIELD
VNR	VENEER
W/	WITH
W/D	WASHER / DRYER
W/O	WITHOUT
WD	WOOD
WNDW	WINDOW
WM	WATER METER
W.P.	WATERPROOFING
WR	WATER RESISTANT

VICINITY MAP



PLOT PLAN



PLOT PLAN 01
REF: A1.00 SCALE: 1/16" = 1'-0"

PARTICIPANTS

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CIVIL ENGINEER:	VCA ENGINEER, INC. 1041 S. GARFIELD AVENUE, ST #210 ALHAMBRA, CA 91801 TEL: (323)-729-6098 CONTACT: AUTUMN WAGGONER AUTUMN.WAGGONER@VCAENG.COM
STRUCTURAL ENGINEER:	JOHN LABIB + ASSOCIATES 319 MAIN STREET EL SEGUNDO, CA 90245 TEL: (213)-239-9700 CONTACT: FABIO ZANGOLI FABIO.ZANGOLI@LABIBSE.COM
MEP ENGINEER:	BUDLONG & ASSOCIATES 315 ARDEN AVE #23 GLENDALE, CA 91203 TEL: (818)-638-8780 CONTACT: FELIX GOMEZ FELIX@BUDLONG.COM
GEO/SOILS ENGINEER:	

TREE SUMMARY

TREE MATRIX (PER LAMC SECT. 12.21.G.2

# REQ'D	# OF UNITS	# REQ'D	# PROVIDED
(1) 24" BOX PER 4 DWELLING UNITS	135	33.75 = 34	34*

** TOTAL TREE COUNT CURRENTLY INCLUDES THE STREET TREES.*

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
DESIGN DEVELOPMENT 100%	10/30/2020
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

BROOKS + SCARPA

REVISIONS:
1 --
2 --
3 --
4 --
5 --
6 --

SHEET TITLE: COVER SHEET

SCALE: AS INDICATED
DATE PRINTED: 2020-5-27

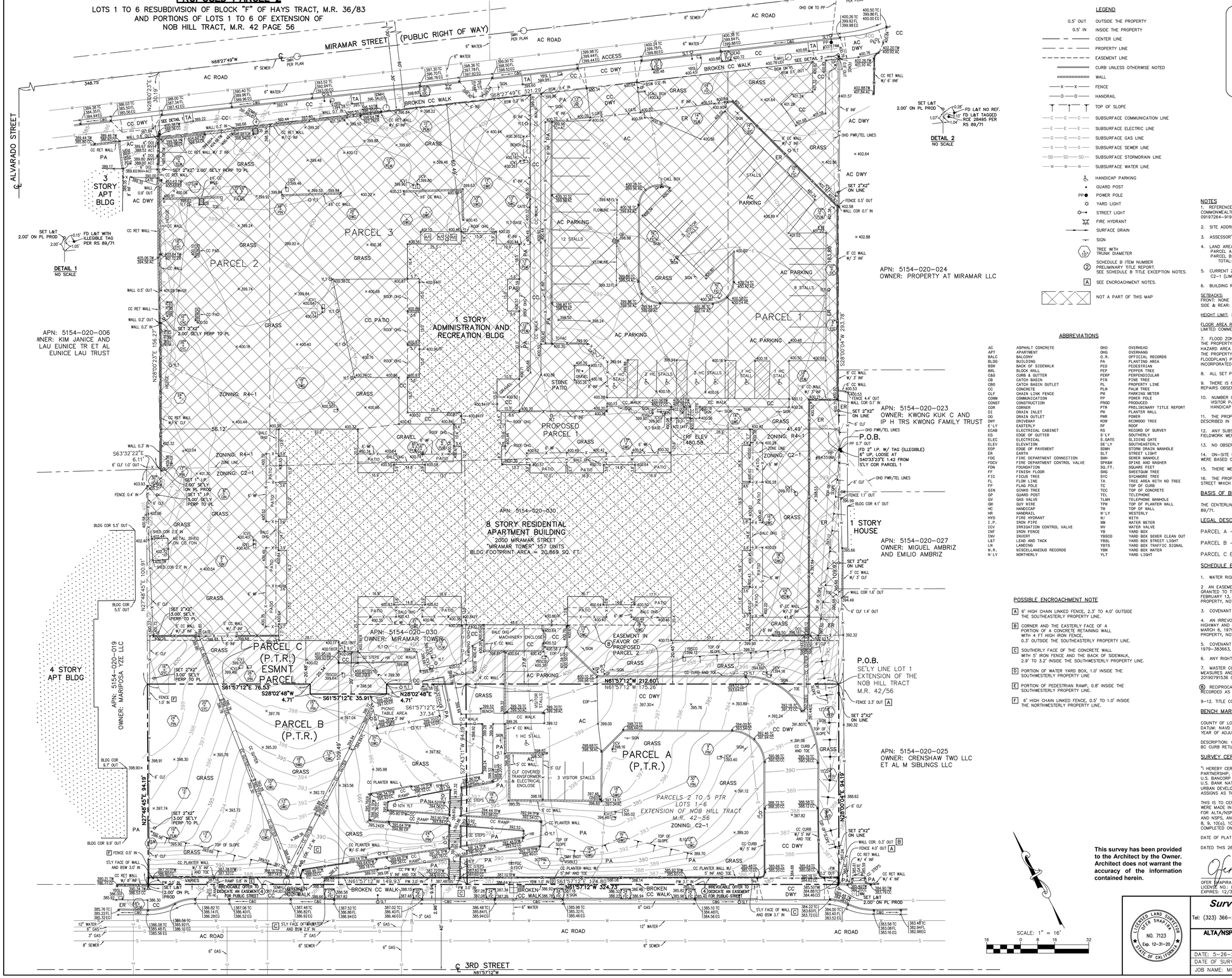
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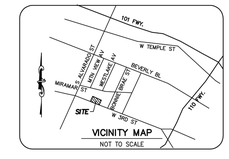
BROOKS + SCARPA ARCHITECTS, INC.
3929 W 139TH STREET
HAWTHORNE, CA 90250
t: 323.596.4700

A0.00

PROPOSED PARCEL 2

LOTS 1 TO 6 RESUBDIVISION OF BLOCK "F" OF HAYS TRACT, M.R. 36/83
AND PORTIONS OF LOTS 1 TO 6 OF EXTENSION OF
NOB HILL TRACT, M.R. 42 PAGE 56





LEGEND

- 0.5' OUT — OUTSIDE THE PROPERTY
- 0.5' IN — INSIDE THE PROPERTY
- CENTER LINE
- PROPERTY LINE
- EASEMENT LINE
- CURB UNLESS OTHERWISE NOTED
- WALL
- FENCE
- HANDRAIL
- TOP OF SLOPE
- SUBSURFACE COMMUNICATION LINE
- SUBSURFACE ELECTRIC LINE
- SUBSURFACE GAS LINE
- SUBSURFACE SEWER LINE
- SUBSURFACE STORMDRAIN LINE
- SUBSURFACE WATER LINE
- HANDICAP PARKING
- GUARD POST
- POWER POLE
- YARD LIGHT
- STREET LIGHT
- FIRE HYDRANT
- SURFACE DRAIN
- SIGN
- TREE WITH TRUNK DIAMETER
- SCHEDULE B ITEM NUMBER PRELIMINARY TITLE REPORT, SEE SCHEDULE B TITLE EXCEPTION NOTES.
- SEE ENCROACHMENT NOTES.
- NOT A PART OF THIS MAP

ABBREVIATIONS

AC	ASPHALT CONCRETE	OHD	OVERHEAD
APT	APARTMENT	OHG	OVERHANG
BALC	BALCONY	O.R.	OFFICIAL RECORDS
BLDG	BUILDING	PA	PLANTING AREA
BSW	BACK OF SIDEWALK	PED	PEDESTRIAN
BWL	BLOCK WALL	PEP	PEPPER TREE
C&G	CURB & GUTTER	PERP	PERPENDICULAR
CB	CATCH BASIN	PIN	PINE TREE
CBO	CATCH BASIN OUTLET	PL	PROPERTY LINE
CC	CONCRETE	PLM	PALM TREE
CLF	CHAIN LINK FENCE	PM	PARKING METER
COMM	COMMUNICATION	PP	POWER POLE
CONST	CONSTRUCTION	PROD	PRODUCED
COR	CORNER	PTR	PRELIMINARY TITLE REPORT
DI	DRAIN INLET	PW	PLANTER WALL
DO	DRAIN OUTLET	PWR	POWER
DWY	DRIVEWAY	ROW	RECIMOOD TREE
E'LY	EASTERLY	RF	ROOF
EGAB	ELECTRICAL CABINET	RS	RECORD OF SURVEY
EG	EDGE OF GUTTER	S'LY	SOUTHERLY
ELEC	ELECTRICAL	S.GATE	SLIDING GATE
ELEV	ELEVATION	SE'LY	SOUTHEASTERLY
EOP	EDGE OF PAVEMENT	SDMH	STORM DRAIN MANHOLE
ER	EARTH	SLT	STREET LIGHT
FDC	FIRE DEPARTMENT CONNECTION	SMH	SEWER MANHOLE
FDCV	FIRE DEPARTMENT CONTROL VALVE	SPK&W	SPIKE AND WASHER
FDN	FOUNDATION	SQ.FT.	SQUARE FEET
FF	FINISH FLOOR	SWG	SWEETGUM TREE
FIG	FIGUS TREE	SYC	SYCAMORE TREE
FL	FLOW LINE	TA	TREE AREA WITH NO TREE
FP	FLAG POLE	TC	TOP OF CURB
GIN	GINKO TREE	TCC	TOP OF CONCRETE
GP	GUARD POST	TEL	TELEPHONE
GV	GAS VALVE	TLMH	TELEPHONE MANHOLE
GW	GUY WIRE	TPW	TOP OF PLANTER WALL
HC	HANDICAP	TW	TOP OF WALL
HR	HANDRAIL	W'LY	WESTERLY
HYD	FIRE HYDRANT	W/	WITH
I.P.	IRON PIPE	WM	WATER METER
ICV	IRRIGATION CONTROL VALVE	WV	WATER VALVE
INF	IRON FENCE	YB	YARD BOX
INV	INVERT	YBSCO	YARD BOX SEWER CLEAN OUT
L&T	LEAD AND TACK	YBSL	YARD BOX STREET LIGHT
LN	LANDING	YBTS	YARD BOX TRAFFIC SIGNAL
M.R.	MISCELLANEOUS RECORDS	YBW	YARD BOX WATER
N'LY	NORTHERLY	YLT	YARD LIGHT

POSSIBLE ENCROACHMENT NOTE

- [A] 6' HIGH CHAIN LINKED FENCE, 2.3' TO 4.0' OUTSIDE THE SOUTHEASTERLY PROPERTY LINE.
- [B] CORNER AND THE EASTERLY FACE OF A PORTION OF A CONCRETE RETAINING WALL WITH 4 FT HIGH IRON FENCE, 0.3' OUTSIDE THE SOUTHEASTERLY PROPERTY LINE.
- [C] SOUTHERLY FACE OF THE CONCRETE WALL WITH 5' IRON FENCE AND THE BACK OF SIDEWALK, 2.9' TO 3.2' INSIDE THE SOUTHWESTERLY PROPERTY LINE.
- [D] PORTION OF WATER YARD BOX, 1.0' INSIDE THE SOUTHWESTERLY PROPERTY LINE
- [E] PORTION OF PEDESTRIAN RAMP, 0.8' INSIDE THE SOUTHWESTERLY PROPERTY LINE.
- [F] 6" HIGH CHAIN LINKED FENCE, 0.5' TO 1.0' INSIDE THE NORTHWESTERLY PROPERTY LINE.

NOTES

1. REFERENCE DOCUMENT FOR EASEMENTS:
COMMONWEALTH LAND TITLE COMPANY PRELIMINARY REPORT, ORDER NO. 09197264-919-KRC-KRE, DATED MARCH 13, 2020.

2. SITE ADDRESS: 1917–2005 1/2 W 3RD STREET, LOS ANGELES, CA 90057.

3. ASSESSOR'S PARCEL NUMBER: 5154–020–030.

4. LAND AREAS:
PARCEL A: 16,486 SQ. FT. 0.378 ACRE
PARCEL B: 13,946 SQ. FT. 0.320 ACRE
TOTAL: 30,432 SQ. FT. 0.699 ACRE

5. CURRENT ZONING PER CITY OF LOS ANGELES ZIMAS, DATED 08/09/2018:
C2–1 (LIMITED COMMERCIAL DISTRICT)

6. BUILDING RESTRICTIONS PER ZONE:

SETBACKS:
FRONT: NONE
SIDE & REAR: SAME AS R4 FOR RESIDENTIAL USES (SEE ABOVE)

HEIGHT LIMIT: NONE

FLOOR AREA RATIO:
LIMITED COMMERCIAL DISTRICT: 1.5:1

7. FLOOD ZONE NOTE:
THE PROPERTY SHOWN ON THIS SURVEY DOES NOT LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DEFINED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA). THE PROPERTY LIES WITHIN ZONE "X" (OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) PER FLOOD INSURANCE RATE MAP OF LOS ANGELES COUNTY AND INCORPORATED AREAS AS MAP NO. 06037C1610F DATED SEPTEMBER 26, 2008.

8. ALL SET POINTS ARE TAGGED LS 7123.

9. THERE IS NO EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS OBSERVED IN THE PROCESS OF CONDUCTING THE FIELD WORK.

10. NUMBER OF PARKING SPACES WITH STRIPES:
VISITOR PARKING = 6 STALLS
HANDICAP PARKING = 1 STALL

11. THE PROPERTY DESCRIBED AND SHOWN HEREON IS THE SAME PROPERTY WHICH IS DESCRIBED IN THE TITLE COMMITMENT.

12. ANY SUBSTANTIAL FEATURES OBSERVED IN THE PROCESS OF CONDUCTING THE FIELDWORK WERE NOTED AND SHOWN HEREON.

13. NO OBSERVED EVIDENCE OF SHARED PARTY WALLS WITH ADJOINING LOTS.

14. ON–SITE UTILITIES WERE BASED ON VISUAL OBSERVATIONS ONLY. STREET UTILITIES WERE BASED ON VISUAL OBSERVATIONS AND AVAILABLE CITY PLANS.

15. THERE WERE NO OBSERVED FIELD DELINEATION OF WETLAND MARKERS.

16. THE PROPERTY PHYSICALLY ABUTS AND HAS DIRECT PHYSICAL ACCESS TO 3RD STREET WHICH IS A PUBLICLY DEDICATED RIGHT–OF–WAY.

BASIS OF BEARINGS

THE CENTERLINE OF MIRAMAR STREET BEING S 82°29'07" E PER RECORD OF SURVEY 89/71.

LEGAL DESCRIPTION

PARCEL A – SEE SHEET 2 OF 2

PARCEL B – SEE SHEET 2 OF 2

PARCEL C EASEMENT PARCEL – SEE SHEET 2 OF 2

SCHEDULE B TITLE EXCEPTIONS

1. WATER RIGHTS, CLAIMS OR TITLE TO WATER, NOT PLOTTABLE.

2. AN EASEMENT FOR COMMUNICATION UTILITIES AND RIGHTS INCIDENTAL THERETO GRANTED TO THE PACIFIC TELEPHONE AND TELEGRAPH COMPANY, RECORDED ON FEBRUARY 13, 1979 AS INSTRUMENT NO. 1979–175414 OF OFFICIAL RECORDS. OUTSIDE PROPERTY, NOT PLOTTED.

3. COVENANT AND AGREEMENT. NO EASEMENT, NOT PLOTTABLE.

4. AN IRREVOCABLE OFFER TO DEDICATE AN EASEMENT FOR PUBLIC STREET OR HIGHWAY AND INCIDENTAL PURPOSES TO THE CITY OF LOS ANGELES, RECORDED ON MARCH 6, 1979 AS INSTRUMENT NO. 1979–254595 OF OFFICIAL RECORDS. OUTSIDE PROPERTY, NOT PLOTTED.

5. COVENANT AND AGREEMENT, RECORDED APRIL 10, 1979, AS INSTRUMENT NO. 1979–383663, OF OFFICIAL RECORDS. NO EASEMENT, NOT PLOTTABLE.

6. ANY RIGHTS, INTEREST, OR CLAIMS, NO EASEMENT, NOT PLOTTABLE.

7. MASTER COVENANT AND AGREEMENT REGARDING ON–SITE STORMWATER MITIGATION MEASURES AND AGREEMENT RECORDED AUGUST 8, 2019 AS INSTRUMENT NO. 20190791536 OF OFFICIAL RECORDS. NO EASEMENT, NOT PLOTTABLE.

Ⓡ RECIPROCAL EASEMENT AGREEMENT FOR ACCESS, RECORDED DECEMBER 16, 2019 RECORDED AS INSTRUMENT NO. 20191402989 OF OFFICIAL RECORDS. PLOTTED.

9–12. TITLE COMPANY NOTES. NOT SURVEY ITEMS.

BENCH MARK

COUNTY OF LOS ANGELES BENCH MARK NO. 12–08788 ELEV=353.348 FEET
DATUM: NAVD 1988
YEAR OF ADJUSTMENT: 2000

DESCRIPTION: CITY OF L.A. BOLT; 1FT W OF W CURB LINE ALVARADO ST 6.4FT S OF BC CURB RETURN S OF VALLEY ST; N END CB.

SURVEY CERTIFICATION

"I HEREBY CERTIFY TO MIRAMAR TOWER PRESERVATION, LP, A CALIFORNIA LIMITED PARTNERSHIP, HUNT MORTGAGE CAPITAL, LLC, A DELAWARE LIMITED LIABILITY COMPANY, U.S. BANCORP COMMUNITY DEVELOPMENT CORPORATION, A MINNESOTA CORPORATION, U.S. BANK NATIONAL ASSOCIATION, THE UNITED STATES DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (HUD) AND EACH OF ITS RESPECTIVE SUCCESSORS AND/OR ASSIGNS AS THEIR INTEREST MAY APPEAR:

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES TABLE A ITEMS 1, 2, 3, 4, 5, 6(a), 6(b), 7(a), 7(b)(1), 7(c), 8, 9, 10(a), 10(b), 11, 12, 13, 14, 16, 17, 18 AND 19. THE FIELD WORK WAS COMPLETED ON OCTOBER 2, 2019.

DATE OF PLAT OR MAP: MAY 26, 2020

DATED THIS 26TH DAY OF MAY, 2020."

OFER SHAPIRA
LICENSE NO.: L.S. 7123
EXPIRES: 12/31/2020

5–26–20
DATE

This survey has been provided to the Architect by the Owner. Architect does not warrant the accuracy of the information contained herein.

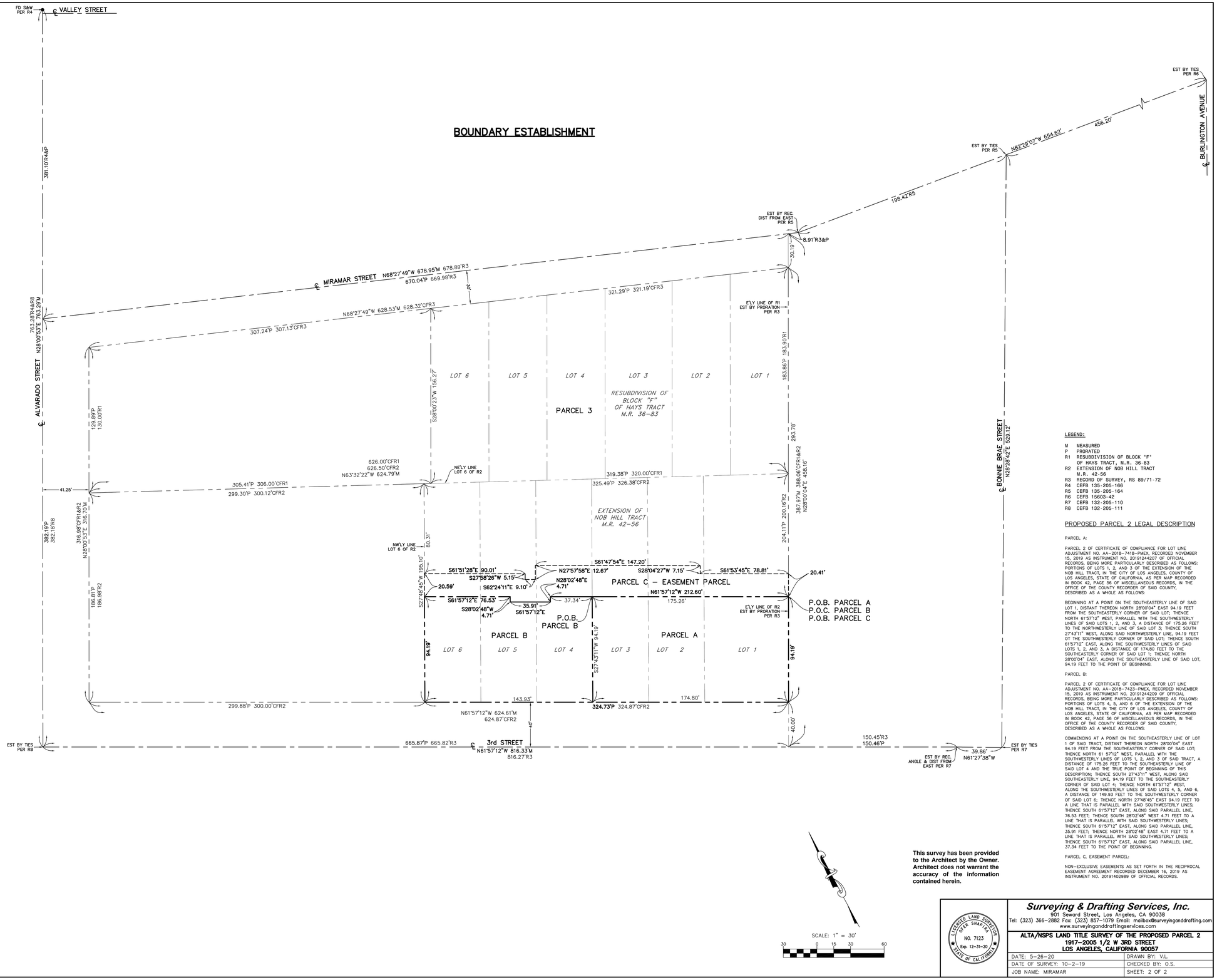
LICENSED LAND SURVEYOR OFER SHAPIRA NO. 7123 Exp. 12-31-20 STATE OF CALIFORNIA

Surveying & Drafting Services, Inc.
901 Seward Street, Los Angeles, CA 90038
Tel: (323) 366–2882 Fax: (323) 857–1079 Email: mailbox@surveyinganddrafting.com
www.surveyinganddraftingservices.com

ALTA/NSPS LAND TITLE SURVEY OF THE PROPOSED PARCEL 2
1917–2005 1/2 W 3RD STREET
LOS ANGELES, CALIFORNIA 90057

DATE: 5–26–20	DRAWN BY: J.C., R.P., V.L.
DATE OF SURVEY: 10–2–19	CHECKED BY: O.S.
JOB NAME: MIRAMAR	SHEET: 1 OF 2

BOUNDARY ESTABLISHMENT



LEGEND:

M MEASURED
P PRORATED
R1 RESUBDIVISION OF BLOCK "F" OF HAYS TRACT, M.R. 36-83
R2 EXTENSION OF NOB HILL TRACT M.R. 42-56
R3 RECORD OF SURVEY, RS 89/71-72
R4 CEFB 135-205-166
R5 CEFB 135-205-164
R6 CEFB 15603-42
R7 CEFB 132-205-110
R8 CEFB 132-205-111

PROPOSED PARCEL 2 LEGAL DESCRIPTION

PARCEL A:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7418-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244207 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: PORTIONS OF LOTS 1, 2, AND 3 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTHEASTERLY LINE OF SAID LOT 1, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61°57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2, AND 3, A DISTANCE OF 175.26 FEET TO THE NORTHWESTERLY LINE OF SAID LOT 3; THENCE SOUTH 27°43'11" WEST, ALONG SAID NORTHWESTERLY LINE, 94.19 FEET OT THE SOUTHWESTERLY CORNER OF SAID LOT; THENCE SOUTH 61°57'12" EAST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 1, 2, AND 3, A DISTANCE OF 174.80 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 1; THENCE NORTH 28°00'04" EAST, ALONG THE SOUTHEASTERLY LINE OF SAID LOT, 94.19 FEET TO THE POINT OF BEGINNING.

PARCEL B:

PARCEL 2 OF CERTIFICATE OF COMPLIANCE FOR LOT LINE ADJUSTMENT NO. AA-2018-7423-PMEX, RECORDED NOVEMBER 15, 2019 AS INSTRUMENT NO. 20191244209 OF OFFICIAL RECORDS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: PORTIONS OF LOTS 4, 5, AND 6 OF THE EXTENSION OF THE NOB HILL TRACT, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 42, PAGE 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS A WHOLE AS FOLLOWS:

COMMENCING AT A POINT ON THE SOUTHEASTERLY LINE OF LOT 1 OF SAID TRACT, DISTANT THEREON NORTH 28°00'04" EAST 94.19 FEET FROM THE SOUTHEASTERLY CORNER OF SAID LOT; THENCE NORTH 61 57'12" WEST, PARALLEL WITH THE SOUTHWESTERLY LINES OF LOTS 1, 2, AND 3 OF SAID TRACT, A DISTANCE OF 175.26 FEET TO THE SOUTHEASTERLY LINE OF SAID LOT 4 AND THE TRUE POINT OF BEGINNING OF THIS DESCRIPTION; THENCE SOUTH 27°43'11" WEST, ALONG SAID SOUTHEASTERLY LINE, 94.19 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 4; THENCE NORTH 61°57'12" WEST, ALONG THE SOUTHWESTERLY LINES OF SAID LOTS 4, 5, AND 6, A DISTANCE OF 149.93 FEET TO THE SOUTHWESTERLY CORNER OF SAID LOT 6; THENCE NORTH 27°48'45" EAST 94.19 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 76.53 FEET; THENCE SOUTH 28°02'48" WEST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 35.91 FEET; THENCE NORTH 28°02'48" EAST 4.71 FEET TO A LINE THAT IS PARALLEL WITH SAID SOUTHWESTERLY LINES; THENCE SOUTH 61°57'12" EAST, ALONG SAID PARALLEL LINE, 37.34 FEET TO THE POINT OF BEGINNING.

PARCEL C, EASEMENT PARCEL:

NON-EXCLUSIVE EASEMENTS AS SET FORTH IN THE RECIPROCAL EASEMENT AGREEMENT RECORDED DECEMBER 16, 2019 AS INSTRUMENT NO. 20191402989 OF OFFICIAL RECORDS.

SCALE: 1" = 30'

30 0 15 30 60

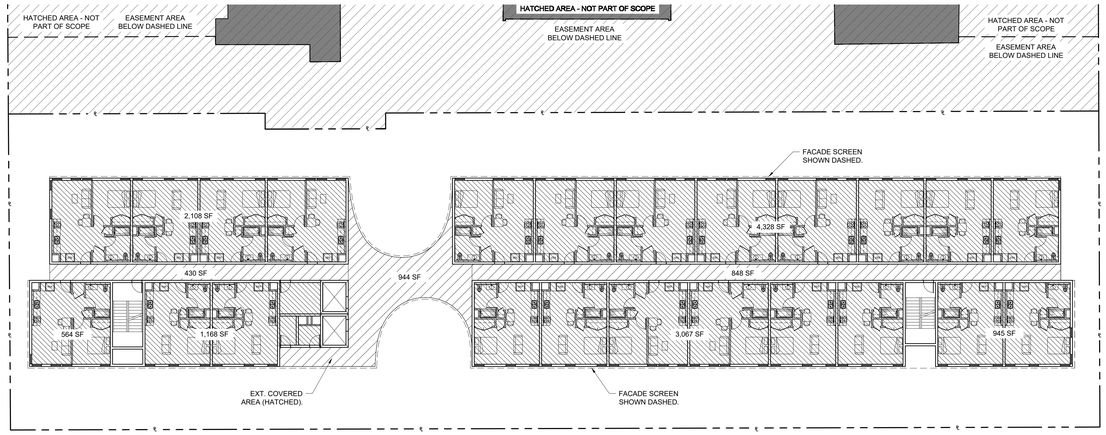
This survey has been provided to the Architect by the Owner. Architect does not warrant the accuracy of the information contained herein.

LICENSED LAND SURVEYOR OLIVER SHARPE NO. 7123 Exp. 12-31-20 STATE OF CALIFORNIA

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ALTA/NSPS LAND TITLE SURVEY OF THE PROPOSED PARCEL 2
1917-2005 1/2 W 3RD STREET
LOS ANGELES, CALIFORNIA 90057

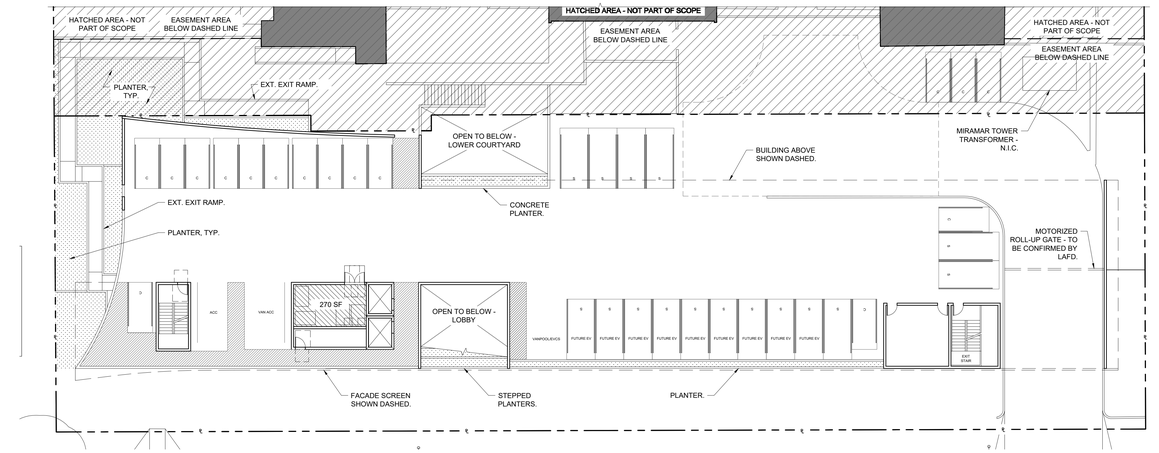
DATE: 5-26-20	DRAWN BY: V.L.
DATE OF SURVEY: 10-2-19	CHECKED BY: O.S.
JOB NAME: MIRAMAR	SHEET: 2 OF 2



FLOOR AREA CALCULATION	
INTERIOR GROSS FLOOR AREA	12,180 SF
EXTERIOR COVERED GROSS FLOOR AREA	2,222 SF
TOTAL FLOOR AREA	14,402 SF

TYPICAL FLOOR PLAN (3RD - 7TH FLOOR) 04

REF: A3.30 SCALE: 1/16" = 1'-0"



FLOOR AREA CALCULATION	
INTERIOR GROSS FLOOR AREA	270
EXTERIOR COVERED GROSS FLOOR AREA	0
TOTAL FLOOR AREA	270

FIRST FLOOR PLAN 02

REF: A3.10 SCALE: 1/16" = 1'-0"

FLOOR AREA CALCULATION	
INTERIOR GROSS FLOOR AREA	10,638
EXTERIOR COVERED GROSS FLOOR AREA	2,840
TOTAL FLOOR AREA	13,478

SECOND FLOOR PLAN 03

REF: A3.20 SCALE: 1/16" = 1'-0"

FLOOR AREA CALCULATION	
INTERIOR GROSS FLOOR AREA	5,704
EXTERIOR COVERED GROSS FLOOR AREA	0
TOTAL FLOOR AREA	5,704

BASEMENT FLOOR 01

REF: A3.00 SCALE: 1/16" = 1'-0"

ALLOWABLE FAR:

LOT AREA: 30,432 SF
BUILDABLE AREA: 29,422 SF

PER TOC TIER 4 BASE INCENTIVE [1.B IV], PROJECT USES AN INCREASED ALLOWABLE FAR FOR 100% AFFORDABLE PROJECTS.

ALLOWABLE FLOOR AREA RATIO (FAR): 4.25 : 1

FAR CALCULATION: 4.25 X 29,422 SF = 125,043 SF MAX ALLOWABLE AREA

FLOOR AREA PROVIDED: 3:1 = **91,462 SF**

NOTE: PER LAMC 12.03, FLOOR AREA IS THE AREA IN SQUARE FEET CONFINED WITHIN THE EXTERIOR WALLS OF A BUILDING, BUT NOT INCLUDING THE AREA OF THE FOLLOWING: EXTERIOR WALLS, STAIRWAYS, SHAFTS, ROOMS HOUSING BUILDING-OPERATING EQUIPMENT OR MACHINERY, PARKING AREAS WITH ASSOCIATED DRIVEWAYS AND RAMPS, SPACE DEDICATED TO BICYCLE PARKING, SPACE FOR THE LANDING AND STORAGE OF HELICOPTERS, AND BASEMENT STORAGE AREAS.

ALLOWABLE AREA CALCULATION:

BASEMENT:	**5,704 SF**
1ST FLOOR:	**270 SF**
2ND FLOOR:	1,526 + 564 + 1,168 + 3,368 + 3,067 + 945 + 848 + 314 + 1,678 = **13,478 SF**
3RD FLOOR:	2,108 + 564 + 1,168 + 4,328 + 3,067 + 945 + 848 + 430 + 944 = **14,402 SF**
4TH FLOOR:	2,108 + 564 + 1,168 + 4,328 + 3,067 + 945 + 848 + 430 + 944 = **14,402 SF**
5TH FLOOR:	2,108 + 564 + 1,168 + 4,328 + 3,067 + 945 + 848 + 430 + 944 = **14,402 SF**
6TH FLOOR:	2,108 + 564 + 1,168 + 4,328 + 3,067 + 945 + 848 + 430 + 944 = **14,402 SF**
7TH FLOOR:	2,108 + 564 + 1,168 + 4,328 + 3,067 + 945 + 848 + 430 + 944 = **14,402 SF**
TOTAL:	**91,462 SF**

** SEE FLOOR PLANS A3.00 - A3.30 FOR ROOM LABELS AND LOCATION ON PLAN.**

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
DESIGN DEVELOPMENT 100%	10/30/2020
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01521.0

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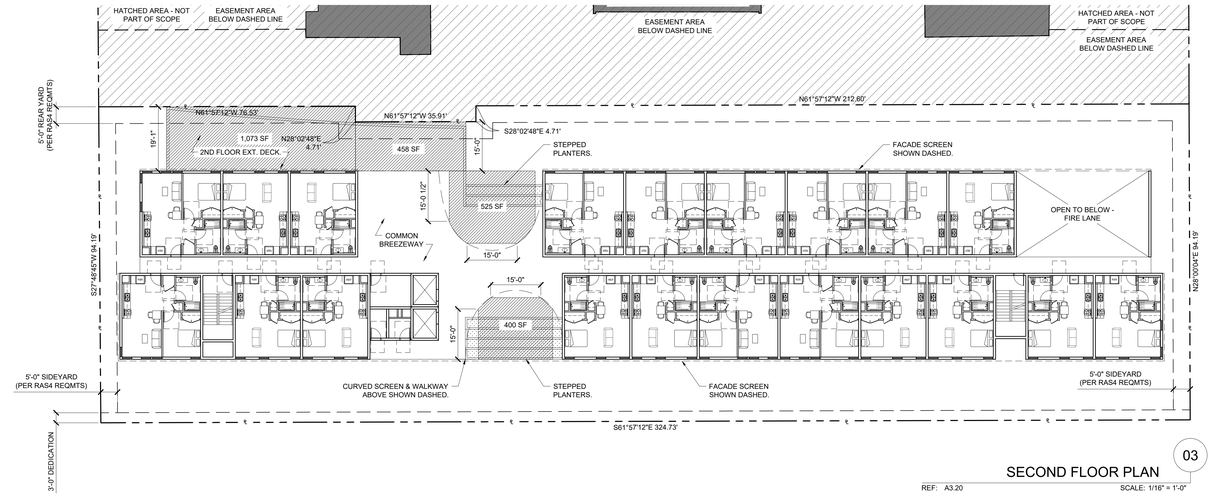
SHEET TITLE:
ALLOWABLE AREA - FAR

SCALE: AS INDICATED
DATE PRINTED: 2020-5-27

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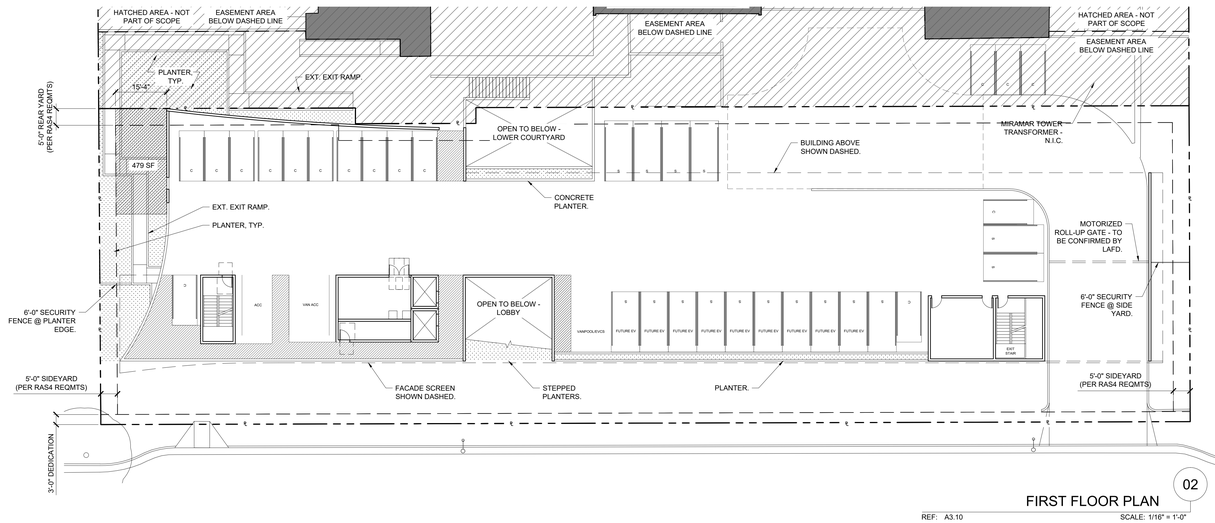
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03

SECOND FLOOR PLAN

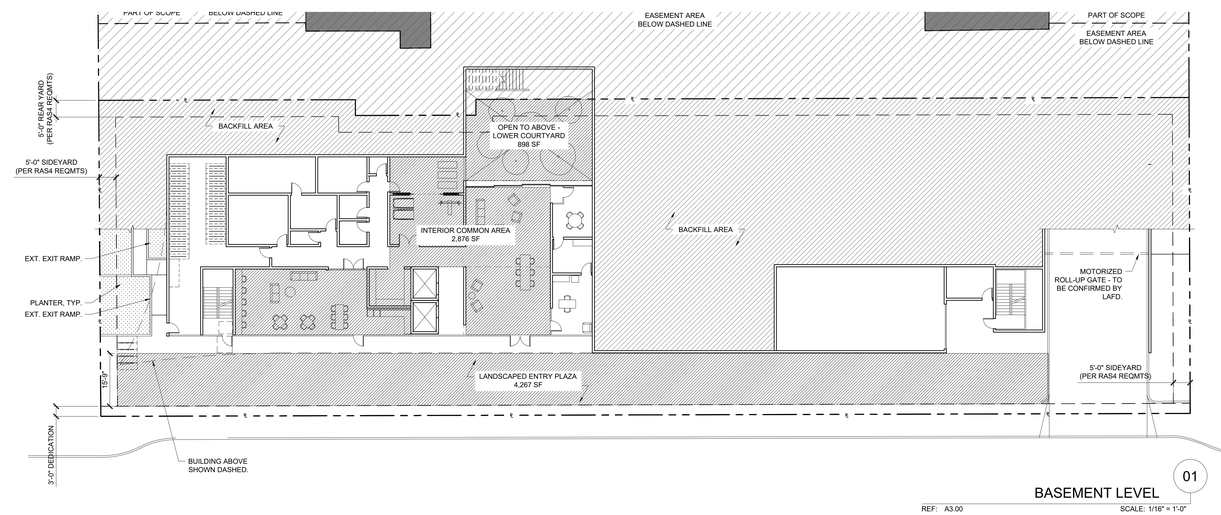
REF: A3.20 SCALE: 1/16" = 1'-0"



02

FIRST FLOOR PLAN

REF: A3.10 SCALE: 1/16" = 1'-0"



01

BASEMENT LEVEL

REF: A3.00 SCALE: 1/16" = 1'-0"

OPEN SPACE CALCULATION:

PER TOC ADDITIONAL INCENTIVE [1.B.II]. PROJECT IS ALLOWED UP TO A 25% DECREASE IN REQUIRED OPEN SPACE.

REQUIRED OPEN SPACE (PER LAMC 12.21.G.2): **10,125 SF** (135 UNITS)

PROVIDED OPEN SPACE: **10,626 SF**

100 SF FOR EACH UNIT HAVING LESS THAN THREE HABITABLE ROOMS; 125 SF FOR EACH UNIT HAVING THREE HABITABLE ROOMS; AND 175 SF FOR EACH UNIT HAVING MORE THAN THREE HABITABLE ROOMS.

OPEN SPACE MATRIX (135 UNITS)

TYPE OF UNIT	# OF UNITS	REQ'D SF	REQ'D SF PER TYPE
STUDIOS	76	100	7,600 SF
1 BEDROOM	59	100	5,900 SF
2 BEDROOM	0	125	0 SF
TOTAL	135		13,500 SF
TOTAL (25% REDUCTION)	13,500 SF X 0.75		**10,125 SF**
MAXIMUM OPEN SPACE @ REC. ROOM (25% OF REQ'D)	10,125 SF X 0.25		2,531 SF

OPEN SPACE PER FLOOR:

BASEMENT FLOOR (EXTERIOR AREA): 4,267 SF + 898 SF = **5,165 SF TOTAL**

BASEMENT FLOOR (COMMUNITY RECREATION ROOMS): **2,876 SF TOTAL** *(2,531 SF MAX) *CAPPED @ 25% MAX OF REQ'D SF**

FIRST FLOOR: **479 SF TOTAL**

SECOND FLOOR: 1,073 SF + 458 SF + 525 SF + 395 SF = **2,451 SF TOTAL**

** NO PRIVATE OPEN SPACE IS REQUIRED OR PROVIDED**

TOTAL OPEN SPACE PROVIDED: 10,626 SF

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
DESIGN DEVELOPMENT 100%	10/30/2020
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

BROOKS + SCARPA

REVISIONS:

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3	--	6	--

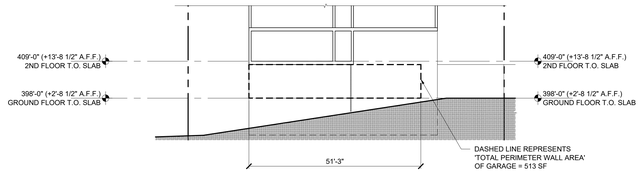
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OPEN SPACE CALCULATION

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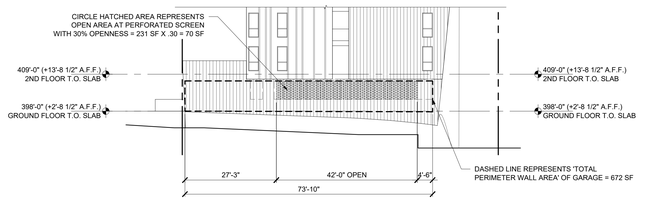
A0.31



EAST ELEVATION - PARKING GARAGE VENITLATION DIAGRAM

08

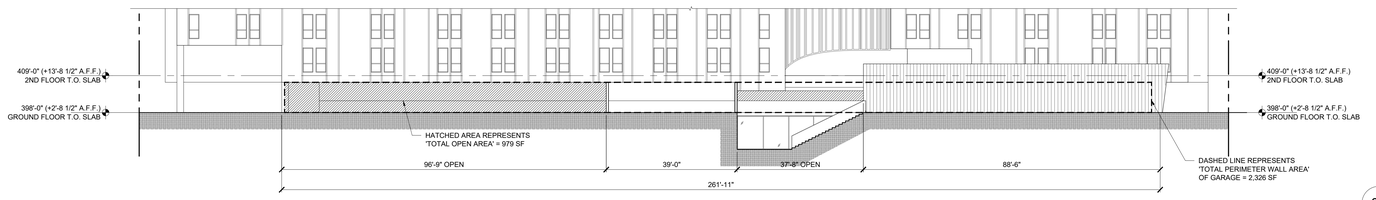
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WEST ELEVATION - PARKING GARAGE VENITLATION DIAGRAM

04

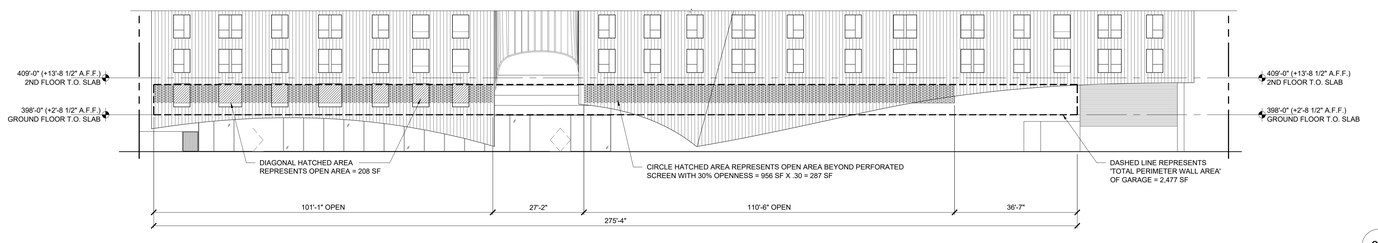
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NORTH ELEVATION - PARKING GARAGE VENITLATION DIAGRAM

03

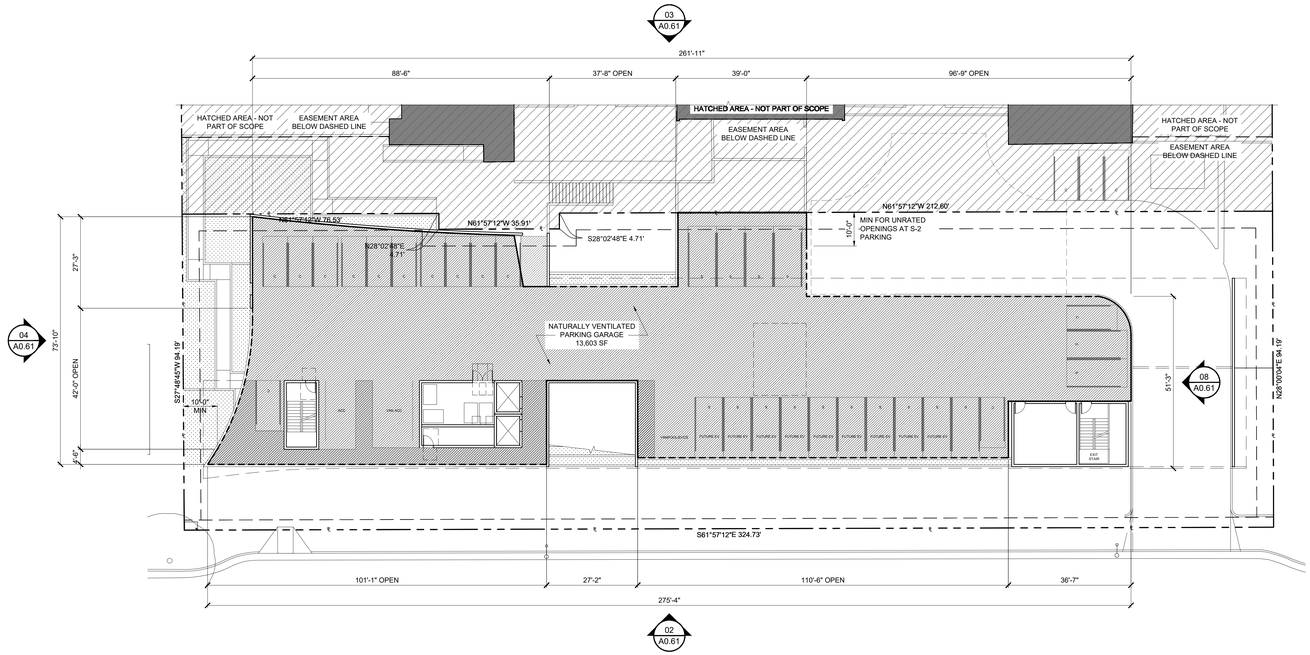
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SOUTH ELEVATION - PARKING GARAGE VENITLATION DIAGRAM

02

REF: A4.00 SCALE: 1/16" = 1'-0"



FIRST FLOOR PLAN - PARKING GARAGE NATURAL VENTILATION PLAN DIAGRAM

01

REF: A3.00 SCALE: 1/16" = 1'-0"

NATURAL VENTILATION AT GARAGE:

PER CBC 406.5.2 FOR NATURAL VENTILATION PURPOSES, THE EXTERIOR SIDE OF THE STRUCTURE SHALL HAVE UNIFORMLY DISTRIBUTED OPENINGS ON TWO OR MORE SIDES. THE AREA OF SUCH OPENINGS IN EXTERIOR WALLS ON A TIER SHALL BE NOT LESS THAN 20% OF THE TOTAL PERIMETER WALL AREA OF EACH TIER. THE AGGREGATE LENGTH OF THE OPENINGS CONSIDERED TO BE PROVIDING NATURAL VENTILATION SHALL BE NOT LESS THAN 40% OF THE PERIMETER OF THE TIER.

OPEN AREA AT GARAGE WALL			
	TOTAL PERIMETER WALL AREA	TOTAL OPENINGS PROVIDED	% OPEN
SOUTH ELEVATION	2,477 SF	208 SF + 287 SF = 495	47%
NORTH ELEVATION	2,326 SF	979 SF	21%
WEST ELEVATION	672 SF	70 SF	10%
EAST ELEVATION	513 SF	0 SF	0%
TOTAL	5,988 SF	1,544 SF	25%

MINIMUM OPEN AREA PER CBC 406.5.2 = 20%
PROVIDED OPEN AREA = **25%**

OPEN PERIMETER WALL AT GARAGE			
	TOTAL PERIMETER LENGTH	OPEN LENGTH PROVIDED	% OPEN
SOUTH ELEVATION	275'-4"	211'-7"	77%
NORTH ELEVATION	261'-11"	134'-5"	51%
WEST ELEVATION	73'-10"	42'-0"	56%
EAST ELEVATION	51'-3"	0'-0"	0%
TOTAL	656'-11"	388'-0"	59%

MINIMUM OPEN PERIMETER PER CBC 406.5.2 = 40%
PROVIDED OPEN PERIMETER = **59%**

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
DESIGN DEVELOPMENT 100%	10/30/2020
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

BROOKS + SCARPA

REVISIONS:

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SHEET TITLE:
GARAGE NATURAL VENTILATION

SCALE: AS INDICATED
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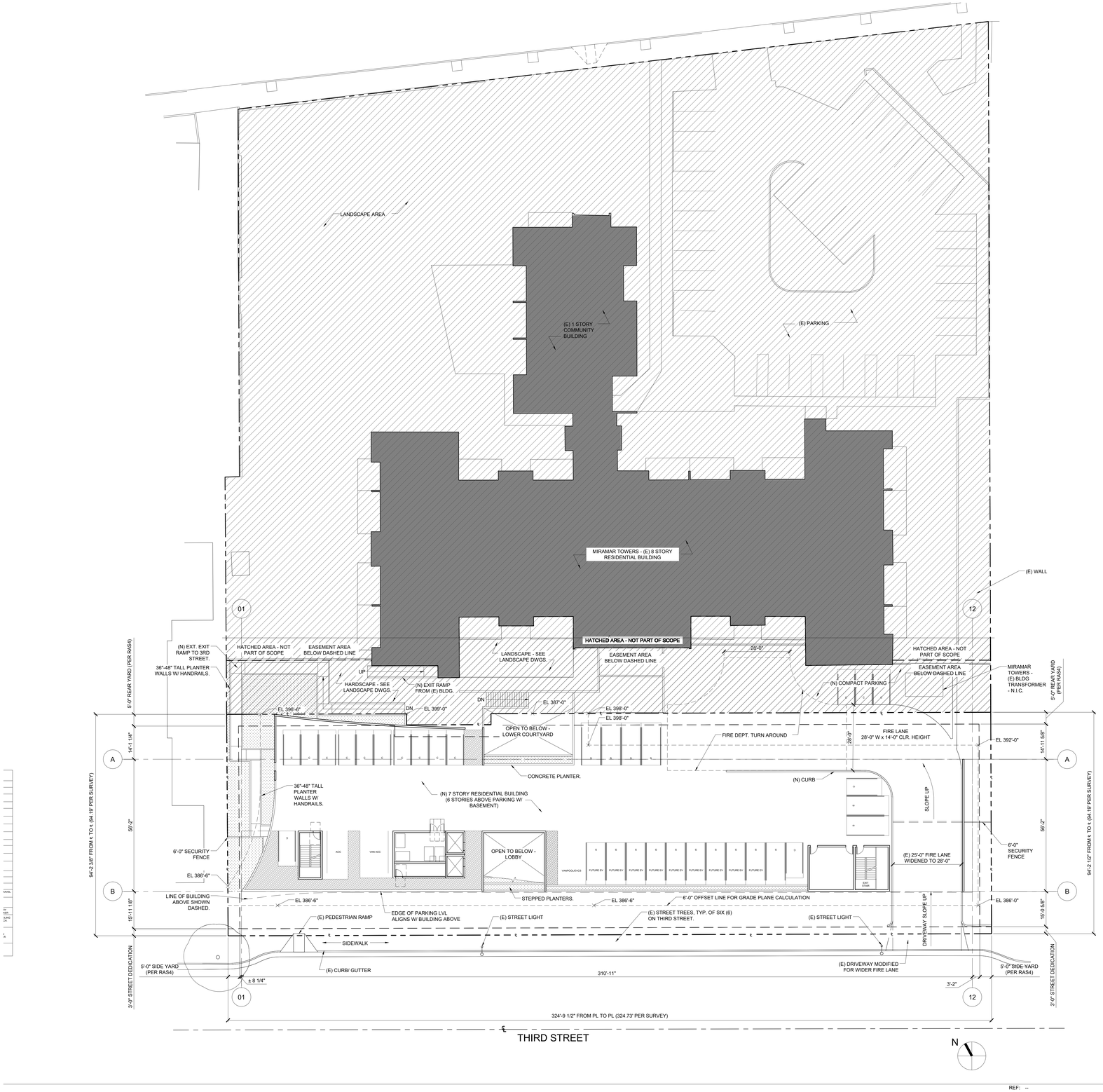
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3929 W 139TH STREET
HAWTHORNE, CA 90250
t: 323.596.4700

A0.61

AVERAGE GRADE PLANE:

[(386'-6" + 386'-0") / 2]	X 319'-2"	= 123,278.1'
[(386'-0" + 392'-0") / 2]	X 68'-2"	= 26,516.8'
[(392'-0" + 398'-0") / 2]	X 165'-11"	= 65,537'
[398'-0"]	X 13'-6"	= 5,373'
[387'-0"]	X 41'-6"	= 16,060.5'
[399'-0"]	X 31'-11"	= 12,734.7'
[(399'-0" + 396'-6") / 2]	X 62'-2"	= 24,726.8'
[(396'-6" + 386'-6") / 2]	X 73'-0"	= 28,579.5'
TOTAL PERIMETER	775'-4"	302,806.4

AVERAGE GRADE PLANE = 302,806.4 / 775'-4" = 390.55'



SITE PLAN 01

SCALE: 1/16" = 1'-0"

REF: --

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
DESIGN DEVELOPMENT 100%	10/30/2020
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

BROOKS + SCARPA

REVISIONS:

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SHEET TITLE:

SITE PLAN

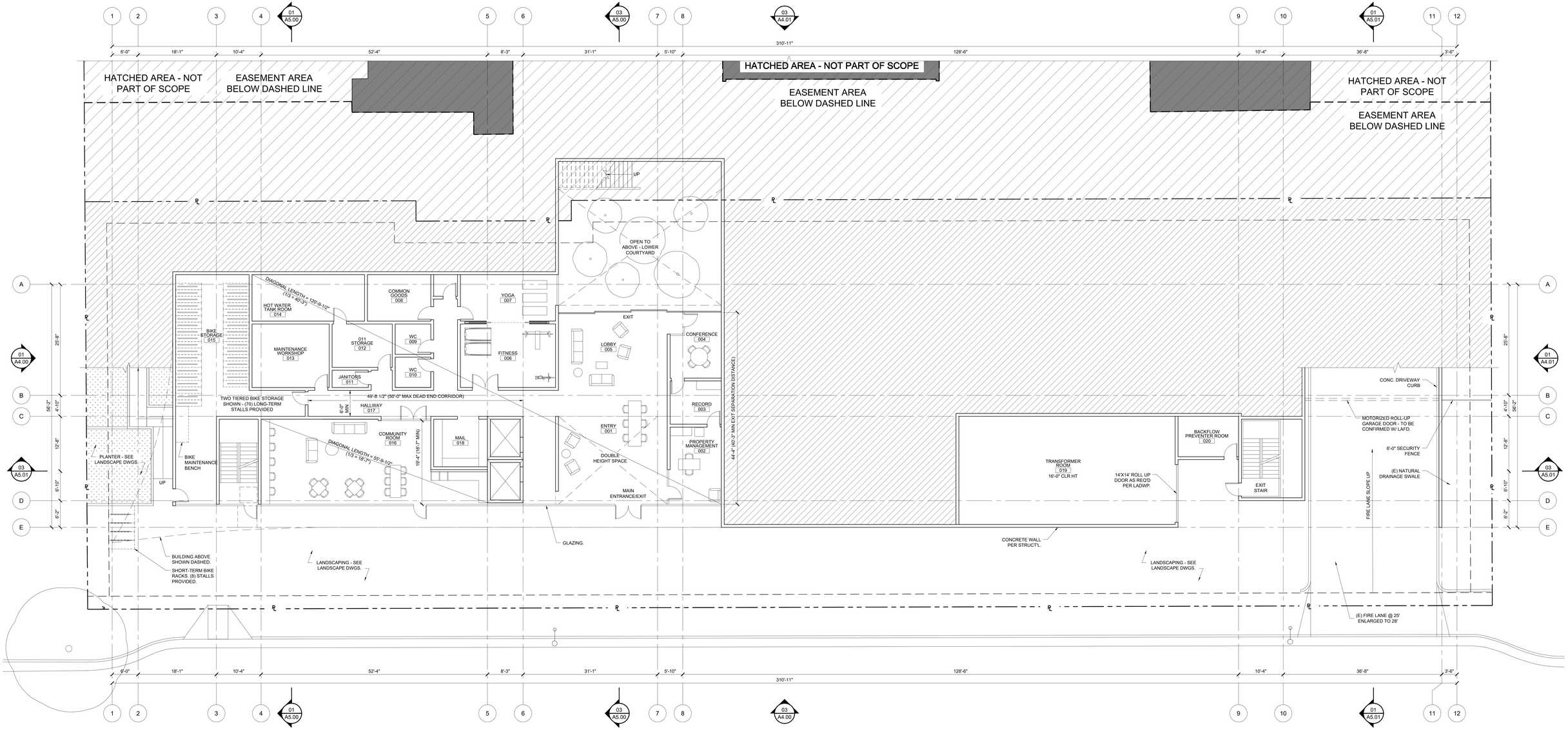
SCALE: AS INDICATED

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3029 W 139TH STREET
HAWTHORNE, CA 90250
t: 323.596.4700

A1.00



BASEMENT FLOOR AREA PER LAMC 12.03				
ROOM #	NAME	OCC. TYPE	SF (GROSS)	INCLUDED IN FAR (Y/N)
1	ENTRY	R-2	511	Y
2	PROPERTY MANAGEMENT	R-2	214	Y
3	RECORD ROOM	S-2	118	Y
4	CONFERENCE ROOM	R-2	161	Y
5	LOBBY	R-2	617	Y
6	FITNESS	R-2	312	Y
7	YOGA	R-2	236	Y
8	COMMON GOODS	S-2	157	Y
9	WC	R-2	57	Y
10	WC	R-2	57	Y
11	JANITORS	S-2	33	Y
12	STORAGE	S-2	139	Y
13	SHOP	S-2	261	Y
14	HOT WATER TANK ROOM	S-2	279	N
15	BIKE STORAGE ROOM	S-2	826	Y
16	COMMUNITY ROOM	A-3	863	Y
17	HALLWAY	R-2	665	Y
18	MAIL	R-2	136	Y
19	TRANSFORMER ROOM	S-2	1,250	N
20	BFP ROOM	S-2	130	N
TOTAL			5,642	

N

BASEMENT FLOOR PLAN

01

REF: A1.00, ELEVATIONS, SECTIONS SCALE: 1/8" = 1'-0"

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
DESIGN DEVELOPMENT 100%	10/30/2020
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

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SHEET TITLE:

BASEMENT FLOOR PLAN

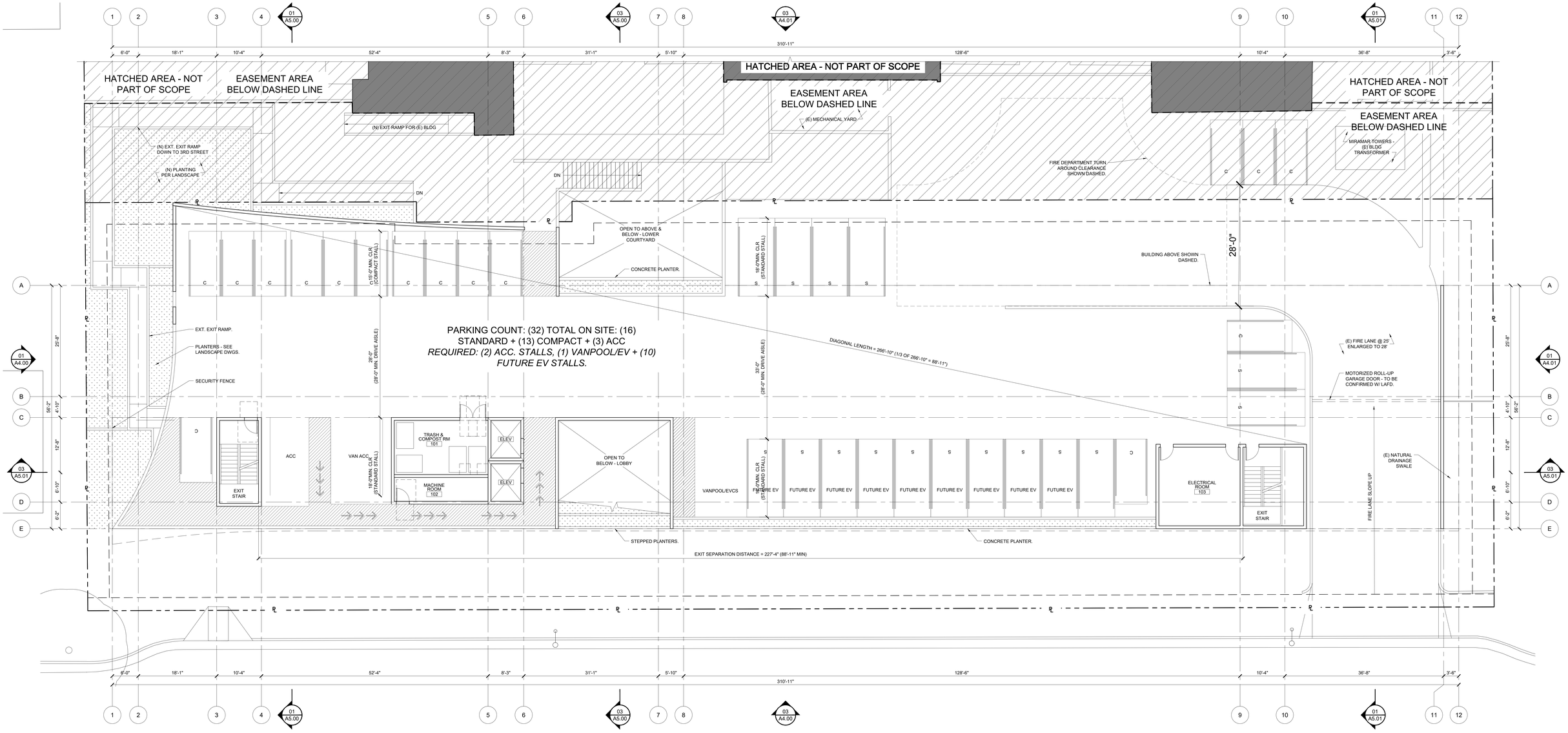
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A3.00



FIRST FLOOR AREA PER LAMC 12.03				
ROOM #	NAME	OCC. TYPE	SF (GROSS)	INCLUDED IN FAR (Y/N)
301	TRASH & COMPOST ROOM	S-2	570	Y
302	MACHINE ROOM	S-2	470	N
303	ELECTRICAL ROOM	S-2	470	N
TOTAL			1,510	

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
DESIGN DEVELOPMENT 100%	10/30/2020
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

BROOKS + SCARPA

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SHEET TITLE:
FIRST FLOOR PLAN

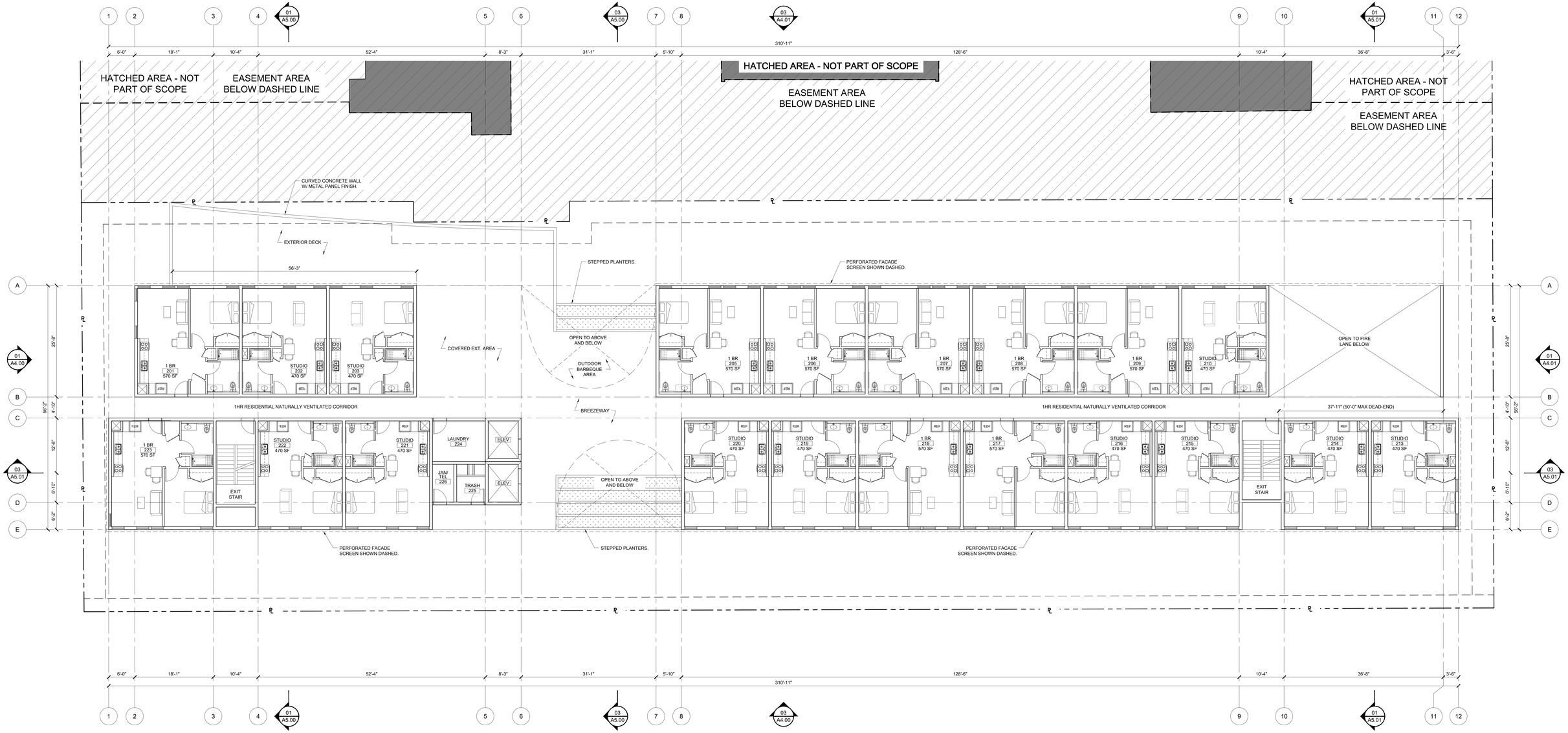
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FIRST FLOOR PLAN 01
REF: A1.00 SCALE: 1/8" = 1'-0"

A3.10



SECOND FLOOR AREA PER LAMC 12.03				
ROOM #	NAME	OCC. TYPE	SF (GROSS)	INCLUDED IN FAR (Y/N)
201	1 BEDROOM	R-2	570	Y
202	STUDIO	R-2	470	Y
203	STUDIO	R-2	470	Y
205	1 BEDROOM	R-2	570	Y
206	1 BEDROOM	R-2	570	Y
207	1 BEDROOM	R-2	570	Y
208	1 BEDROOM	R-2	570	Y
209	1 BEDROOM	R-2	570	Y
210	STUDIO	R-2	470	Y
213	STUDIO	R-2	470	Y
214	STUDIO	R-2	470	Y
215	STUDIO	R-2	470	Y
216	STUDIO	R-2	470	Y
217	1 BEDROOM	R-2	570	Y
218	1 BEDROOM	R-2	570	Y
219	STUDIO	R-2	470	Y
220	STUDIO	R-2	470	Y
221	STUDIO	R-2	470	Y
222	STUDIO	R-2	470	Y
223	STUDIO	R-2	470	Y
224	LAUNDRY	B	114	Y
225	TRASH	S-2	38	Y
226	JANITOR / TELECOM	S-2	43	Y
TOTAL			10,395	

N

SECOND FLOOR PLAN

01

REF: A1.00, ELEVATIONS, SECTIONS SCALE: 1/8" = 1'-0"

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
DESIGN DEVELOPMENT 100%	10/30/2020
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

BROOKS + SCARPA

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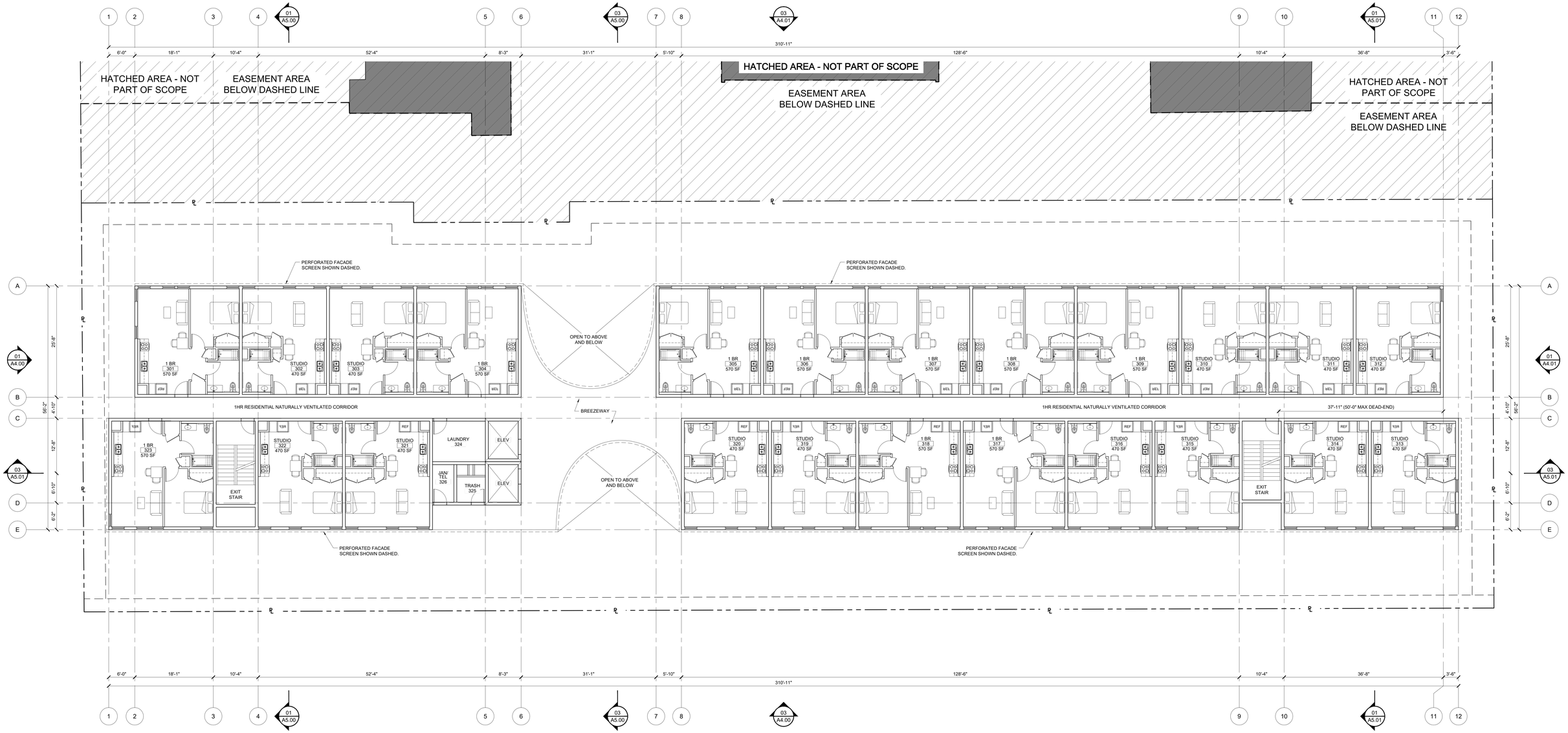
SHEET TITLE: SECOND FLOOR PLAN

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A3.20



TYPICAL (3RD - 7TH) FLOOR AREA PER LAMC 12.03	
FLOOR	SF (GROSS)
3RD FLOOR	11,905
4TH FLOOR	11,905
5TH FLOOR	11,905
6TH FLOOR	11,905
7TH FLOOR	11,905
TOTAL	59,525

TYPICAL (3RD - 7TH) FLOOR AREA PER LAMC 12.03				
ROOM #	NAME	OCC. TYPE	SF (GROSS)	INCLUDED IN FAR (Y/N)
301	1 BEDROOM	R-2	570	Y
302	STUDIO	R-2	470	Y
303	STUDIO	R-2	470	Y
304	1 BEDROOM	R-2	570	Y
305	1 BEDROOM	R-2	570	Y
306	1 BEDROOM	R-2	570	Y
307	1 BEDROOM	R-2	570	Y
308	1 BEDROOM	R-2	570	Y
309	1 BEDROOM	R-2	570	Y
310	STUDIO	R-2	470	Y
311	STUDIO	R-2	470	Y
312	STUDIO	R-2	470	Y
313	STUDIO	R-2	470	Y
314	STUDIO	R-2	470	Y
315	STUDIO	R-2	470	Y
316	STUDIO	R-2	470	Y
317	1 BEDROOM	R-2	570	Y
318	1 BEDROOM	R-2	570	Y
319	STUDIO	R-2	470	Y
320	STUDIO	R-2	470	Y
321	STUDIO	R-2	470	Y
322	STUDIO	R-2	470	Y
323	STUDIO	R-2	470	Y
324	LAUNDRY	B	114	Y
325	TRASH	S-2	38	Y
326	JANITOR / TELECOM	S-2	43	Y
TOTAL			11,905	

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
DESIGN DEVELOPMENT 100%	10/30/2020
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

BROOKS SCARPA

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SHEET TITLE:
TYPICAL FLOOR PLAN

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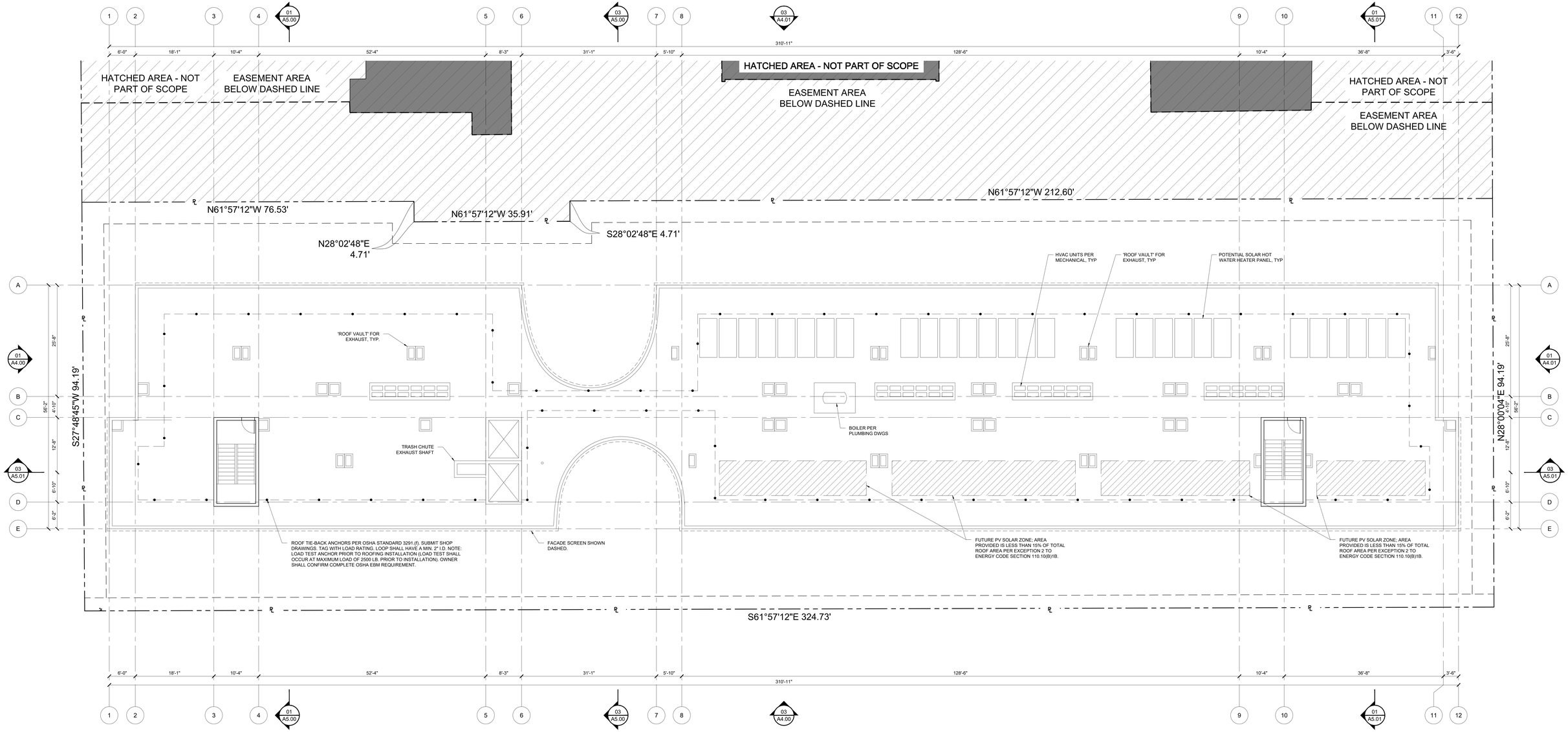
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TYPICAL (3RD-7TH) FLOOR PLAN

01

REF: A1.00, ELEVATIONS, SECTIONS SCALE: 1/8" = 1'-0"

A3.30



LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
DESIGN DEVELOPMENT 100%	10/30/2020
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

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SHEET TITLE:
ROOF PLAN

SCALE: AS INDICATED
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N

ROOF PLAN 01

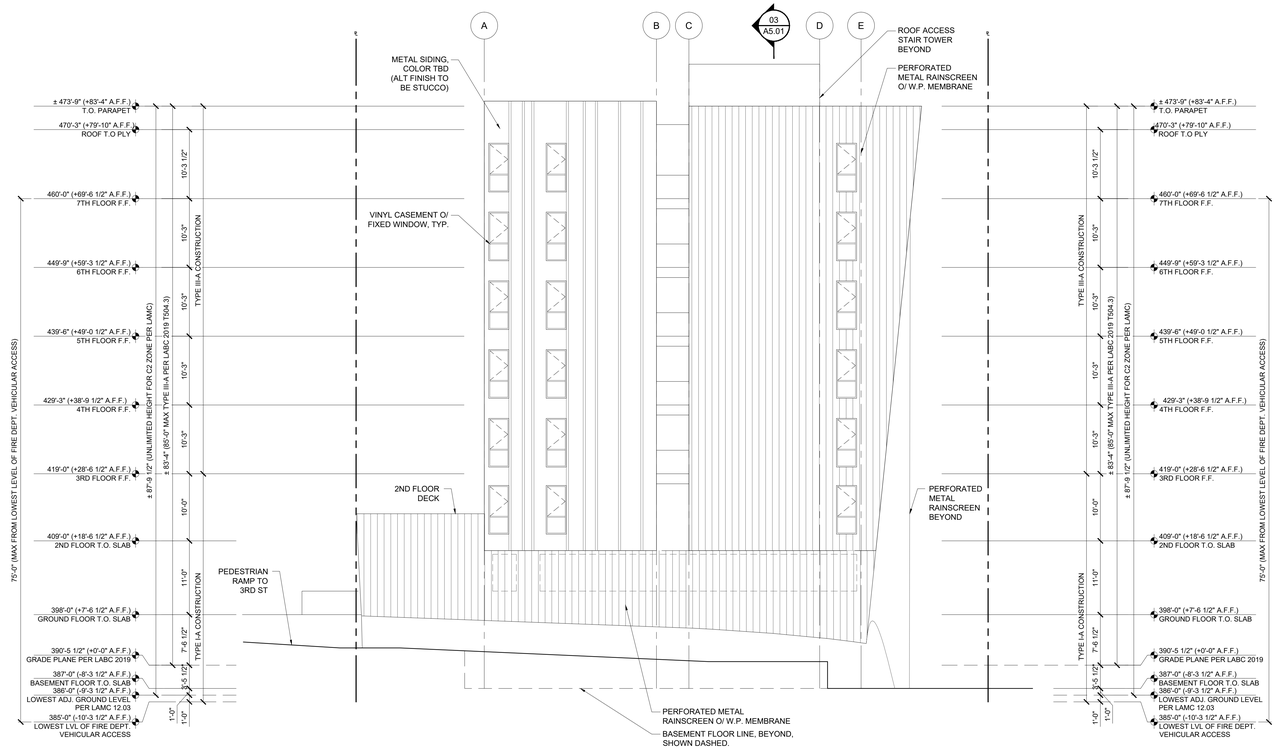
REF: A1.00, ELEVATIONS, SECTIONS SCALE: 1/8" = 1'-0"

A3.40



SOUTH ELEVATION — 03

REF: FLOOR PLANS, SECTIONS — SCALE: 1/8" = 1'-0"



WEST ELEVATION — 01

REF: FLOOR PLANS, SECTIONS — SCALE: 1/8" = 1'-0"

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
DESIGN DEVELOPMENT 100%	10/30/2020
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

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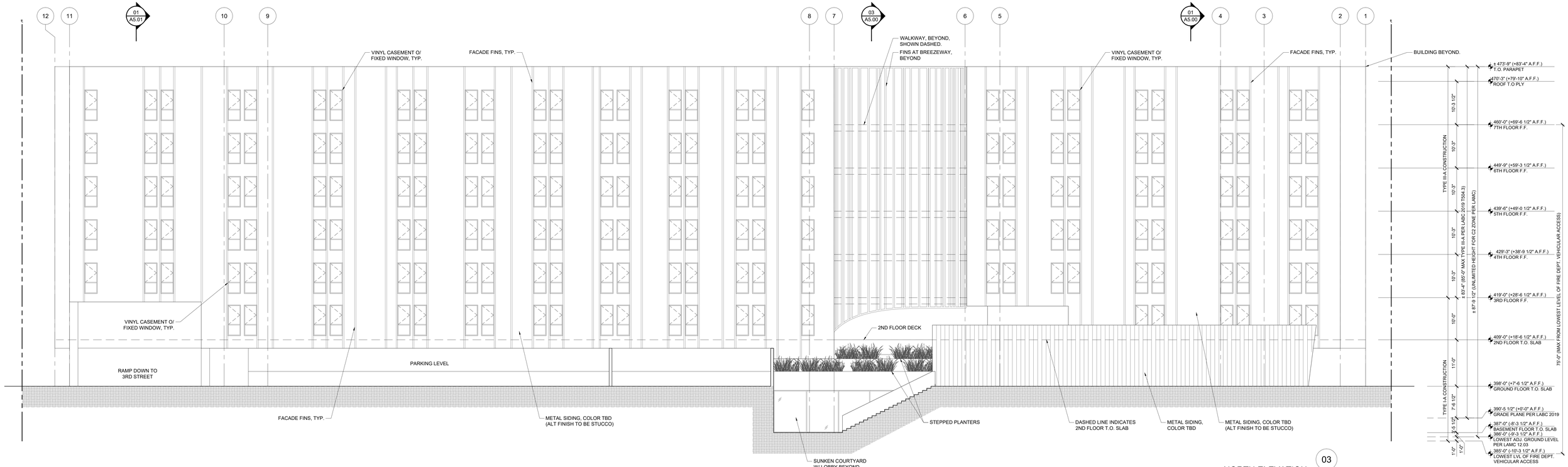
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SCALE: AS INDICATED
DATE PRINTED: 2020-5-27

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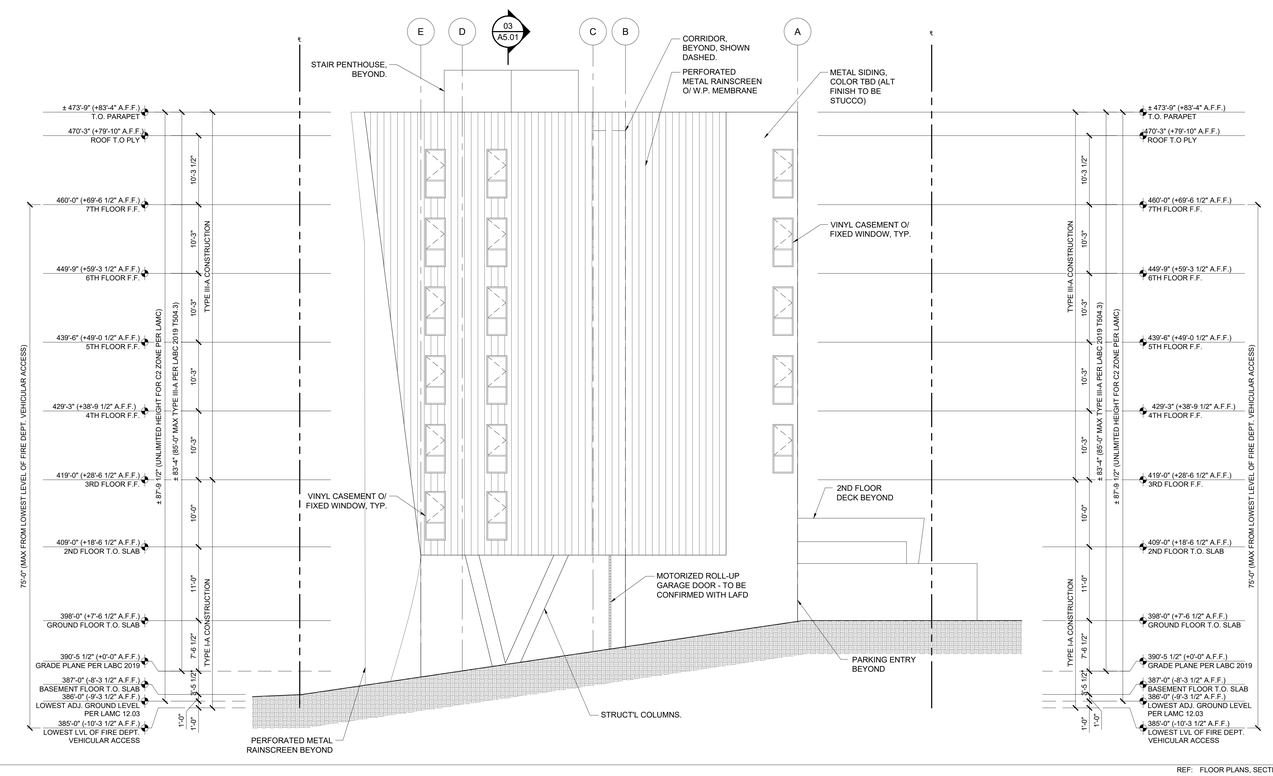


NORTH ELEVATION

03

REF: FLOOR PLANS, SECTIONS

SCALE: 1/8" = 1'-0"



EAST ELEVATION

01

REF: FLOOR PLANS, SECTIONS

SCALE: 1/8" = 1'-0"

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
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CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

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SHEET TITLE:

ELEVATIONS

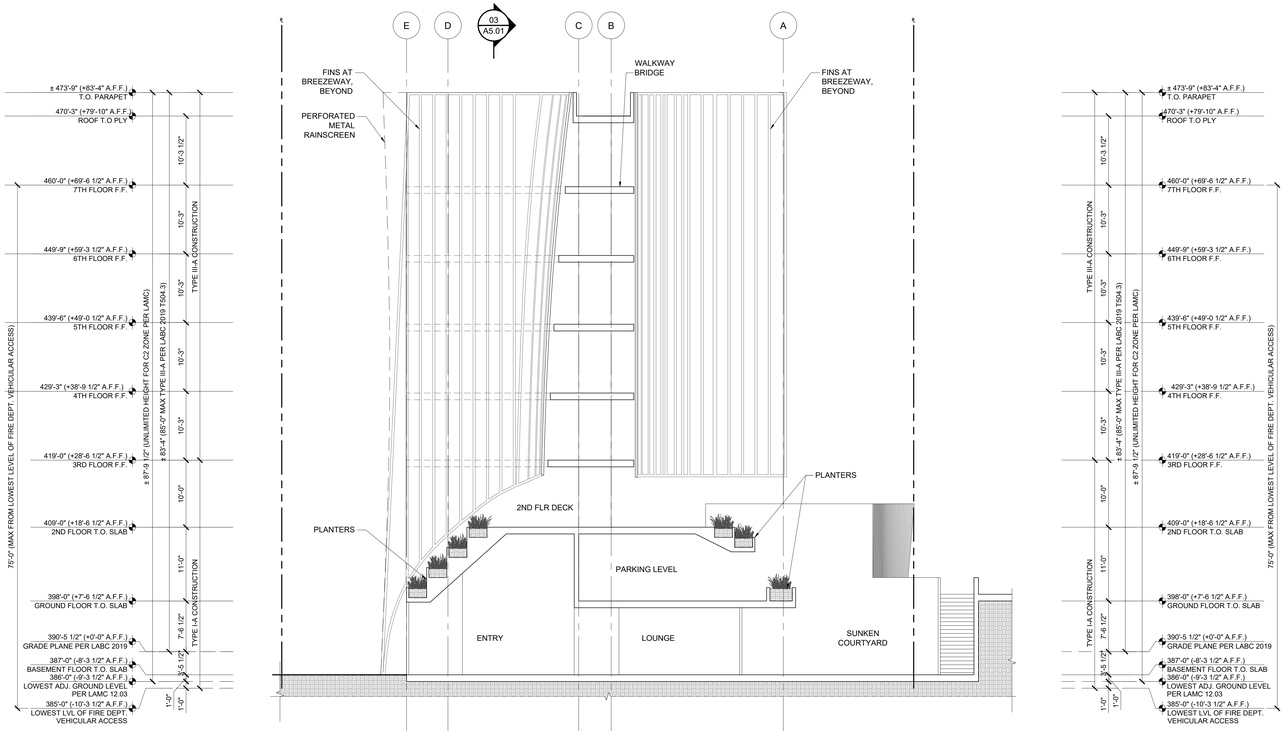
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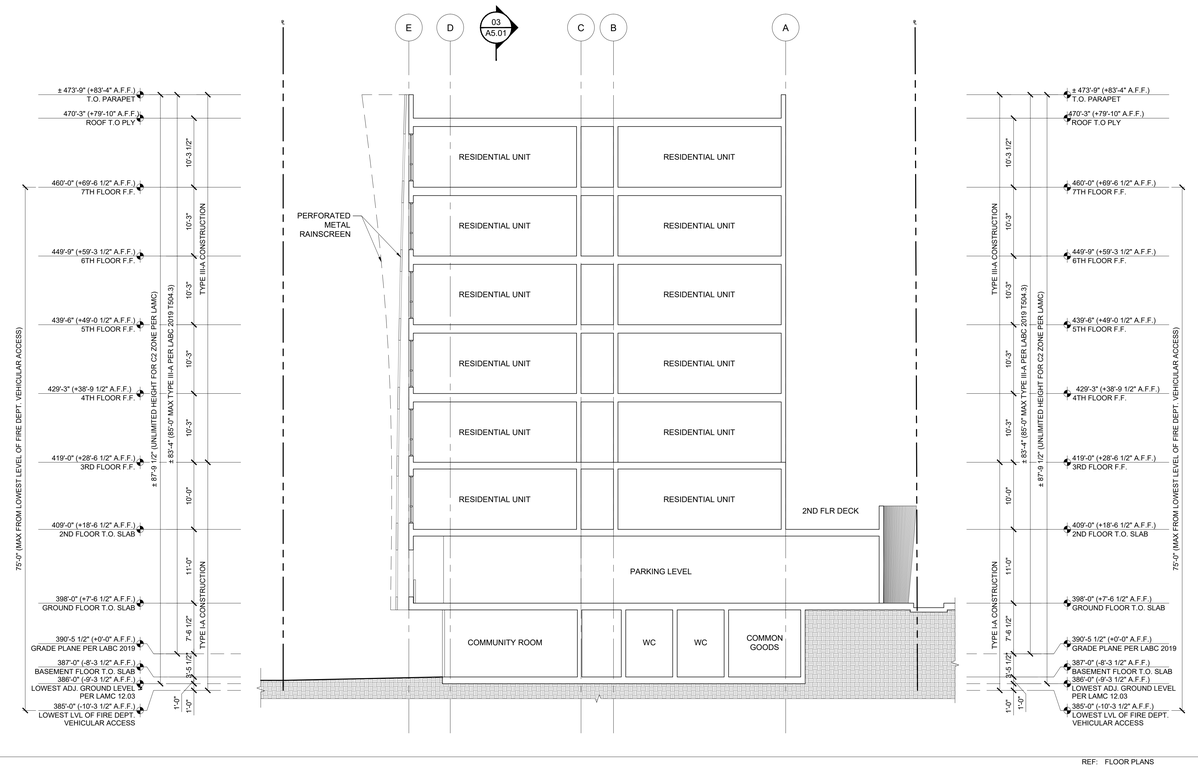
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A4.01



SECTION 03

REF: FLOOR PLANS SCALE: 1/8" = 1'-0"



SECTION 01

REF: FLOOR PLANS SCALE: 1/8" = 1'-0"

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
DESIGN DEVELOPMENT 50%	08/31/2020
DESIGN DEVELOPMENT 100%	10/30/2020
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	03/15/2021
CONSTRUCTION DOCUMENTS 100%	05/31/2021
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT, LLC

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
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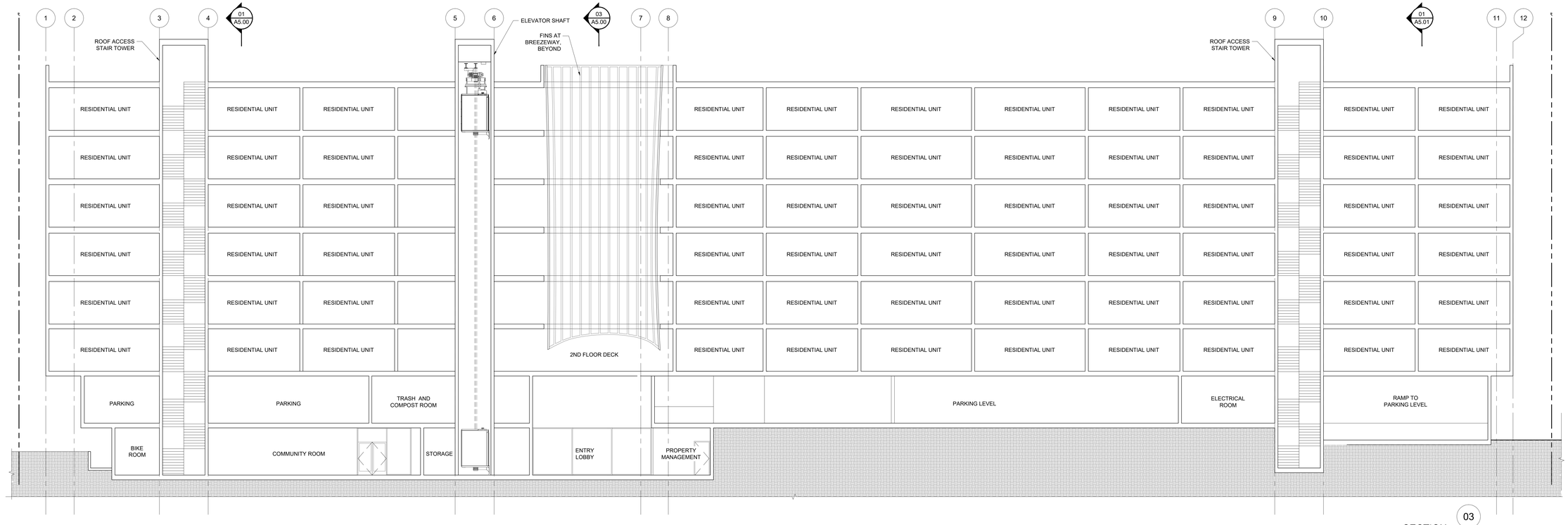
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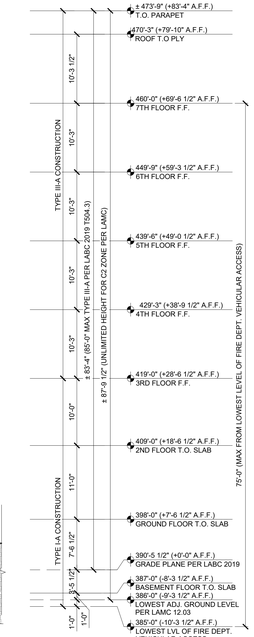
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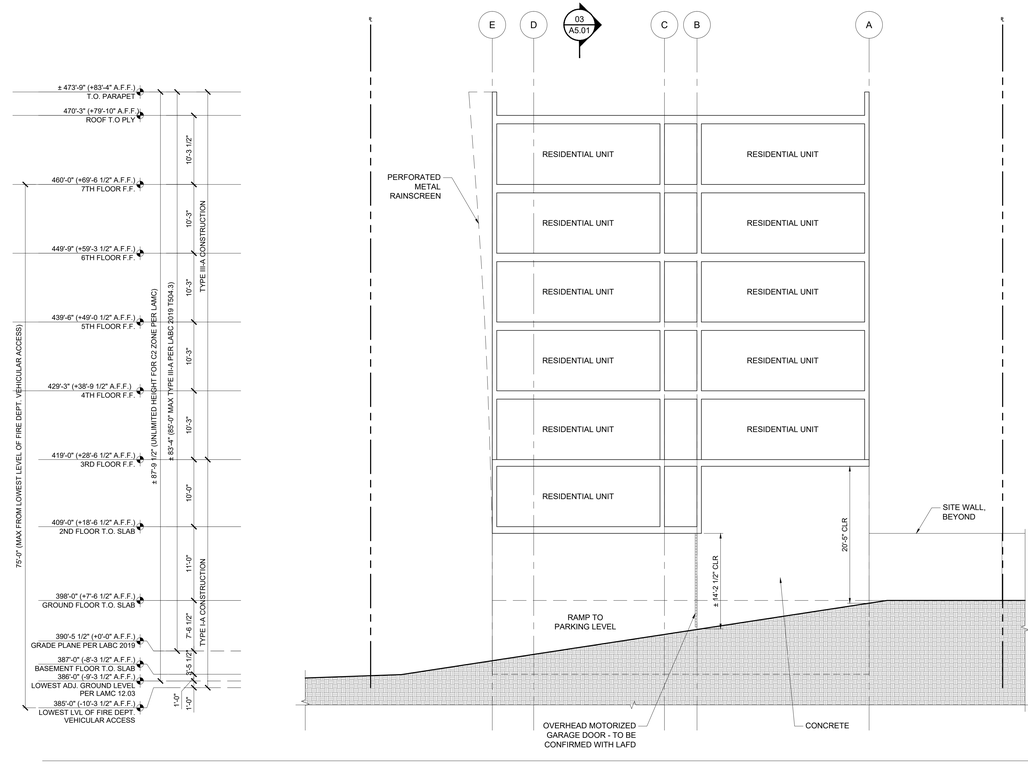
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SECTION 03

REF: FLOOR PLANS SCALE: 1/8" = 1'-0"



SECTION 01

REF: FLOOR PLANS SCALE: 1/8" = 1'-0"

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
SCHEMATIC DESIGN	06/30/2020
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ROSE COMMUNITY DEVELOPMENT, LLC

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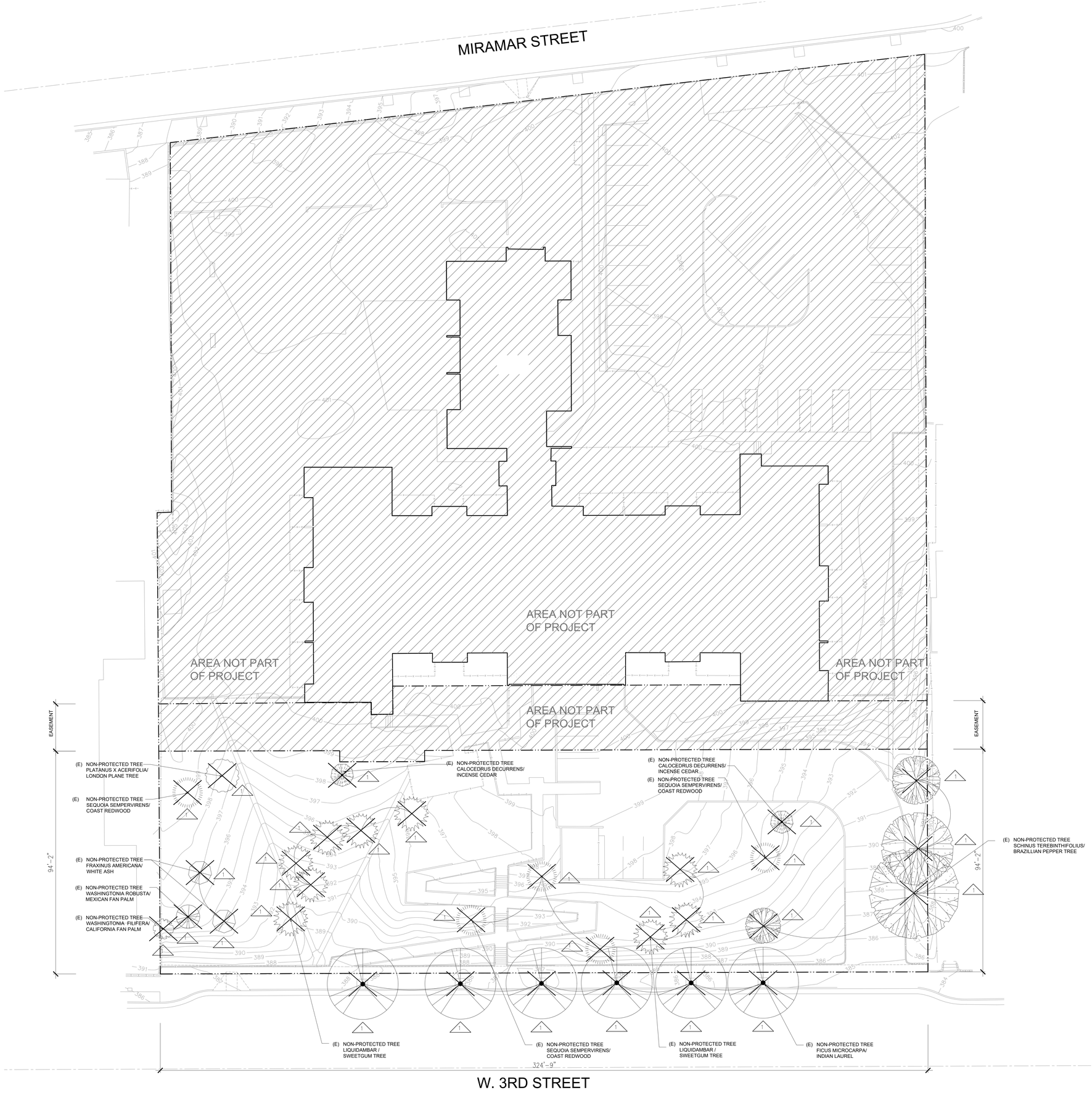
SHEET TITLE: SECTIONS

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HAWTHORNE, CA 90250
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A5.01



TREE REMOVAL LEGEND

EXISTING TREE TO BE REMOVED

EXISTING TREE LEGEND

SYMBOL	BOTANICAL NAME	COMMON NAME	REMAIN	REMOVE	PROTECTED/NOT PROTECTED
	SEQUOIA SEMPERVIRENS	COAST REDWOOD	0	5	NOT PROTECTED
	CALOCEDRUS DECURRENS	INCENSE CEDAR	0	2	NOT PROTECTED
	WASHINGTONIA FILIFERA	CALIFORNIA FAN PALM	0	1	NOT PROTECTED
	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	0	1	NOT PROTECTED
	LIQUIDAMBAR	SWEETGUM TREE	0	6	NOT PROTECTED
	FRAXINUS AMERICANA	WHITE ASH	0	2	NOT PROTECTED
	PLATANUS X ACERIFOLIA	LONDON PLANE TREE	0	1	NOT PROTECTED
	SCHINUS TEREBINTHIFOLIUS	BRAZILLIAN PEPPER TREE	0	4	NOT PROTECTED
	FICUS MICROCARPA	INDIAN LAUREL	0	6	NOT PROTECTED
	TOTAL			28	

ENTITLEMENT SUBMITTAL	--
LADBS PDPP SUBMITTAL	05/28/2020
DESIGN DEVELOPMENT	--
CONSTRUCTION DOCUMENTS	--
PLAN CHECK SUBMITTAL	--
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMEN
COMPANY (RCDC

2000 3RD STREE
LOS ANGELES, CA 900
PROJECT NUMBER: 01921

TINA CHEE
LANDSCAPE STUDIO

REVISIONS:

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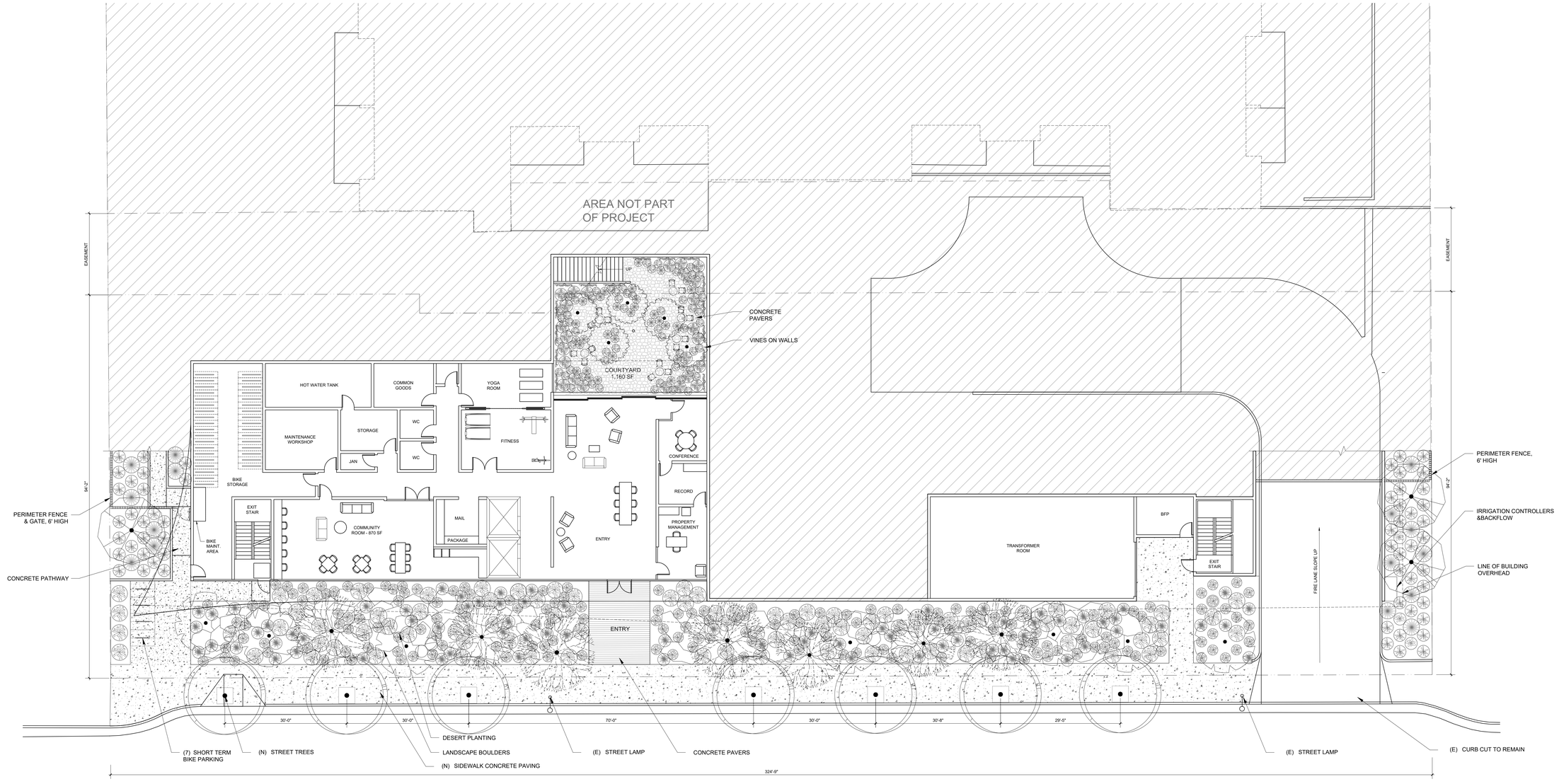
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EXISTING TRE
REMOVAL PL

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L0.01



THIRD STREET

PLANTING LEGEND

IMAGE REFERENCE	SYMBOL	BOTANICAL NAME	COMMON NAME	QUANTITY	WUCOLS
	UNDERSTORY				
	ME	MUHLENBERGIA RIGENS	DEER GRASS	216	LOW
	EN	ERIOPHYLLUM NEVENII	WOOLY SUNFLOWER	46	LOW
	AM	ACHILLEA MILLEFOLIUM	CA YARROW	26	LOW
	AM	PENSTEMON SPECIOSUS	ROYAL PENSTEMON	30	LOW
	EF	ERIOGONUM FASICULATUM	CA BUCKWHEAT	16	LOW
	EF	ENCELIA FARINOSA	BRITTLE BUSH	119	LOW
	AD	AGAVE DESMETTIANA	SMOOTH AGAVE	67	LOW
	HW	HESPEROYUCCA WHIPPLEI	OUR LORD'S CANDLE	64	LOW
	PC	POLYPODIUM CALIFORNICUM 'SARAH LYMAN'	CALIFORNIA POLYPODY FERN	132	MED
	WF	WOODWARDIA FIMBRIATA	GIANT CHAIN FERN	121	MED
	PM	ADIANTUM CAPILLUS-VENERIS	SOUTHERN MAIDENHAIR FERN	44	MED

IMAGE REFERENCE	SYMBOL	BOTANICAL NAME	COMMON NAME	QUANTITY	WUCOLS
	TREE				
		PLATANUS RACEMOSA	CA SYCAMORE	(8) 36" BOX	MED
		PARKINSONIA X DESERT MUSEUM	PALO VERDE X DESERT MUSEUM	(3) 36" BOX (4) 48" BOX	LOW
		PROSOPIS GLANDULOSA TORREYANA	HONEY MESQUITE TREE	(4) 36" BOX (3) 48" BOX	LOW
		PINUS TORREYANA	TORREY PINE	(5) 60" BOX	MED/ LOW
		STREET TREES PER URBAN FORESTRY		(7) 36" BOX	

CITY OF LOS ANGELES LANDSCAPE ORDINANCE GUIDELINES 'AA' WATER MANAGEMENT POINT SYSTEM

TOTAL LOT AREA	**30,432 SF**
TOTAL NUMBER OF POINTS REQUIRED	**300**
FEATURES/TECHNIQUES	**POINTS PROVIDED**
DRIP/MICRO IRRIGATION HEADS WITH FLOW-CONTROL DEVICE (5 PTS/CIRCUIT)	**75**
AUTOMATIC CONTROLLER	**5**
0-15% LAWN AREA	**10**
SOIL MOISTURE SENSOR DEVICE	**2**
PLANTS ONCE ESTABLISHED THAT WILL REMAIN IN GOOD HEALTH WITH SUMMER WATER (2 PTS/PLANT)	**133**
LANDSCAPE WATER METER (25% OF POINTS)	**75**
TOTAL POINTS PROVIDED	**300**

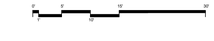
CITY OF LOS ANGELES LANDSCAPE ORDINANCE GUIDELINES 'O' LANDSCAPE POINTS

TOTAL LOT AREA	**30,432 SF**
TOTAL NUMBER OF POINTS REQUIRED	**20**
FEATURES/TECHNIQUE	**POINTS CLAIMED**
25' ON CENTER MAXIMUM 2 POINTS PER TREE	**7 TREE X 2 POINTS = 14**
STREET TREES 24" BOX 1 POINT PER TREE	**7 TREE X 1 POINTS = 7**
TOTAL POINTS PROVIDED	**21**
TREES REQUIRED 1 PER 4 UNITS	**135 UNITS / 4 = 33.75 34 TREES PROVIDED**

TABLE OF AREAS

TOTAL LOT AREA	**30,432 SF**
LEVEL 1 FOOTPRINT AREA	**16,317 SF**
PLANTING	
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TREES PROVIDED	**34**
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LEVEL 1 PLANTING AREA	**1,899 SF**
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TOTAL PLANTING AREA	**8,959 SF**
HARDSCAPE AREA (INCLUDING DRIVEWAY AND STREET DEDICATION)	**8,298 SF**
OPEN SPACE	
REQUIRED OPEN SPACE (PER LAMC 12.21.G.2): 10,125 SF (135 UNITS)	**10,125 SF**
PROVIDED OPEN SPACE	**10,626 SF**
25% OF OPEN SPACE VEGETATED REQUIRED	**2,531 SF**
OPEN SPACE VEGETATED PROVIDED	**8,959 SF**





ENTITLEMENT SUBMITTAL	--
LADBS PDPP SUBMITTAL	05/28/2020
DESIGN DEVELOPMENT	--
CONSTRUCTION DOCUMENTS	--
PLAN CHECK SUBMITTAL	--
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT COMPANY (RCDC)

2000 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

TINA CHEE LANDSCAPE STUDIO

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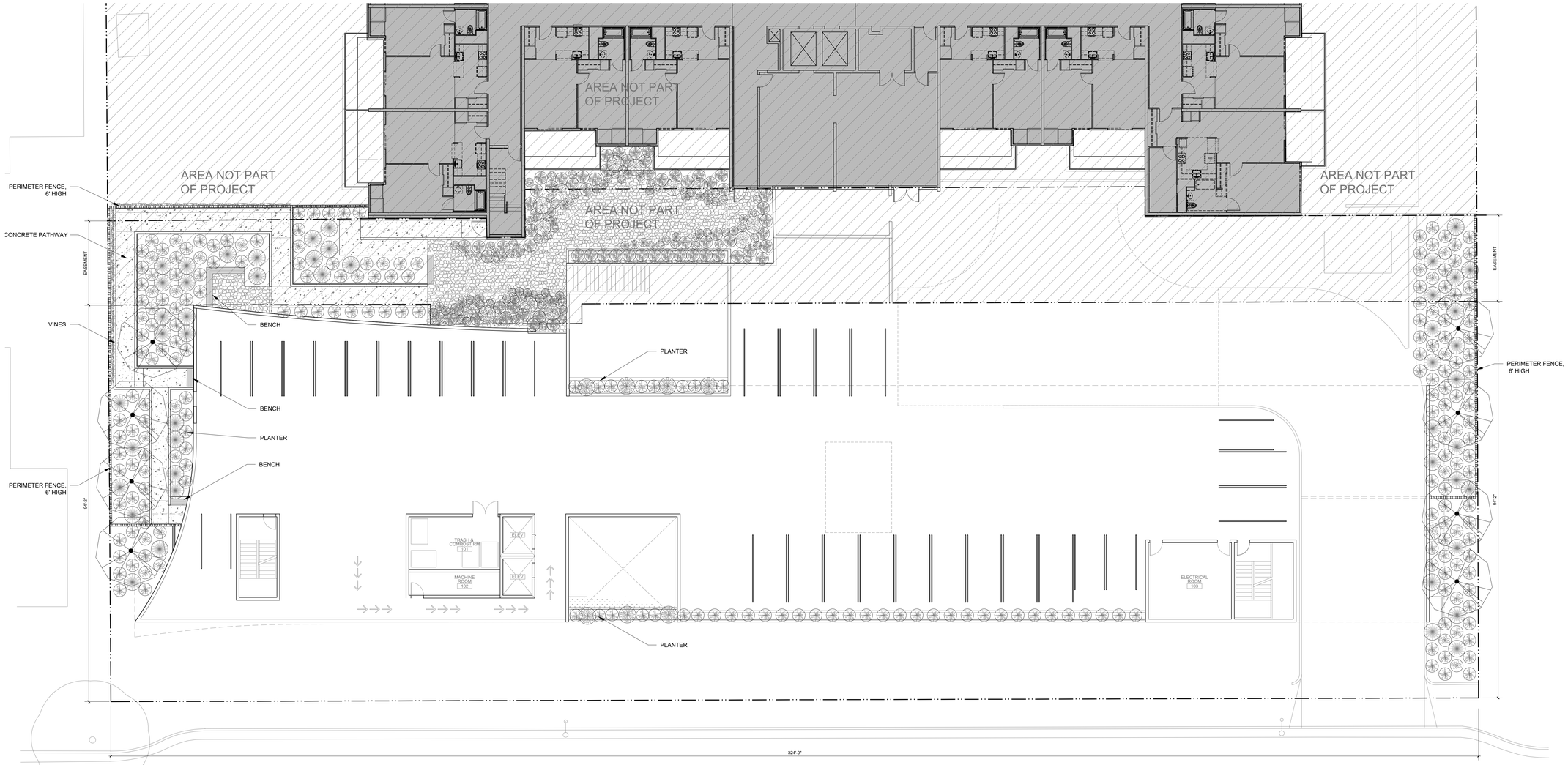
SHEET TITLE: LANDSCAPE
LEVEL 0 - BASEMENT LEVEL

SCALE: 3/32"=1'-0"
DATE PRINTED: 2020-5-27

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L1.00



W. 3RD STREET

PLANTING LEGEND

IMAGE REFERENCE	SYMBOL	BOTANICAL NAME	COMMON NAME	QUANTITY	WUCOLS
	UNDERSTORY				
	ME	MUHLENBERGIA RIGENS	DEER GRASS	216	LOW
	EN	ERIOPHYLLUM NEVENII	WOOLY SUNFLOWER	46	LOW
	AM	ACHILLEA MILLEFOLIUM	CA YARROW	26	LOW
	AM	PENSTEMON SPECIOSUS	ROYAL PENSTEMON	30	LOW
	EF	ERIOGONUM FASICULATUM	CA BUCKWHEAT	16	LOW
	EF	ENCELIA FARINOSA	BRITTLE BUSH	119	LOW
	AD	AGAVE DESMETTIANA	SMOOTH AGAVE	67	LOW
	HW	HESPEROYUCCA WHIPPLEI	OUR LORD'S CANDLE	64	LOW
	PC	POLYPODIUM CALIFORNICUM 'SARAH LYMAN'	CALIFORNIA POLYPODY FERN	132	MED
	WF	WOODWARDIA FIMBRIATA	GIANT CHAIN FERN	121	MED
	PM	ADIANTUM CAPILLUS-VENERIS	SOUTHERN MAIDENHAIR FERN	44	MED

IMAGE REFERENCE	SYMBOL	BOTANICAL NAME	COMMON NAME	QUANTITY	WUCOLS
	TREE				
		PLATANUS RACEMOSA	CA SYCAMORE	(8) 36" BOX	MED
		PARKINSONIA X DESERT MUSEUM	PALO VERDE X DESERT MUSEUM	(3) 36" BOX (4) 48" BOX	LOW
		PROSOPIS GLANDULOSA TORREYANA	HONEY MESQUITE TREE	(4) 36" BOX (3) 48" BOX	LOW
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		STREET TREES PER URBAN FORESTRY		(7) 36" BOX	

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0-15% LAWN AREA	**10**
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N

0' 4' 8' 16' 32'

ENTITLEMENT SUBMITTAL	--
LADBS PDPP SUBMITTAL	05/28/2020
DESIGN DEVELOPMENT	--
CONSTRUCTION DOCUMENTS	--
PLAN CHECK SUBMITTAL	--
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT COMPANY (RCDC)

2000 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

TINA CHEE LANDSCAPE STUDIO

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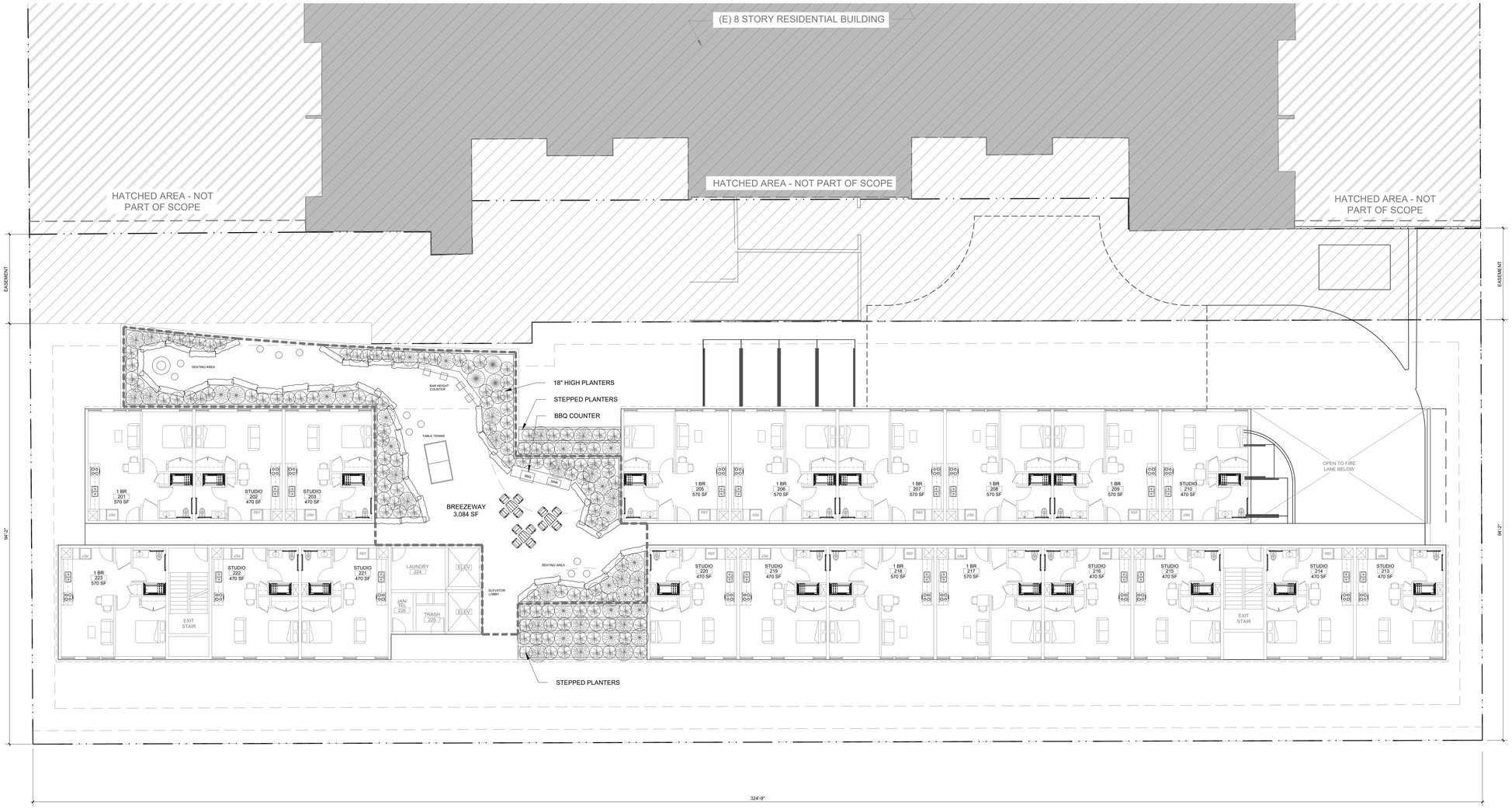
SHEET TITLE: LANDSCAPE
LEVEL 1 - FIRST FLOOR PLAN

SCALE: 3/32"=1'-0"
DATE PRINTED: 2020-5-27

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L1.10



PLANTING LEGEND

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	UNDERSTORY				
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	EN	ERIOPHYLLUM NEVENII	WOOLY SUNFLOWER	46	LOW
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CITY OF LOS ANGELES LANDSCAPE ORDINANCE GUIDELINES 'O' LANDSCAPE POINTS

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0' 5' 10' 20'

ENTITLEMENT SUBMITTAL	--
LADBS PDPP SUBMITTAL	05/28/2020
DESIGN DEVELOPMENT	--
CONSTRUCTION DOCUMENTS	--
PLAN CHECK SUBMITTAL	--
PERMIT SET	--
CONSTRUCTION SET	--

ROSE COMMUNITY DEVELOPMENT COMPANY (RCDC)

2000 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

TINA CHEE
LANDSCAPE STUDIO

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SHEET TITLE: LANDSCAPE
LEVEL 2 -SECOND FLOOR PLAN

SCALE: 3/32"=1'-0"
DATE PRINTED: 2020-5-27

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L1.2

Attachment L

Transportation Assessment Memorandum

ESA

Gibson
transportation consulting, inc.

MEMORANDUM

TO: Wes Pringle, Los Angeles De artment of Trans ortation

FROM: Sarah M. Dro is, P.E., Emil Wong, P.E., and Da id Roachford

DATE: August 18, 2020

RE: Trans ortation Assessment for the
Miramar De elo ment Pro ect
Los Angeles, California **Ref:** J1832

This memorandum resents the trans ortation assessment for the ro osed Miramar De elo ment (Pro ect) located at 1917-2005 West 3rd Street (Pro ect Site) within the *Westlake Community Plan* (Los Angeles De artment of Cit Planning LADCP , 1997) area of the Cit of Los Angeles, California (Cit). The methodolog and ase assum tions used in the anal sis were esta lished in con unction with the Los Angeles De artment of Trans ortation (LADOT). The anal sis in this assessment is for informational ur oses onl and is not legall re uired for the Sustaina le Communities Pro ect E em tion under Pu lic Resources Code Sections 21155 and 21155.1. As such, nothing in this assessment shall trigger the need for an California En ironmental Qualit Act (CEQA) findings, CEQA anal sis, or CEQA mitigation measures.

The sco e of assessment was de elo ed in consultation with LADOT and is consistent with *Transportation Assessment Guidelines* (LADOT, Jul 2020) (TAG) and in com liance with the CEQA Guidelines (California Code of Regulations, Title 14, Section 15000 and following). The ase assum tions and technical methodologies (i.e., tri generation, stud locations, anal sis methodolog , etc.) were identified as art of the stud a roach and were outlined in a Memorandum of Understanding (MOU) that was re iewed and a ro ed LADOT in Jul 2020 and is ro ided in Attachment A.

PROJECT DESCRIPTION

The Pro ect ro oses to construct a total of 137 afforda le housing units in a se en-stor residential uilding a o e a asement lo le el. O en s ace would e ro ided in the form of e terior areas, communit recreation rooms, and landsca ed areas. Vehicular access to the Pro ect Site would e ro ided ia the e isting dri ewa along 3rd Street. The ad acent Miramar Towers senior a artment uilding would share the e isting dri ewa solel for the ur ose of fire de artment access. Short-term ic cle ar ing would e ro ided at the uilding e terior to the west of the main entrance. Long-term ic cle ar ing would e ro ided within the asement le el of the Pro ect. Both ic cle and edestrian access to the Pro ect would e ro ided ia the entrances along 3rd Street. The Pro ect Site is currentl im ro ed with the Pro ect dri ewa , a edestrian wal wa , landsca ing, outdoor seating, and a surface ar ing lot as art of the ad acent Miramar Towers.

The Pro ect is antici ated to e com leted in Year 2023. The Pro ect site lan is ro ided in Figure 1.

PROJECT LOCATION

The Pro ect Site, contained within a ortion of Assessor Parcel Num er 5154020030, is located in the Westla e area of Los Angeles, within Cit Council District 1. As shown in Figure 2, the Pro ect Site is ounded Miramar Towers to the north, residential uses to the east, 3rd Street to the south, and a multi-famil residential use to the west. The Pro ect is located a ro imatel 0.70 miles south of the Holl wood Freewa (US 101) and 1.0 miles west of the Har or Freewa (I-110/SR 110). The Pro ect Site is rimaril ser ed 3rd Street and Al arado Street.

The Pro ect Site is located within 0.5 miles of numerous Ma or Transit Sto s, which are defined in *Transit Oriented Communities Program Guidelines* (LADCP, Re ised Fe ruar 26, 2018) (TOC Guidelines) as a rail station or an intersection of two or more us routes with ser ice inter als of 15 minutes or less during the morning and afternoon commuter ea eriods. The Pro ect Site is located within 0.50 miles of the Westla e/MacArthur Par Station, which is ser ed the Los Angeles Count Metro olitan Transit Authorit (Metro) B Line (formerl Red Line) and D Line (formerl Pur le Line). The Metro B Line runs etween North Holl wood and downtown Los Angeles and the Metro D Line runs etween Koreatown and downtown Los Angeles. In addition, the Pro ect Site is ser ed numerous us lines rimaril along 3rd Street and Al arado Street that are o erated Metro and the LADOT Downtown Area Shuttle (DASH).

PROJECT CONTEXT

A com rehensi e data collection effort was underta en to de elo a detailed descri tion of e isting and future conditions in the Stud Area.

Study Area

The Stud Area includes e intersections along 3rd Street, as well as the trans ortation infrastructure descri ed elow. This Stud Area was esta lished in consultation with LADOT ased on the following factors identified in the TAG:

1. Primar dri ewa (s)
2. Intersections at either end of the loc on which the Pro ect is located or u to 600 feet from the rimar Pro ect dri ewa (s)
3. Unsignali ed intersections ad acent to the Pro ect Site that are integral to the Pro ect s site access and circulation lan
4. Signali ed intersections in ro imit to the Pro ect Site where 100 or more Pro ect tri s would e added

The following two signali ed stud intersections were identified for detailed anal sis during the MOU rocess: Al arado Street & 3rd Street and Bonnie Brae Street & 3rd Street.

Figure 3 illustrates the Stud Area and the two stud intersections. The e isting lane configurations at the anal ed intersections are ro ided in Figure 4.

Existing Transportation Conditions

The E isting Conditions includes an assessment of the e isting trans ortation infrastructure and conditions of the Stud Area including freewa and street s stems and transit ser ice, as well as edestrian and ic cle circulation, in Year 2020. An in entor of lane configurations, signal hasing, ar ing restrictions, etc., for the anal ed intersections was also collected. Traffic count data is ro ided in Attachment B.

Existing Street System. The e isting street s stem in the Stud Area consists of a regional roadwa s stem including arterials and local streets that ro ide regional, su -regional, or local access and circulation to the Pro ect. These trans ortation facilities generall ro ide two to four tra el lanes and usuall allow ar ing on one or oth sides of the street. T icall , the s eed limits range etween 25 and 35 miles er hour (m h) on the streets and 55 m h on freewa s.

Street classifications are designated in *Mobility Plan 2035, An Element of the General Plan* (LADCP, Se tem er 2016) (the Mo ilit Plan). The Mo ilit Plan defines s ecific street standards in an effort to ro ide an enhanced alance etween traffic flow and other im ortant street functions including transit routes and sto s, edestrian en ironments, ic cle routes, uilding design and site access, etc.

The following is a rief descri tion of the roadwa s in the Stud Area, including their classifications under the Mo ilit Plan:

- Al arado Street Al arado Street is a designated A enue II that runs in the north-south direction and is located west of the Pro ect Site. It generall ro ides si tra el lanes, three lanes in each direction, and a two-wa left-turn median. Da time two-hour metered ar ing is generall a aila le with morning ea hour restrictions on the west side of the street and afternoon ea hour restrictions on the east side of the street within the Stud Area. Tra el lanes are t icall 10 feet wide and the total a ed width is a ro imatel 56 to 66 feet wide.

- Bonnie Brae Street Bonnie Brae Street is a designated Collector Street that runs in the north-south direction and is located east of the Pro ect Site. It generall ro ides two tra el lanes, one in each direction, and a two wa left-turn median north of 3rd Street. Unmetered ar ing is generall a aila le on oth sides of the street. The total a ed width of the street is a ro imatel 56 feet north of 3rd Street and a ro imatel 36 feet south of 3rd Street.

- 3rd Street 3rd Street is a designated A enue II that runs in the east-west direction and is located ad acent to the southern oundar of the Pro ect Site. It generall ro ides four tra el lanes, two in each direction, and a two-wa left-turn median. Within the Stud Area, unmetered ar ing with morning ea hour restrictions is generall a aila le on the south side of the street etween Westla e A enue and Bonnie Brae Street and metered two-hour

ar ing is a aila le on the north side of the street west of Al arado Street. Tra el lanes are t icall 10 feet wide and the total a ed width is t icall 56 to 60 feet.

The e isting intersection mo ilit facilities are shown in Figure 5 and the Mo ilit Plan street designations are shown in Figure 6.

Existing Pedestrian Facilities. The wal a ilit of e isting facilities is ased on the a aila ilit of edestrian routes necessar to accom lish dail tas s without the use of an automo ile. These attri utes are uantified Wal Score.com and assigned a score out of 100 oints. With the arious commercial usinesses, em lo ment, entertainment, and cultural centers ad acent to residential neigh orhoods, the wal a ilit of the Stud Area is a ro imatel 91 oints[1].

The sidewal s that ser e as routes to the Pro ect Site ro ide ro er connecti it and ade uate widths for a comforta le and safe edestrian en ironment. The sidewal s ro ide connecti it to accessi le crossings at signali ed intersections within the Stud Area. Both stud intersections ro ide edestrian access in the icinit of the Pro ect Site with mar ed edestrian crossings on all a roaches, edestrian hasing, crosswal stri ing, and Americans with Disa ilities Act (ADA) cur ram s. Pedestrian facilities located within the Stud Area and are further detailed in Figure 5. An in entor of edestrian attractors within a 0.25-mile wal ing distance from the Pro ect Site is illustrated in Figure 7.

Vision Zero. As descri ed in *Vision Zero: Eliminating Traffic Deaths in Los Angeles by 2025* (Cit of Los Angeles, August 2015) (Vision Zero), Vision Zero is a traffic safet olic that romotes strategies to eliminate trans ortation-related collisions that result in se ere in ur or death. Vision Zero has identified a High In ur Networ (HIN), a networ of streets included ased on collision data from the last fi e ears, where strategic in estments would ha e the iggest im act in reducing death and se ere in ur . Ad acent to the Pro ect Site, 3rd Street has een identified as art of the HIN. Additionall , the following streets within 0.25 miles of the Pro ect are also identified in the HIN (and de icted in Figure 8):

- Al arado Street
- Westla e A enue
- 6th Street

Existing Bicycle System. The Mo ilit Plan includes the s ecific goals and olicies of *2010 Bicycle Plan, A Component of the City of Los Angeles Transportation Element* (LADCP, 2010) (2010 Bic cle Plan). The Mo ilit Plan esta lishes the o erall framewor for those com onents of the 2010 Bic cle Plan and uilds u on those goals of im ro ing ic cling for all le els of e erience. Currentl , no ic cle facilities are ro ided within 0.25 miles of the Pro ect Site.

Existing Transit System. Figure 9 illustrates the e isting transit ser ice in the Stud Area, which is ser ed us lines o erated Metro and LADOT DASH. In addition, Figure 9 identifies Ma or Transit Sto s located within 0.50 miles of the Pro ect Site, including the Westla e/MacArthur Par Station, which ser es the Metro B Line and D Line.

[1] Wal Score (www.wal score.com) rates the Pro ect Site with a score of 91 of 100 ossi le oints (scores assessed on Jul 7, 2020 for 1917 W. 3rd Street). Wal Score calculates the wal a ilit of s ecific addresses ta ing into account the ease of li ing in the neigh orhood with a reduced reliance on automo ile tra el.

Ta le 1 summari es the arious transit line ser ices o erating in and around the Stud Area for each of the ro iders in the region, the t e of ser ice (ea s. off- ea , e ress s. local), and fre uenc of ser ice. The a erage fre uenc of transit ser ice during the ea hours was deri ed from schedule information from each res ecti e transit ro ider for the sto nearest the Pro ect Site, as well as detailed tri data from A ril 2019 ro ided Metro.

Ta les 2A and 2B summari e the total ca acit of the Metro transit s stem and LADOT us lines during the morning and afternoon ea hours ased on the fre uenc of ser ice of each line, detailed ridershi data ro ided the transit ro ider and the ma imum seated and standing ca acit of each us or train. As shown, the Metro and LADOT us lines within 0.50 miles of the Pro ect Site currentl ro ide additional ca acit for 4,993 transit riders during the morning ea hour and 4,451 transit riders during the afternoon ea hour. Additionall , the Metro B Line and D Line ro ide additional ca acit for a ro imatel 9,222 transit riders during the morning ea hour and 8,094 transit riders during the afternoon ea hour. In total, the u lic transit s stem in the Stud Area has a aila le ca acit for a ro imatel 14,215 additional riders during the morning ea hour and 12,545 additional riders during the afternoon ea hour. Ridershi data information was not a aila le for the Pico Union Echo Par DASH ser ice, so an additional ca acit from those ser ices could not e calculated into the a o e alues ut are e ected to ro ide additional ca acit .

Existing Traffic Volumes. Traffic count data collection is generall conducted during times with t ical tra el demand atterns (i.e., when local schools are in session, usinesses are in full o eration, wee s without holida s, etc.). Collection of new traffic count data was not conducted in light of the Safer at Home order in res onse to COVID-19. Consistent with the TAG, ased on historical trends in traffic growth, an am ient growth rate of 1% er ear was a lied to wee da morning (7:00 AM to 10:00 AM) and afternoon (3:00 PM to 6:00 PM) ea eriod intersection counts from A ril 2016 to re resent Year 2020 conditions. The e isting intersection ea hour traffic olumes are illustrated in Figure 10.

Future Cumulative Transportation Conditions

The future conditions detail the assum tions used to de elo the Future without Pro ect Conditions in Year 2023, which corres onds to e ected occu anc of the Pro ect.

The Future without Pro ect Conditions traffic olumes include am ient growth, which reflects the increase in traffic due to regional growth and de elo ment outside the Stud Area, as well as traffic generated ongoing or entitled ro ects near or within the Stud Area (the Related Pro ects) in accordance with rocedures outlined in the CEQA Guidelines.

Ambient Traffic Growth. Traffic le els are e ected to increase o er time as a result of regional growth and de elo ment in and around the Stud Area. Based on discussions with LADOT through the MOU rocess, a conser ati e am ient growth factor of 1% er ear com ounded annuall was a lied inflating the e isting traffic olumes to simulate Year 2023 traffic olumes. The total ad ustment a lied o er the three- ear eriod was 3.03%. These growth factors account for increases in traffic due to otential ro ects not et ro osed and ro ects located outside the Stud Area.

Related Projects. The list of Related Pro ects is ased on information ro ided LADCP and LADOT, as well as recent studies in the area. The Related Pro ects are detailed in Ta le 3 and their a ro imate locations are shown in Figure 11. Though the uildout ears of man of these Related Pro ects are uncertain and ma e well e ond the uildout ear of the Pro ect, and notwithstanding that some ma ne er e a ro ed or de elo ed, the were all considered as art of this trans ortation assessment and conser ati el assumed to e com leted the Pro ect uildout ear of 2023. The traffic growth due to the de elo ment of Related Pro ects considered in this anal sis is conser ati e and, itself, su stantiall o erestimates the actual traffic olume growth in the area that would li el occur rior to Pro ect uildout ears. With the addition of the 1% er ear am ient growth factor re iousl discussed, the Future without Pro ect cumulati e condition is e en more conser ati e.

Pea hour traffic olumes resulting from Related Pro ects are shown in Figure 12 at each stud intersection.

Future without Project Traffic Volumes. The Related Pro ects olumes were then added to the e isting traffic olumes after ad ustment for am ient growth through the ro ected Pro ect com letion ear of 2023. These olumes re resent the Future without Pro ect Conditions (i.e., am ient traffic growth and Related Pro ect traffic added to e isting traffic olumes) for Year 2023 and are shown in Figure 13 for oth stud intersections.

Future Improvements. The anal sis of Future Conditions considered roadwa im ro ements that ha e een funded and are e ected to e im lemented rior to the uildout of the ro osed Pro ect, howe er, none were identified within the Stud Area. Other ro osed roadwa s im ro ement ro ects that are not funded and traffic/tri reduction strategies such as Trans ortation Demand Management (TDM) rograms for indi idual uildings and de elo ments were not considered in the Future Conditions anal ses.

Although no lanned im ro ements were identified within the Stud Area, the Mo ilit Plan identifies e corridors as com onents of arious mo ilit -enhanced networ s. Each networ is intended to focus on im ro ing a articular as ect of ur an mo ilit , including transit, neigh orhood connecti it , ic cles, edestrians, and ehicles. The s ecific im ro ements that ma e im lemented in those networ s ha e not et een identified, and there is no schedule for im lementation therefore, no changes to ehicular lane configurations were made as a result of the Mo ilit Plan. Howe er, the following mo ilit -enhanced networ s included corridors within or near the Stud Area and de icted in Figure 14:

- Transit Enhanced Networ (TEN): The TEN aims to im ro e e isting and future us ser ices through relia le and fre uent transit ser ice in order to increase transit ridershi , reduce single-occu anc ehicle tri s, and integrate transit infrastructure in estments within the surrounding street s stem. The TEN has designated Al arado Street and 3rd Street within the Stud Area as art of the networ .

- Neigh orhood Enhanced Networ (NEN): The NEN reflects the s nthesis of the ic cle and edestrian networ s and ser es as a s stem of local streets that are slow mo ing and safe enough to connect neigh orhoods through acti e trans ortation. The NEN has designated Bonnie Brae Street and 6th Street within the Stud Area as art of the networ .

- Bic cle Enhanced Networ (BEN)/Bic cle Lane Networ (BLN): No streets within the Stud Area are designated as art of the BEN. The BLN has designated Al arado Street within the Stud Area as art of the networ .

- Pedestrian Enhanced District (PED): The Mo ilit Plan aims to romote wal ing to reduce the reliance on automo ile tra el ro iding more attracti e and edestrian-friendl sidewal s, as well as adding edestrian signali ations, street trees, and edestrian-oriented design features. The PED has designated Be erl Boule ard, 3rd Street, 6th Street, Al arado Street, and Union A enue within the Stud Area as art of the networ .

PROJECT TRAFFIC

Tri generation estimates, tri distri ution atterns and tri assignments were re ared for the Pro ect.

Trip Generation

The num er of tri s generated the Pro ect was estimated using local tri generation rates de elo ed LADOT for afforda le famil housing ro ects inside Transit Priorit Areas (TPAs), as ro ided in Ta le 3.3-2 of the TAG. These rates are ased on ehicle tri count data collected at afforda le housing sites in the Cit . The rates calculate the num er of wee da ea hour ehicle tri s tra eling to and from the Pro ect Site ased on the ro osed residential densit . These rates also inherentl account for transit utili ation and wal -in tri s therefore, no further tri reductions were a lied.

As shown in Ta le 4, after accounting for the ad ustments a o e, the Pro ect is antici ated to generate 67 morning ea hour tri s (25 in ound tri s, 42 out ound tri s) and 48 afternoon ea hour tri s (27 in ound tri s, 21 out ound tri s).

Project Trip Distribution

Traffic entering and e iting the Pro ect was assigned to the surrounding street s stem land use t e and access ro isions. The intersection-le el tri distri ution attern for Pro ect traffic at the stud intersections is shown in Figure 15.

Project Trip Assignment

The Pro ect tri generation estimates summari ed in Ta le 4 and the tri distri ution atterns shown in Figure 15 were used to assign the Pro ect-generated traffic through the stud intersections. Figure 16 illustrates the net Pro ect-onl traffic olumes for the Pro ect at the stud intersections during t ical wee da morning and afternoon ea hours.

CEQA ANALYSIS OF TRANSPORTATION IMPACTS

State of California Senate Bill 743 (Stein erg, 2013) (SB 743), made effecti e in Januar 2014, re uired the Go ernor s Office of Planning and Research to change the CEQA guidelines regarding the anal sis of trans ortation im acts. Under SB 743, the focus of trans ortation anal sis shifts from dri er dela (le el of ser ice LOS) to ehicle miles tra eled (VMT) in order to reduce greenhouse gas emissions (GHG), create multimodal networ s, and romote mi ed-use de elo ments.

LADOT s TAG defines the methodolog for anal ing a ro ect s trans ortation im acts in accordance with SB 743.

The TAG and CEQA Guidelines A endi G identifies four CEQA thresholds a lica le to the Pro ect for identif ing significant trans ortation im acts in accordance with SB 743:

- Threshold T-1: Conflicting with Plans, Programs, Ordinances, or Policies
- Threshold T-2.1: Causing Su stantial Vehicle Miles Tra eled (VMT)
- Threshold T-2.2: Su stantiall Inducing Additional Automo ile Tra el
- Threshold T-3: Su stantiall Increasing Ha ards Due to a Geometric Design Feature or Incom ati le Use

In addition, LADOT issued *Interim Guidance for Freeway Safety Analysis* (LADOT, Ma 1, 2020) (Cit Freewa Guidance) identif ing Cit re uirements for a CEQA safet anal sis of California De artment of Trans ortation (Caltrans) facilities as art of a trans ortation assessment.

THRESHOLD T-1: CONFLICTING WITH PLANS, PROGRAMS, ORDINANCES, OR POLICIES

Threshold T-1 states that a ro ect would result in a significant im act if it conflicts with a rogram, lan, ordinance, or olic ado ted to rotect the en ironment and that addresses the circulation s stem, including transit, roadwa s, ic cle, and edestrian facilities. Ta le 2.1-1 of the TAG ro ides the Cit lans, olicies, rograms, ordinances, and standards rele ant in determining ro ect consistenc . Attachment D of the TAG *Plans, Policies, and Programs Consistency Worksheet* ro ides a structured a roach to e aluate whether a ro ect conflicts with the Cit lans, rograms, ordinances, or olicies and streamlines the re iew highlighting the most rele ant lans, olicies, and rograms when assessing otential im acts to the Cit s trans ortation s stem. The *Plans, Policies, and Programs Consistency Worksheet* was com leted for the Pro ect and is ro ided in Attachment C.

As stated in Section 2.1.4 of the TAG, a ro ect that generall conforms with, and does not o struct the Cit s de elo ment olicies and standards will generall e considered to e consistent. As summari ed elow, the Pro ect is consistent with the trans ortation-related elements of the Cit documents listed in Ta le 2.1-1 of the TAG. Therefore, the Pro ect would not result in a significant im act under Threshold T-1. Detailed discussion of the lans, rograms, ordinances, or olicies related is ro ided elow.

Mobility Plan

The Mo ilit Plan com ines com lete street rinci les with the following fi e goals that define the Cit s mo ilit riorities:

1. Safet First
2. World Class Infrastructure
3. Access for all Angelenos
4. Colla oration, Communication, and Informed Choices
5. Clean En ironments and Health Communities

The Pro ect location and site access is consistent with the goals of the Mo ilit Plan as the Pro ect would e designed to ro ide safe access for all users. The Pro ect would su ort the olicies of the Mo ilit Plan as it would romote a alanced trans ortation s stem locating afforda le housing in ro imit to transit, o s, and local retail uses. The Pro ect would meet the goals of the Mo ilit Plan and would not interfere with the a lica le olicies of the Mo ilit Plan. Thus, the Pro ect would e consistent with the Mo ilit Plan. The following ro ides further details of s ecific olicies and rograms in the Mo ilit Plan that were deemed most rele ant to the Pro ect.

- Polic 1.3 Safe Routes to School Prioriti e the safet of school children on all streets regardless of highwa classifications. A num er of elementar and middle schools are located within the Pro ect Stud Area, including Union Elementar School, N.E.W. Academ of Science & Arts, and Sal Castro Middle School, which are located less than 0.25 miles east of the Pro ect Site. Ad acent to the Pro ect Site, 3rd Street has een identified as art of the edestrian route to Sal Castro Middle School as art of the Safe Routes to School rogram. A ro riate traffic measures would e installed during construction acti ities to ensure edestrian and ic cle safet ad acent to the Pro ect Site. Once o erational, the e anded e isting Pro ect dri ewa would e designed and o erated to ro ide safe edestrian crossings along 3rd Street. Therefore, the Pro ect would not conflict with Mo ilit Plan Polic 1.3.

- Polic 2.3 Pedestrian Infrastructure Recogni e wal ing as a com onent of e er tri and ensure high ualit edestrian access in all site lanning and u lic right-of-wa (ROW) modifications to ro ide a safe and comforta le wal ing en ironment. Pedestrian access to the Pro ect would e ro ided ia se arated edestrian entrances along 3rd Street. The Pro ect includes edestrian-friendl landsca ing and design to enhance the edestrian e erience. The Pro ect would also widen the e isting sidewal along the Pro ect frontage in accordance with Cit standards. In addition, the dri ewa widening would e designed to ro ide safe edestrian crossings. Therefore, the Pro ect would not conflict with Mo ilit Plan Polic 2.3.

- Polic 2.5 Transit Networ Im ro e the erformance and relia ilit of e isting and future us ser ice. As detailed in Ta les 2A and 2B, the transit s stem ser ing the Pro ect Site has a aila le ca acit for a ro imatel 14,215 additional riders during the morning ea hour and 12,545 additional riders during the afternoon ea hour. E en with the increased ridershi from the Pro ect, am le transit ca acit would e a aila le to ser e the Pro ect area. Furthermore, Los Angeles Count oters a ro ed Measure R, a half-cent sales ta increase to finance new trans ortation ro ects and accelerate ro ects alread in rogress, in 2008 and Measure M, an additional half-cent sales ta increase to fund

trans ortation ro ects, in 2016. As such, the Pro ect s net increase in transit tri s would e artiall offset im ro ements to transit ser ice in the Pro ect area. Accordingl , the Pro ect would not cause the ca acit of the transit s stem to e su stantiall e ceeded and the Pro ect would not conflict with Mo ilit Plan Polic 2.5.

- Polic 2.6 Bic cle Networ s Pro ide safe, con enient, and comforta le local and regional ic cling facilities for eo le of all t es and a ilities. There are no e isting ic cle facilities within 0.25 miles of the Pro ect Site. Howe er, Al arado Street is art of the BLN in the Mo ilit Plan. The Pro ect dri ewa widening would e designed to minimi e conflicts to ic clists along 3rd Street and ic clists would ha e the same access o ortunities to the Pro ect Site as edestrians. Bic cle ar ing re uirements er Los Angeles Munici al Code (LAMC) Section 12.21-A,16(a) include short-term and long-term ar ing. Short-term ic cle ar ing is characteri ed ic cle rac s that su ort the ic cle frame at two oints and long-term ic cle ar ing is characteri ed an enclosure rotecting all sides from inclement weather and secured from the general u lic. In accordance with the re uirements of LAMC Section 12.21-A, 16(a), the Pro ect would ro ide 104 ic cle ar ing s aces, including 10 short-term and 94 long-term ic cle ar ing s aces. Therefore, the Pro ect would not conflict with Mo ilit Plan Polic 2.6.

- Polic 2.9 Multi le Networ s Consider the role of each enhanced networ (i.e., TEN, PED, and BEN) when designing a street that includes multi le modes. As discussed a o e, in the anal ses for Policies 2.5 and 2.6, the Pro ect would not conflict with Mo ilit Plan olicies related to transit and ic cle networ s. 3rd Street ad acent to the Pro ect Site is identified as art of the TEN and PED. The Pro ect would u grade the e isting sidewal on 3rd Street along the Pro ect frontage to meet Mo ilit Plan standards. Additionall , ic cle ar ing that meets LAMC re uirements would e ro ided. Bic clists and edestrians would ha e se arate entrances from ehicles and the dri ewa widening would e designed in line with the Dri ewa Design Guidelines. No modifications to the roadwa width are ro osed, and com letion of the Pro ect would not reclude im lementation of the Mo ilit Plan. Therefore, the Pro ect would not conflict with Mo ilit Plan olicies related to an of the enhanced networ s in the Mo ilit Plan.

- Polic 2.10 Loading Area Facilitate the ro ision of ade uate on and off-street loading areas. The Pro ect would maintain its e isting loading area on-site. As such, deli er truc s would not encroach on or loc the u lic ROW. Therefore, the Pro ect would not conflict with Mo ilit Plan Polic 2.10.

- Polic 3.2 Peo le with Disa ilities Accommodate the needs of eo le with disa ilities when modif ing or installing infrastructure in the u lic ROW. Both ehicular and edestrian access to the Pro ect from the u lic ROW would e designed to meet the standards of ADA re uirements. Therefore, the Pro ect would not conflict with Mo ilit Plan Polic 3.2.

Plan for a Healthy Los Angeles

Plan for a Healthy Los Angeles: A Health and Wellness Element of the General Plan (LADCP, March 2015) (Plan for a Health Los Angeles) introduces guidelines for the Cit to follow to

enhance the Cit s osition as a regional leader in health and e uit , encourage health design and e uita le access, and increase awareness of e uit and en ironmental issues.

The Pro ect su orts health lifest les reducing single-occu ant ehicle tri s irtue of its location near to a undant high- ualit and high-fre uenc transit o tions and its ro ision of ic cle ar ing er the LAMC. The Pro ect does not interfere with an other olicies recommended the lan. Therefore, the Pro ect is consistent with Plan for a Health Los Angeles.

LAMC Section 12.21-A.16

LAMC Section 12.21.A.16 details the ic cle ar ing re uirements for new de elo ments. In accordance with the re uirements of the LAMC, the Pro ect would ro ide a total 104 ic cle ar ing s aces, including 10 short-term and 94 long-term ic cle ar ing s aces.

LAMC Section 12.26-J

LAMC Section 12.26J, the TDM Ordinance (1993), esta lishes TDM re uirements for ro ects with at least 25,000 sf of non-residential gross floor area. The Pro ect is not ro osing an non-residential floor area and, therefore, the TDM Ordinance does not a l .

LAMC Section 12.37

LAMC Section 12.37 ertains to de elo ment or e ansion of uildings along Highwa s and Collector Streets and a lies to streets designated Boule ard I, Boule ard II, A enue I, A enue II, and A enue III in the Mo ilit Plan. 3rd Street is a designated A enue II in the Mo ilit Plan. The Pro ect would ro ide a three-foot dedication to widen the sidewal to 15 feet, in accordance with the Mo ilit Plan standards for an A enue II. Thus, the Pro ect would e consistent with the re uirements of LAMC Section 12.37.

Vision Zero

The rimar goal of Vision Zero is to eliminate traffic deaths in the Cit 2025. Vision Zero identifies the HIN, a networ of streets where strategic in estments will ha e the iggest im act in reducing death and se ere in ur . Annuall de elo ed Action Plans em hasi e creating safe streets for all users, de elo ing a culture of safet , ado ting olic measures to romote safet , and using data to inform the most effecti e solutions. The information from this re iew comes from the Cit s *Vision Zero Los Angeles: 2018 Action Plan + Progress Report* (2018) and LADOT s list of acti e Vision Zero ro ects maintained at www.ladotli a lestreets.org.

3rd Street has een identified as art of the HIN within the immediate icinit of the Pro ect Site, howe er, has not een identified as a Priorit Corridor, and no im ro ements are currentl lanned ad acent to the Pro ect Site. Ne ertheless, the Pro ect would not reclude future Vision Zero safet im ro ements the Cit . Thus, the Pro ect does not conflict with Vision Zero.

Citywide Design Guidelines for Residential, Commercial, and Industrial Development

Citywide Design Guidelines (LADCP Ur an Design Studio, Octo er 2019), identifies ur an design rinci les to guide architects and de elo ers in designing high- ualit ro ects that meet the Cit s functional, aesthetic, and olic o ecti es and hel foster a sense of communit . *Citywide Design Guidelines* is organi ed around si design o ecti es. *City of Los Angeles Urban Design Principles* (LADCP, 2011) aims to im ro e mo ilit in the Cit through tra el mode choices.

The Pro ect would ro ide afforda le housing in ro imit to a road range of land uses and transit o tions within wal ing distance, which would encourage edestrian acti it . The Pro ect would e integrated within the surrounding area ro iding wider sidewal s and landsca ing. Pedestrian connections would e ro ided ia se arate entrances from ehicle entrances. In addition, all loading acti ities would occur on-site, which would limit s illo er of ehicle ueues into 3rd Street. Therefore, the Pro ect would align with *Citywide Design Guidelines* to ro ide a safe, comforta le, and accessi le e erience for all trans ortation modes.

Cumulative Analysis

In addition to otential Pro ect-s ecific im acts, the TAG re uires that the Pro ect e re iewed in com ination with near Related Pro ects to determine if there ma e a cumulati el significant im act resulting from inconsistenc with a articular rogram, lan, olic , or ordinance. In accordance with the TAG, the cumulati e anal sis must include consideration of an Related Pro ects within 0.5 miles of the Pro ect Site and an trans ortation s stem im ro ements in the icinit .

Each of the Related Pro ects considered in this cumulati e anal sis of consistenc with rograms, lans, olicies, and ordinances would e se aratel re iewed and a ro ed the Cit , including a chec for their consistenc with a lica le olicies. Collecti el , the Pro ect and the Related Pro ects add higher-densit de elo ment in a high- ualit transit area, which would increase edestrian acti it and reduce the need for single occu anc ehicles. Therefore, the Pro ect, together with the Related Pro ects identified in this stud , would neither create inconsistencies nor result in cumulati e im acts with res ect to the identified rograms, lans, olicies, and ordinances.

THRESHOLD T-2.1 – CAUSING SUBSTANTIAL VMT

The VMT metric is intended to romote the reduction of greenhouse gas emissions, the de elo ment of multimodal trans ortation networ s, and a di ersit of land uses. This encourages de elo ment that shortens the distance etween housing, o s, and ser ices, increases the a aila ilit of afforda le housing o tions in ro imit to u lic transit, offers attracti e non-ehicular trans ortation alternati es, ro ides strong trans ortation demand management rograms, and romotes wal ing and ic cling tri s.

VMT Impact Thresholds

The TAG identifies significance thresholds to a l to de elo ment ro ects when e aluating otential VMT im acts consistent with the California Go ernor s Office of Planning and Research (OPR) CEQA guidance. Threshold T-2.1 (Causing Su stantial Vehicle Miles Tra eled) of the TAG states that a residential ro ect would result in a significant VMT im act if it cannot demonstrate a erage household VMT er ca ita of at least 15% elow the e isting standard for the Area Planning Commission (APC) in which it is located.

The Pro ect is located in the Central APC which, according to the TAG, has an a erage household VMT er ca ita im act threshold of 6.0, including the 15% reduction target. Therefore, should the Pro ect s a erage household VMT er ca ita e e ual to or lower than 6.0, the Pro ect s o erall VMT im act would e less than significant.

VMT Analysis Methodology

LADOT de elo ed the *City of Los Angeles VMT Calculator Version 1.3* (Jul 2020) (VMT Calculator) to estimate ro ect-s ecific dail household VMT er ca ita and dail wor VMT er em lo ee for de elo ments within Cit limits, which are ased on the following t es of one-wa tri s:

- Home-Based Wor Production: origin tri s from a residential use to a wor lace destination
- Home-Based Other Production: origin tri s from a residential use to a non-wor lace destination (e.g., retail, restaurant, etc.)
- Home-Based Wor Attraction: destination tri s to a wor lace originating from a residential use

As detailed in *City of Los Angeles VMT Calculator Documentation* (LADOT and LADCP, Ma 2020), the household VMT er ca ita threshold a lies to home- ased wor roduction and home- ased other roduction tri s, and the wor VMT er em lo ee threshold a lies to home- ased wor attraction tri s, as the location and characteristics of residences and wor laces are often the main dri ers of VMT, as detailed in A endi 1 of *Technical Advisory on Evaluating Transportation Impacts in CEQA* (OPR, Decem er 2018).

Other t es of tri s included in the VMT Calculator include Non-Home-Based Other Production (tri s to a non-residential destination originating from a non-residential use), Home-Based Other Attraction (tri s to a non-wor lace destination originating from a residential use), and Non-Home-Based Other Attraction (tri s to a non-residential destination originating from a non-residential use), are not factored into the VMT er ca ita and VMT er em lo ee thresholds as those tri s are t icall locali ed and are assumed to ha e a negligi le effect on the VMT im act assessment. Howe er, those tri s are factored into the calculation of total ro ect VMT for LADOT screening ur oses when determining if further VMT anal sis for a ro ect would e re uired.

The methodolog in determining VMT ased on the VMT Calculator is consistent with the TAG.

Travel Behavior Zone (TBZ). The Cit de elo ed TBZ categories to determine the magnitude of VMT and ehicle tri reductions that could e achie ed through TDM strategies. As detailed in *City of Los Angeles VMT Calculator Documentation*, the de elo ment of the TBZs considered the o ulation densit , land use densit , intersection densit , and ro imit to transit of each Census tract in the Cit and are categori ed as follows:

1. *Suburban (Zone 1): Very low-density primarily centered around single-family homes and minimally connected street network.*

2. *Suburban Center (Zone 2): Low-density developments with a mix of residential and commercial uses with larger blocks and lower intersection density.*

3. *Compact Infill (Zone 3): Higher density neighborhoods that include multi-story buildings and well-connected streets.*

4. *Urban (Zone 4): High-density neighborhoods characterized by multi-story buildings with a dense road network.*

The VMT Calculator determines a ro ect s TBZ ased on the latitude and longitude of the ro ect address. The Pro ect is located in an Ur an (Zone 4) TBZ.

Trip Lengths. The VMT Calculator determines a ro ect s VMT ased on tri length information from the Cit s Tra el Demand Forecasting (TDF) Model. The TDF Model considers the traffic anal sis ones within 0.125 miles of a ro ect to determine the tri lengths and tri t es, which factor into the calculation of a ro ect s VMT.

Population and Employment Assumptions. As re iousl stated, the VMT thresholds identified in the TAG are ased on household VMT er ca ita and wor VMT er em lo ee. Thus, the VMT Calculator contains o ulation assum tions de elo ed ased on Census data for the Cit and em lo ment assum tions deri ed from multi le data sources, including *2012 Developer Fee Justification Study* (Los Angeles Unified School District, 2012), the San Diego Association of Go ernments Acti it Based Model, *Trip Generation Manual, 9th Edition* (Institute of Trans ortation Engineers, 2012), the US De artment of Energ , and other modeling resources. A summar of o ulation and em lo ment assum tions for arious land uses is ro ided in Ta le 1 of *City of Los Angeles VMT Calculator Documentation.*

TDM Measures. Additionall , the VMT Calculator measures the reduction in VMT resulting from a ro ect s incor oration of TDM strategies as ro ect design features or mitigation measures. The following se en categories of TDM strategies are included in the VMT Calculator:

1. Par ing
2. Transit
3. Education and Encouragement
4. Commute Tri Reductions
5. Shared Mo ilit
6. Bic cle Infrastructure
7. Neigh orhood Enhancement

TDM strategies within each of these categories ha e een em iricall demonstrated to reduce tri -ma ing or mode choice in such a wa as to reduce VMT, as documented in *Quantifying Greenhouse Gas Mitigation Measures* (California Air Pollution Control Officers Association, 2010). As detailed in *Transportation Demand Management Strategies in LA VMT Calculator* (LADOT, No em er 2019), the effecti eness of the TDM strategies a lied in the VMT Calculator is ased on the research resented in *Quantifying Greenhouse Gas Mitigation Measures,* as well as locali ed data. To ensure that the cumulati e effecti eness of the a lied TDM strategies is not o erstated, a multi licati e dam ening formula is a lied to account for otential o erla s in users of each strateg .

Project VMT Analysis

The VMT Calculator was used to e aluate Pro ect VMT and com are it to the VMT im act criteria. Ta le 5 summari es the Pro ect VMT e aluation. The detailed wor sheets from the VMT Calculator are ro ided in Attachment D.

Project VMT. It should e noted that as art of the Pro ect design, measures would e im lemented to reduce the num er of single occu anc ehicle tri s to the Pro ect Site. For the ur oses of this anal sis, the VMT e aluation accounted for the inclusion of short-term and long-term ic cle ar ing er LAMC re uirements.

As shown in Ta le 5[2], the VMT Calculator estimates that the Pro ect would generate 3,089 total household VMT. Thus, ased on the o ulation assum tions, the Pro ect would generate an a erage household VMT er ca ita of 3.4, which would not e ceed the significance thresholds for the Central APC (6.0 household VMT er ca ita). Therefore, the Pro ect would not result in a significant household VMT im act and no mitigation measures would e re uired.

Cumulative Analysis. The TAG ro ides that cumulati e effects of de elo ment ro ects are determined ased on the consistenc with the air ualit and GHG reduction goals of *2016–2040 Regional Transportation Plan / Sustainable Communities Strategy* (Southern California Association of Go ernments, Ado ted A ril 2016) (RTP/SCS) in terms of de elo ment location, densit , and intensit . The RTP/SCS resents a long-term ision for the region s trans ortation s stem through Year 2040 and alances the region s future mo ilit and housing needs with economic, en ironmental, and u lic health goals. The TAG also e lains that the RTP/SCS is the regional lan that demonstrates com liance with air ualit conformit re uirements and GHG reduction targets. As such, ro ects that are consistent with this lan in terms of de elo ment location, densit , and intensit are art of the regional solution for meeting air ollution and GHG goals. Pro ects that are deemed to e consistent would ha e a less than significant cumulati e im act on VMT. Therefore, ased on the conclusions a o e, the Pro ect would not result in a significant cumulati e VMT im act.

Moreo er, as re iousl detailed, the Pro ect is located within a TPA as defined the Cit and a High-Qualit Transit Area as defined the RTP/SCS. The Pro ect s s ecific location in close ro imit to high- ualit transit and other off-site retail, restaurant, commercial, and residential

[2] Without a lication of an TDM strategies, the Pro ect would also generate a erage household VMT er ca ita of 3.4, thus falling elow the Central APC significance threshold. Therefore, im lementation of TDM strategies as either ro ect design features or mitigation is not re uired for the Pro ect.

areas, along with its highl wal a le en ironment, su ort the conclusion that the Pro ect would achie e a VMT reduction greater than the a erage for the area, as concluded in the Pro ect VMT anal sis ro ided a o e.

Thus, the Pro ect encourages a ariet of trans ortation o tions and is consistent with the RTP/SCS goal of ma imi ing mo ilit and accessi ilit in the region. The Pro ect would also contri ute to the roducti it and use of the regional trans ortation s stem ro iding housing near transit and encourage acti e trans ortation ro iding new ic cle ar ing infrastructure and acti e street frontages, consistent with RTP/SCS goals. Therefore, the Pro ect would not result in a cumulati e VMT im act under Threshold T-2.1, and no further e aluation or mitigation measures would e re uired.

THRESHOLD T-2.2: SUBSTANTIALLY INDUCING ADDITIONAL AUTOMOBILE TRAVEL ANALYSIS

Threshold T-2.2 a lies to trans ortation ro ects that increase ehicular ca acit can lead to additional tra el on the roadwa networ , which can include induced ehicle tra el due to factors such as increased s eeds and induced growth.

The Pro ect does not include additional through traffic lanes on e isting or new highwa s, general ur ose lanes, high-occu anc ehicle lanes, ea eriod lanes, au iliar lanes, or lanes through grade-se arated interchanges. Accordingl , neither the Pro ect nor an im ro ements associated with it are considered a trans ortation ro ect. Therefore, Threshold T-2.2 does not a l to the Pro ect and no further e aluation is re uired.

THRESHOLD T-3: SUBSTANTIALLY INCREASING HAZARDS DUE TO A GEOMETRIC DESIGN FEATURE OR INCOMPATIBLE USE

Im acts regarding the otential increase of ha ards due to a geometric design feature generall relate to the design of access oints to and from a ro ect site, and ma include safet , o erational, or ca acit im acts. Im acts can e related to ehicle/ ehicle, ehicle/ ic cle, or ehicle/ edestrian conflicts as well as to o erational dela s caused ehicles slowing and/or ueuing to access a ro ect site. These conflicts ma e created the dri ewa configuration or through the lacement of ro ect dri ewa (s) in areas of inade uate isi ilit , ad acent to ic cle or edestrian facilities, or too close to us or congested intersections.

A re iew of Pro ect access oints, internal circulation, and ar ing access was erformed to determine if the Pro ect would su stantiall increase ha ards due to geometric design features, including safet , o erational, or ca acit im acts.

Vehicles

As re iousl detailed, ehicular access to the Pro ect Site would e ro ided ia an e isting dri ewa along 3rd Street, a designated A enue II. The dri ewa would e im ro ed in accordance with Cit standards and widened to etter accommodate fire truc access. The dri ewa would continue to ro ide full access and accommodate oth left- and right-turn ingress and egress

maneu ers. 3rd Street currentl ro ides a two-wa left-turn median ad acent to the Pro ect Site, which would allow for oth left and right-turn ingress and egress maneu ers at the dri ewa without causing s illo er into the through traffic lanes. Ade uate ueuing area would also e ro ided at the dri ewa internal to the Pro ect Site to limit an otential s illo er into the u lic ROW.

The dri ewa is located etween the signali ed intersections of Al arado Street & 3rd Street, located a ro imatel 600 feet to the west, and Bonnie Brae Street & 3rd Street, located a ro imatel 150 feet to the east. The o erations of the signali ed intersections would create ga s in traffic to allow ehicles to safel e it the Pro ect dri ewa onto 3rd Street.

Therefore, as detailed a o e, the ehicular access and internal circulation lan for the Pro ect would e designed to minimi e ehicular conflicts, and safet im acts to the a utting street s stem are not antici ated.

Pedestrians & Bicycles

Bic cle and edestrian access would e ro ided ia se arated edestrian entrances along 3rd Street, which has een identified as art of Vision Zero s High In ur Networ and the Mo ilit Plan s Pedestrian Enhanced Networ . The Pro ect would dedicate three feet along 3rd Street to im ro e the sidewal s ad acent to the Pro ect Site to meet Cit standards. In addition, the dri ewa s would continue to ro ide safe edestrian crossings.

Currentl , no ic cle facilities are ro ided along 3rd Street ad acent to the Pro ect Site. Therefore, the dri ewa would not ose a safet ha ard to ic clists.

Cumulative Analysis

The TAG indicates that cumulati e im acts for Threshold T-3 re uire a re iew of related ro ects with access oints ro osed along the same loc (s) as a ro osed ro ect in order to determine the com ined im act and the ro osed ro ect s contri ution. None of the Related Pro ects identified in Ta le 3 ro ides access along the same loc as the Pro ect. Thus, the Pro ect and Related Pro ects would not result in a cumulati e im act under Threshold T-3.

CALTRANS ANALYSIS

LADOT issued the Cit Freewa Guidance identif ing re uirements for a CEQA safet anal sis of Caltrans facilities as art of a trans ortation assessment.

Methodology

The Cit Freewa Guidance relates to the identification of otential safet im acts at freewa off-ram s as a result of increased traffic from de elo ment ro ects. It ro ides a methodolog and significance criteria for assessing whether additional ehicle ueueing at off-ram s could result in

a safet im act due to s eed differentials etween the mainline freewa lanes and the ueued ehicles at the off-ram .

Based on the Cit Freewa Guidance, a trans ortation assessment for a de elo ment ro ect must include anal sis of an freewa off-ram where the ro ect adds 25 or more ea hour tri s. A ro ect would result in a significant im act at such a ram if each of the following three criteria were met:

1. Under a scenario anal ing future conditions u on ro ect uildout, with ro ect traffic included, the off-ram ueue would e tend to the mainline freewa lanes[3].

2. A ro ect would contri ute at least two ehicle lengths (50 feet, assuming 25 feet er ehicle) to the ueue.

3. The a erage s eed of mainline freewa traffic ad acent to the off-ram during the anal ed ea hour(s) is greater than 30 m h.

Should a significant im act e identified, mitigation measures to e considered include TDM strategies to reduce a ro ect s tri generation, in estments in acti e trans ortation or transit s stem infrastructure to reduce a ro ect s tri generation, changes to the traffic signal timing or lane assignments at the ram intersection, or h sical changes to the off-ram . An h sical change to the ram would ha e to im ro e safet , not induce greater VMT, and not result in secondar en ironmental im acts.

Analysis

Based on the Pro ect s tri generation estimates and tri assignments, the Pro ect would not add 25 or more ea hour tri s to an freewa off-ram . Therefore, no further freewa off-ram ueuing anal sis is re uired. Furthermore, the Pro ect would not result in a significant safet im act, and no correcti e measures at an freewa off-ram s would e re uired.

NON-CEQA TRANSPORTATION ANALYSIS

The non-CEQA trans ortation anal sis of the Pro ect includes sections related to the Pro ect traffic, ro osed access ro isions, safet , and circulation o erations of the Pro ect, and edestrian, ic cle, and transit facilities in the icinit of the Pro ect, as well as the Pro ect s o erational conditions and effects due to Pro ect construction.

Per Section 3.1 of the TAG, an deficiencies identified ased on the non-CEQA trans ortation anal sis is not intended to e inter reted as thresholds of significance, or significance criteria for ur oses of CEQA re iew unless otherwise s ecificall identified in Section 2. Section 3 of the TAG identifies the following four non-CEQA trans ortation anal ses for re iewing otential trans ortation deficiencies that ma result from a de elo ment ro ect:

[3] If an au iliar lane is ro ided on the freewa , then half the length of the au iliar lane is added to the ram storage length.

- Pedestrian, Bic cle, and Transit Access Assessment
- Pro ect Access, Safet , and Circulation E aluation
- Residential Street Cut-Through Anal sis
- Pro ect Construction

PEDESTRIAN, BICYCLE, AND TRANSIT ASSESSMENT

The TAG indicates that the edestrian, ic cle, and transit facilities assessment is intended to determine a ro ect s otential effect on edestrian, ic cle, and transit facilities in the icinit of the ro osed ro ect. The deficiencies could e h sical (through remo al, modification, or degradation of facilities) or demand- ased (adding edestrian or ic cle demand to inade uate facilities).

Project Modifications

As re iousl descri ed, ehicular access to the Pro ect would e ro ided ia an e isting dri ewa located along 3rd Street. The dri ewa would e shared with the ad acent Miramar Towers senior a artment uilding. The Pro ect would widen the dri ewa three feet to etter accommodate fire truc access this im ro ement would e designed in accordance with LADOT standards and would not resent a significant safet ha ard for edestrians or ic clists. Further, the utili ation of an e isting dri ewa for ehicular access to the Pro ect Site would limit increased interru tions to edestrian flow along 3rd Street.

The Pro ect would ro ide a three-foot dedication along the 3rd Street Pro ect frontage to widen the sidewal width to meet the designated standards for an A enue II in the Mo ilit Plan. The Pro ect would also im ro e the ad acent sidewal facilities to meet ADA re uirements for slo es and assa le s aces, including ADA com liance at dri ewa s. The Pro ect would not remo e or cause degradation of e isting sidewal s, crosswal s, edestrian refuge areas or cur e tensions, nor would the Pro ect narrow e isting sidewal s, aths, crossings, or access oints.

The Pro ect would not result in the deterioration of an e isting ic cle facilities or transit facilities as no dedicated ic cle facilities or transit sto s are located ad acent to the Pro ect Site.

Intensification of Use

Although the Pro ect would result in an increase in edestrian olume along edestrian facilities and edestrian connections to transit sto s along 3rd Street, continuous edestrian facilities are ro ided ad acent to the Pro ect Site that connect to the signali ed intersection of Bonnie Brae Street & 3rd Street, which ro ides signali ed edestrian hasing with edestrian ush uttons and mar ed edestrian crossings, including continental crosswal s along the east, south, and west legs. Thus, the increase in edestrian olume resulting from the Pro ect would not warrant the installation of additional edestrian facilities. Further, the Pro ect would dedicate three feet along 3rd Street ad acent to the Pro ect Site to im ro e the sidewal to meet Cit standards.

PROJECT ACCESS AND CIRCULATION EVALUATION

Pro ect access and circulation constraints relate to the ro ision of access to and from the Pro ect Site, and ma include safet , o erational, or ca acit constraints. Constraints can e related to ehicular/ ehicular, ehicular/ ic cle, or ehicular/ edestrian constraints as well as to o erational dela s. These conflicts ma e created the dri ewa configuration or through the lacement of ro ect dri ewa (s) in areas of inade uate isi ilit , ad acent to ic cle or edestrian facilities, or too close to an intersection or crosswal .

Vehicular Access & Internal Circulation

Vehicular access to the Pro ect Site would e ro ided ia the e isting dri ewa along 3rd Street and would e shared with the ad acent Miramar Towers senior a artment uilding. 3rd Street currentl ro ides a two-wa left-turn median ad acent to the Pro ect Site, which would allow for oth left and right-turn ingress and egress maneu ers at the dri ewa without causing s illo er into the through traffic lanes. Ade uate ueuing area would also e ro ided at the dri ewa internal to the Pro ect Site to limit an otential s illo er into the u lic ROW.

With de elo ment of the Pro ect, the dri ewa would e widened and im ro ed to safel accommodate fire truc access, consistent with Cit design standards. The dri ewa is located a ro imatel 600 feet east of the signali ed intersection of Al arado Street & 3rd Street and a ro imatel 150 west of the signali ed intersection of Bonnie Brae Street & 3rd Street. The o erations of these signali ed intersections would create ga s in traffic to allow ehicles to safel enter/e it the Pro ect dri ewa along 3rd Street.

The Pro ect dri ewa is antici ated to safel accommodate oth the Pro ect and the e isting Miramar Towers senior a artment uilding without causing significant ueues at the dri ewa and along the ad acent roadwa networ . A detailed o erational anal sis is resented elow.

Pedestrians and Bicycles

Pedestrian access to the Pro ect Site would e ro ided ia im ro ed sidewal s along 3rd Street. The Pro ect access locations would e designed to ro ide ade uate sidewal s widths and connecti it that meet the Cit s re uirements to further rotect edestrian safet . The dri ewa and internal circulation s stem would e designed to ma imi e sight distance for all tra el modes. The design is sensiti e to not lace street trees and other otential im ediments in the sidewal that would affect sight distance and isi ilit .

Residents, guests, and em lo ees arri ing ic cle would ha e the same access o ortunities as edestrian isitors. Due to the minimal ic cle traffic demand on 3rd Street and the alignment of the Pro ect dri ewa , the dri ewa design is not antici ated to result in ehicle- ic cle conflicts. In order to su ort and facilitate ic cle use to and from the Pro ect Site, short-term and long-term ic cle ar ing s aces would e ro ided.

Operational Evaluation

Intersection o eration conditions were e aluated at the two stud intersections for t ical wee da morning (7:00 AM to 10:00 AM) and afternoon (3:00 PM to 6:00 PM) ea eriods. The following traffic conditions were de elo ed and anal ed as art of this stud :

- E isting with Pro ect Conditions (Year 2020) This anal sis condition anal es the otential intersection o erating conditions that could e e ected if the Pro ect were uilt under e isting conditions. In this anal sis, the Pro ect-generated traffic is added to the E isting Conditions.

- Future with Pro ect Conditions (Year 2023) This anal sis condition anal es the otential intersection o erating conditions that could e e ected if the Pro ect were full occu ied in the ro ected uildout ear. In this anal sis, the Pro ect-generated traffic is added to Future without Pro ect Conditions (Year 2023).

Methodology. In accordance with the TAG, the intersection dela and ueue anal ses for the o erational e aluation were conducted using the *Highway Capacity Manual, 6th Edition* (Trans ortation Research Board, 2016) (HCM) methodolog . The HCM methodolog was im lemented using S nchro software and signal timing wor sheets from the Cit to anal e intersection o erating conditions. The HCM signali ed methodolog calculates the a erage dela , in seconds, for each ehicle assing through the intersections. Ta le 6 resents a descri tion of the LOS categories, which range from e cellent, nearl free-flow traffic at LOS A, to sto -and-go conditions at LOS F, for signali ed and unsignali ed intersections. The ueue lengths were estimated using S nchro, which re orts the 95th ercentile ueue length in feet. The re orted ueues are calculated using the HCM signali ed intersection methodolog .

LOS and ueuing wor sheets for each scenario are ro ided in Attachment E.

Existing with Project Conditions. The Pro ect-onl morning and afternoon ea hour traffic olumes were added to the E isting morning and afternoon ea hour traffic olumes, resulting in the E isting with Pro ect Conditions traffic olumes illustrated in Figure 17, re resenting Pro ect o eration under E isting Conditions.

Ta le 7 summari es the results of the E isting and E isting with Pro ect Conditions during the wee da morning and afternoon ea hours for the two stud intersections. As shown, oth stud intersections are antici ated to continue to o erate at LOS C or etter during oth the morning and afternoon ea hours under E isting with Pro ect Conditions.

Future with Project Conditions. All future ad ustments, including cumulati e traffic growth (i.e., am ient growth and Related Pro ect traffic) and trans ortation infrastructure im ro ements were incor orated into this anal sis.

The Pro ect-onl morning and afternoon ea hour traffic olumes were added to the Future without Pro ect (Year 2023) morning and afternoon ea hour traffic olumes, resulting in the Future with Pro ect Conditions traffic olumes illustrated in Figure 18, re resenting conditions after de elo ment of the Pro ect in Year 2023.

Ta le 8 summari es the results of the Future without Pro ect (Year 2026) and Future with Pro ect Conditions during the wee da morning and afternoon ea hours for the two stud intersections. As shown, oth stud intersections are antici ated to continue to o erate at LOS C or etter during oth the morning and afternoon ea hours under Future with Pro ect Conditions.

Intersection Queuing Analysis. The ueue lengths were estimated using S nchro software, which re orts the 95th ercentile ueue length for signali ed intersection at each a roach lane. S nchro ueue results that are re orted in ehicle-length were con erted to feet multi l ing each ehicle 25 feet to account for the a erage length of a ehicle lus distance etween ehicles in the ueue. The re orted ueues are calculated using the HCM signali ed and unsignali ed intersection methodolog .

Detailed ueuing anal sis wor sheets are ro ided in Attachment E.

RESIDENTIAL STREET CUT-THROUGH ANALYSIS

The o ecti e of the residential street cut-through anal sis is to determine otential increases in a erage dail traffic olumes on designated Local Streets, as classified in the Cit s General Plan, that can e identified as cut-through tri s generated the Pro ect and that can ad ersel affect the character and function of those streets.

Section 3.5.2 of the TAG ro ides a list of uestions to assess whether the Pro ect would negati el affect residential streets. The net dail tri s generated the Pro ect are not antici ated to cause a traffic shift from 3rd Street, a designated A enue II, to alternati e routes along residential Local Streets. In addition, access to the Pro ect is ro ided along 3rd Street, in ro imit to regional connections. Thus, ased on the location of the Pro ect Site, it is unli el that local residential streets would ser e as an alternati e route. Therefore, the addition of Pro ect tri s would not ad ersel affect an residential Local Streets.

CONSTRUCTION IMPACT ANALYSIS

The construction im act anal sis relates to the tem orar im acts that ma result from the construction acti ities associated with the Pro ect and was erformed in accordance with Section 3.4 of the TAG.

Section 3.4.3 of the TAG identifies three t es of in-street construction im acts that re uire further anal sis to assess the effects of Pro ect construction on the e isting edestrian, ic cle, transit, or ehicle circulation. The three t es of im acts and related o ulations are:

1. Tem orar trans ortation constraints otential im acts on the trans ortation s stem
2. Tem orar loss of access otential im acts on isitors entering and lea ing sites
3. Tem orar loss of us sto s or rerouting of us lines otential im acts on us tra elers

The factors used to determine the significance of a ro ect s im acts in ol e the li elihood and e tent to which an im act might occur, the otential incon enience caused to users of the trans ortation s stem, and consideration for u lic safet . Construction acti ities could otentiall interfere with edestrian, ic cle, transit, or ehicle circulation and accessi ilit to ad oining areas.

Proposed Construction Schedule

The Pro ect is antici ated to e constructed o er a eriod of a ro imatel 24 months. The construction eriod would include su - hases of site clearing and utilit relocation, uilding structure, and uilding s in and finishes. Pea haul truc acti it occurs during the site clearing and utilit relocation hase, and ea wor er acti it occurs during uilding s in and finishes hase. These two su - hases of construction were studied in greater detail.

Site Clearing and Utility Relocation Phase

The ea eriod of truc acti it during construction of the Pro ect would occur during the site clearing and utilit relocation hase of the Pro ect Site.

Haul truc s would tra el on a ro ed truc routes designated within the Cit from 3rd Street to US 101. The haul route will e re iewed and a ro ed the Cit . Based on ro ections com iled for the Pro ect, a ro imatel 8,500 cu ic ards of material would e e ca ated and remo ed from the Pro ect Site and would re uire on a erage 40 haul truc s er da . In addition, u to one deli er truc is antici ated er da during this hase. Thus, on a erage 82 dail haul truc tri s (41 in ound, 41 out ound) are forecast to occur during the site clearing and utilit relocation hase, with a ro imatel 14 tri s er hour (se en in ound, se en out ound) uniforml o er a t ical si -hour haul eriod (i.e., outside of commuter ea hours).

Transportation Research Circular No. 212, Interim Materials on Highway Capacity (Trans ortation Research Board, 1980) defines assenger car e ui alenc (PCE) for a hea ehicle as the num er of through mo ing assenger cars to which it is e ui alent ased on the hea ehicle s headwa and dela -creating effects. Ta le 8 of *Transportation Research Circular No. 212* and E hi it 12-25 of the HCM suggest a PCE of 2.0 for truc s. Assuming a PCE factor of 2.0, the 82 truc tri s would e e ui alent to 164 dail PCE tri s. The 14 hourl truc tri s would e e ui alent to 28 PCE tri s (14 in ound, 14 out ound) er hour.

An antici ated total of 16 construction wor ers would e on-site during this hase. Assuming minimal car ooling amongst those wor ers, an a erage ehicle occu anc (AVO) of 1.135 ersons er ehicle was a lied, as ro ided in *CEQA Air Quality Handbook* (South Coast Air Qualit Management District, 1993). Therefore, 16 wor ers would result in 14 ehicles in ound and 14 ehicles out ound on a dail asis during this hase.

With im lementation of the Construction Management Plan, it is antici ated that almost all haul truc acti it to and from the Pro ect Site would occur outside of the morning and afternoon commuter ea hours. In addition, construction wor er tri s to and from the Pro ect Site would also occur outside of the ea hours. Therefore, no ea hour construction traffic im acts are e ected during the site clearing and utilit relocation hase of construction.

Building Skin and Finishes Phase

According to construction ro ections re ared for the Pro ect, the uilding s in and finishes su hase would em lo the most construction wor ers, with an antici ated total of 206 wor ers er da for all com onents of the uilding after the structure is com leted.

In general, the hours of construction t icall re uire wor ers to e on-site efore the wee da morning commuter ea eriod and allow them to lea e efore or after the afternoon commuter ea eriod (i.e., arri e at the site rior to 7:00 AM and de art efore 4:00 PM or after 6:00 PM). Therefore, most, if not all, construction wor er tri s would occur outside of the t ical wee da commuter ea eriods.

Assuming an AVO of 1.135 ersons er ehicle, 206 wor ers would result in a total of 153 ehicles that would arri e and de art from the Pro ect Site each da . The estimated num er of dail tri s associated with the construction wor ers is a ro imatel 306 (153 in ound and 153 out ound tri s), ut nearl all of those tri s would occur outside of the ea hours, as descri ed a o e. As such, the uilding hase of Pro ect construction would not cause a significant traffic im act at an of the stud intersections.

Par ing for construction wor ers would e secured off-site in a near ar ing facilit . Restrictions against wor ers ar ing in the u lic ROW in the icinit of (or ad acent to) the Pro ect Site would e identified as art of the Construction Management Plan. All construction materials storage and truc staging would e contained on-site or ro ided on-demand/as needed to reduce the need for storage.

Potential Impacts on Access, Transit, And Parking

Pro ect construction is not e ected to create ha ards for roadwa tra elers, us riders, or ar ers, so long as commonl racticed safet rocedures for construction are followed. Such rocedures and other measures (e.g., to address tem orar traffic control, lane closures, sidewal closures, etc.) would e incor orated into the Construction Management Plan. The construction-related im acts associated with access to other usinesses and transit are antici ated to e less than significant, and the im lementation of the Construction Management Plan descri ed elow would further reduce those im acts.

Access. Construction acti ities would e rimaril contained within the Pro ect Site oundaries. All construction e ui ment will e staged entirel on-site or deli ered on an as needed asis. Howe er, tem orar closures of the u lic ROW (e.g., tra el lanes, sidewal s) ad acent to the Pro ect Site ma e re uired during construction. Tem orar traffic controls (e.g., use of directional signage, maintaining continuous and uno structed edestrian aths, and/or ro iding o erhead co ering) would e ro ided to direct traffic and/or edestrians safel around an closures, as re uired in the Construction Management Plan.

Transit. The construction acti ities of the Pro ect would not re uire tem orar transit sto relocation for an routes along 3rd Street. The Pro ect would coordinate with Metro to ensure no construction related im acts to the transit s stem would occur. Metro would e notified should the Pro ect construction affect an other Metro facilities.

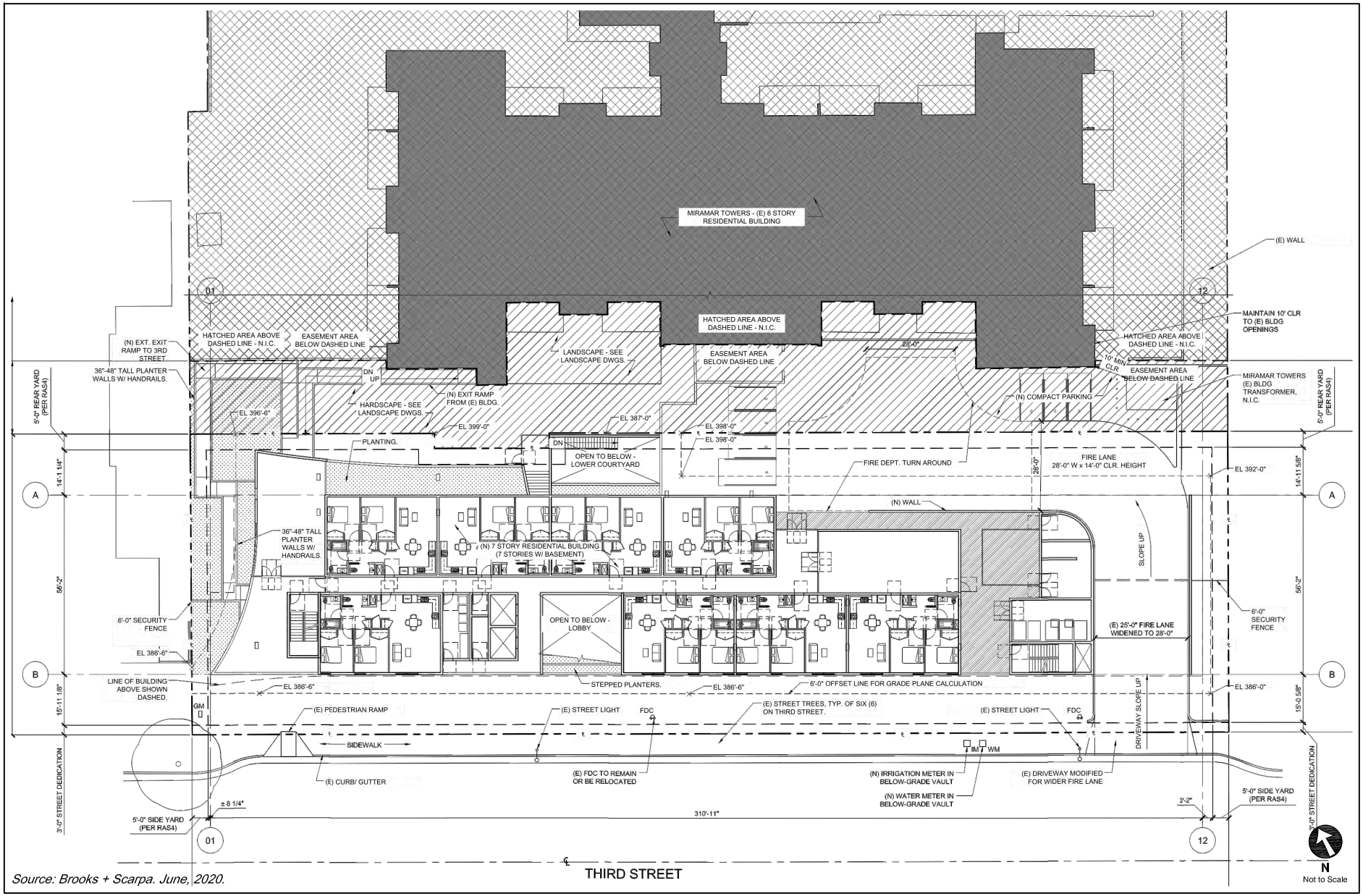
Parking. Par ing is not ermitted along 3rd Street ad acent to the Pro ect Site. Howe er, construction acti ities ma result in a tem orar remo al of u to three metered ar ing s aces on the south side of 3rd Street. As such, coordination with LADOT would e included in the Construction Management Plan.

Construction Management Plan

A detailed Construction Management Plan, including street closure information, a detour lan, haul routes, and a staging lan, would e re ared and su mitted to the Cit for re iew and a ro al, rior to commencing construction. The Construction Management Plan would formali e how construction would e carried out and identif s ecific actions that would e re uired to reduce effects on the surrounding communit . The Construction Management Plan shall e ased on the nature and timing of the s ecific construction acti ities and other ro ects in the icinit of the Pro ect Site.

CONCLUSION

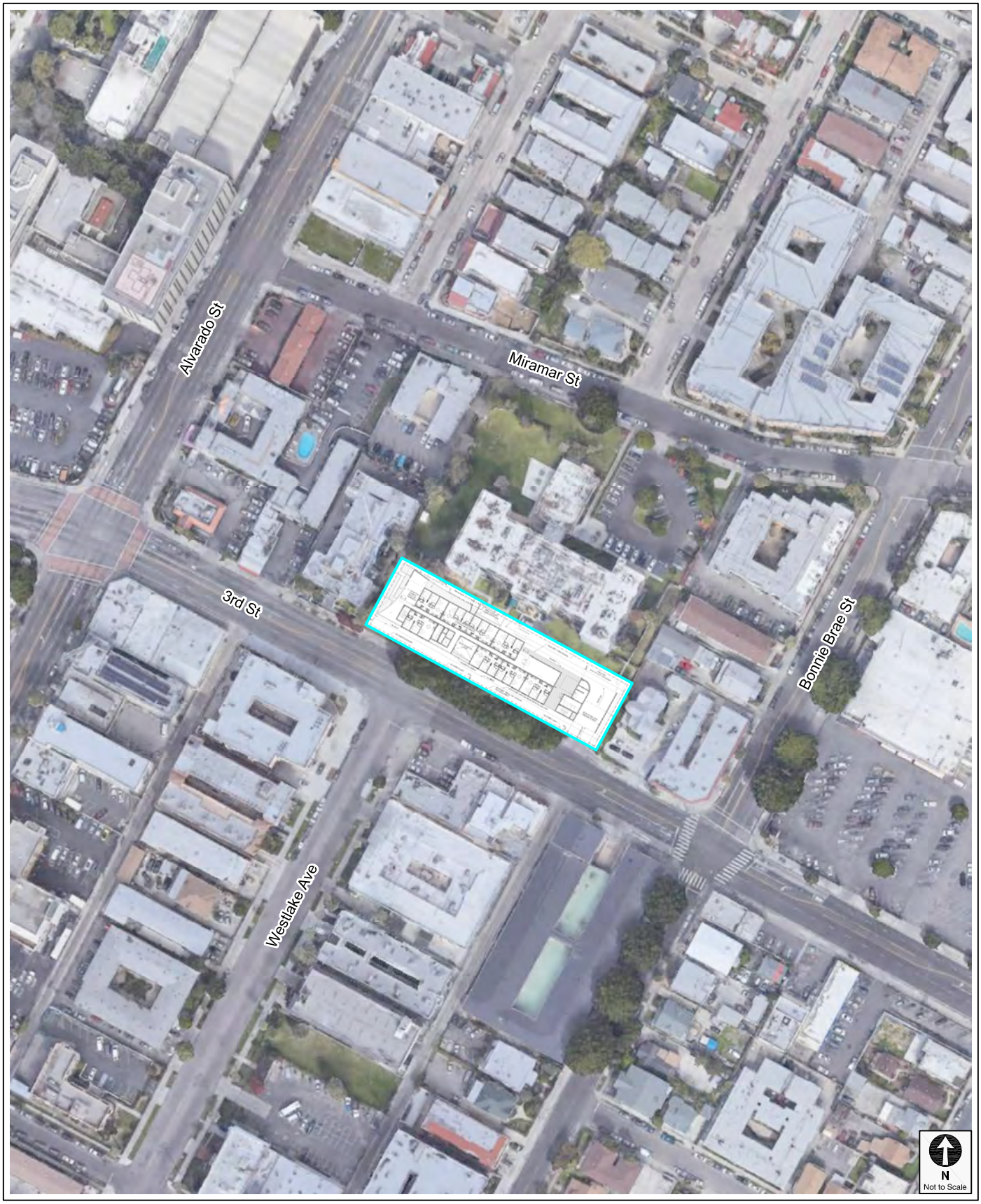
The Pro ect is consistent with the Cit s lans, rograms, ordinances, and olicies and would not generate an VMT, geometric design ha ard, or emergenc access im acts. Therefore, the Pro ect would not result in a significant and una oida le CEQA im act. In addition, the Pro ect would not result in a significant safet im act on an Caltrans freewa off-ram facilities. Furthermore, the Pro ect is not antici ated to result in an o erational deficiencies on the ad acent trans ortation s stem.



Source: Brooks + Scarpa. June, 2020.

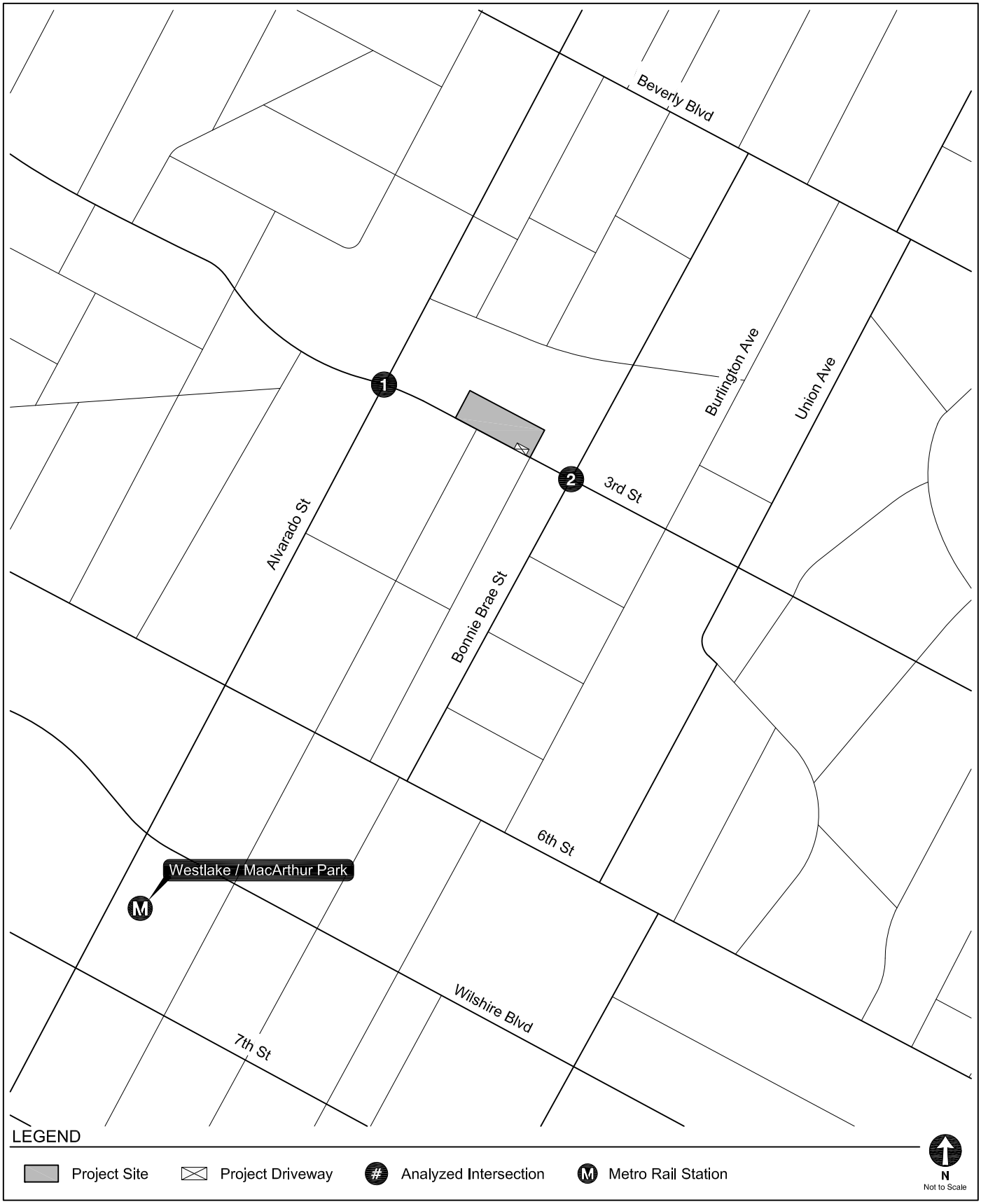
PROJECT SITE PLAN

FIGURE 1



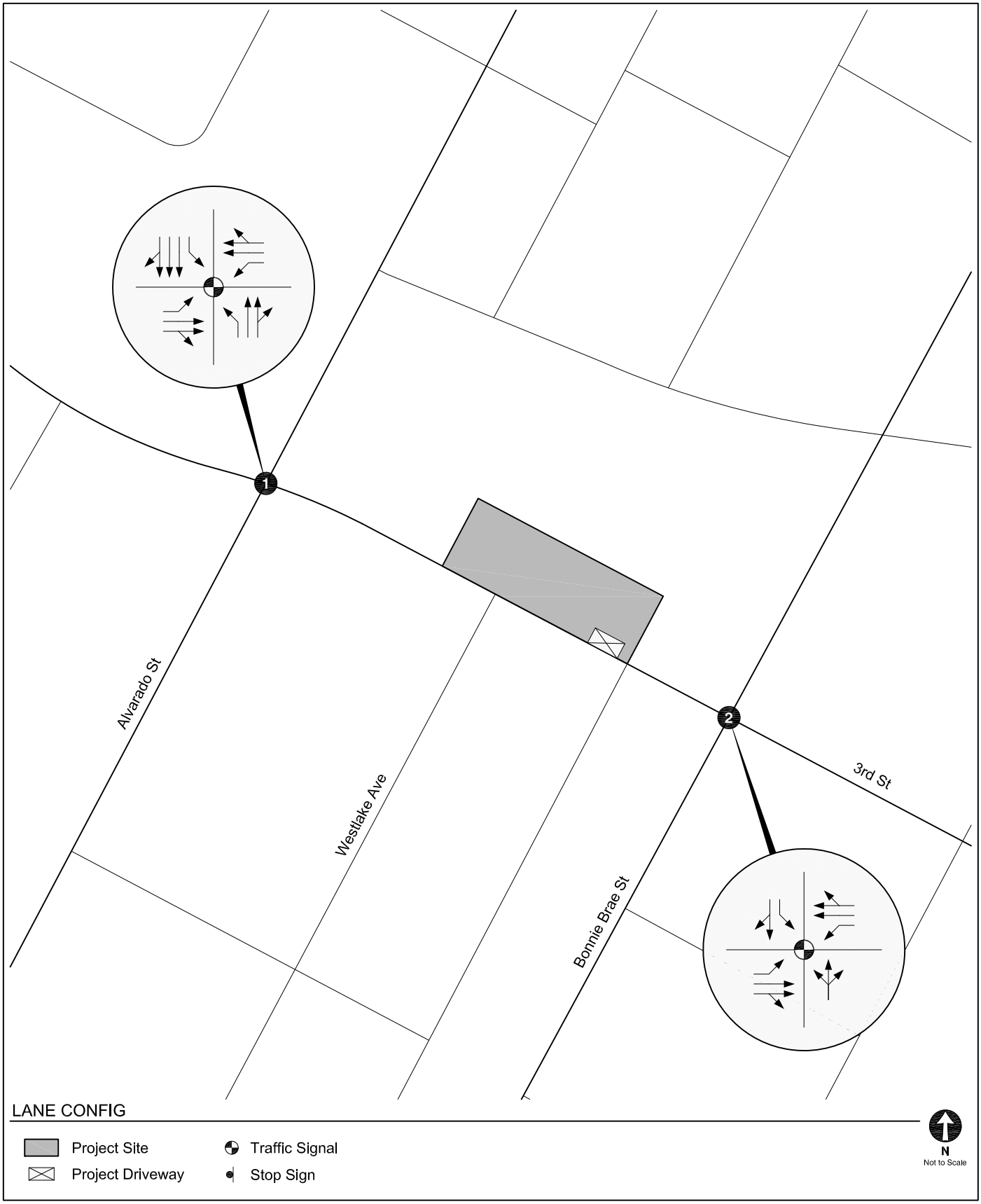
PROJECT SITE LOCATION

FIGURE 2



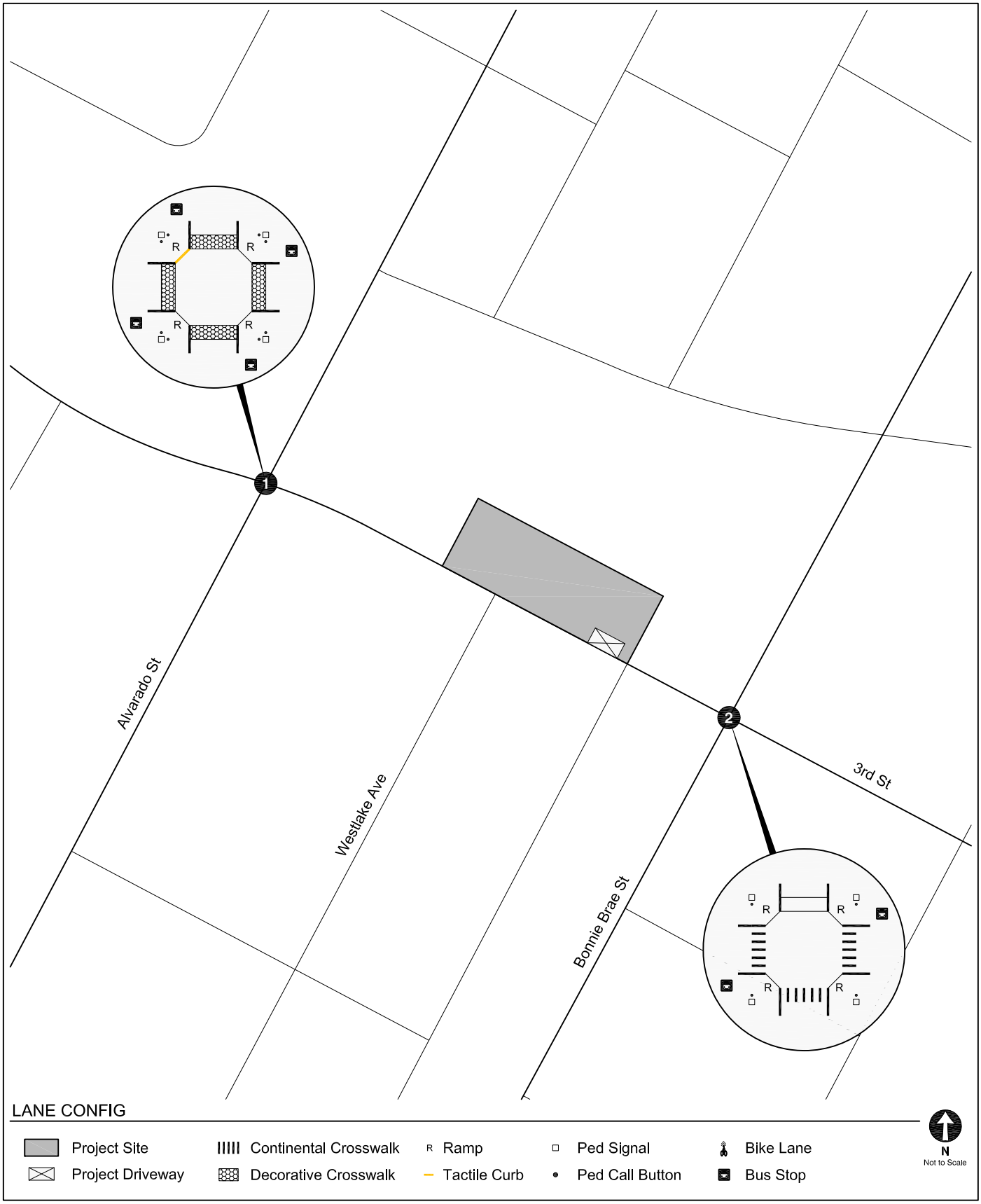
STUDY AREA & ANALYZED INTERSECTIONS

FIGURE 3



EXISTING INTERSECTION LANE CONFIGURATIONS

FIGURE 4



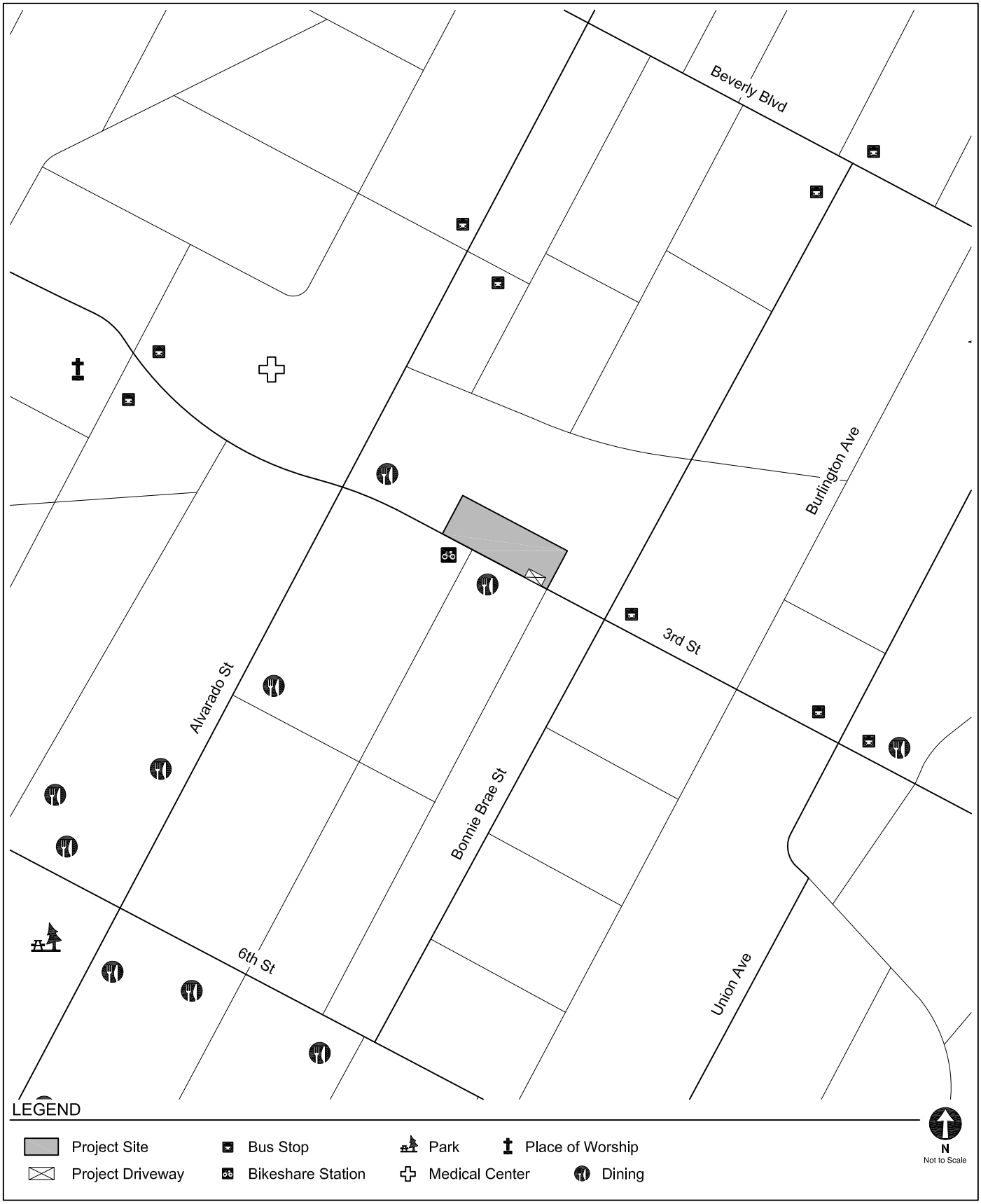
EXISTING INTERSECTION MOBILITY FACILITIES

FIGURE 5



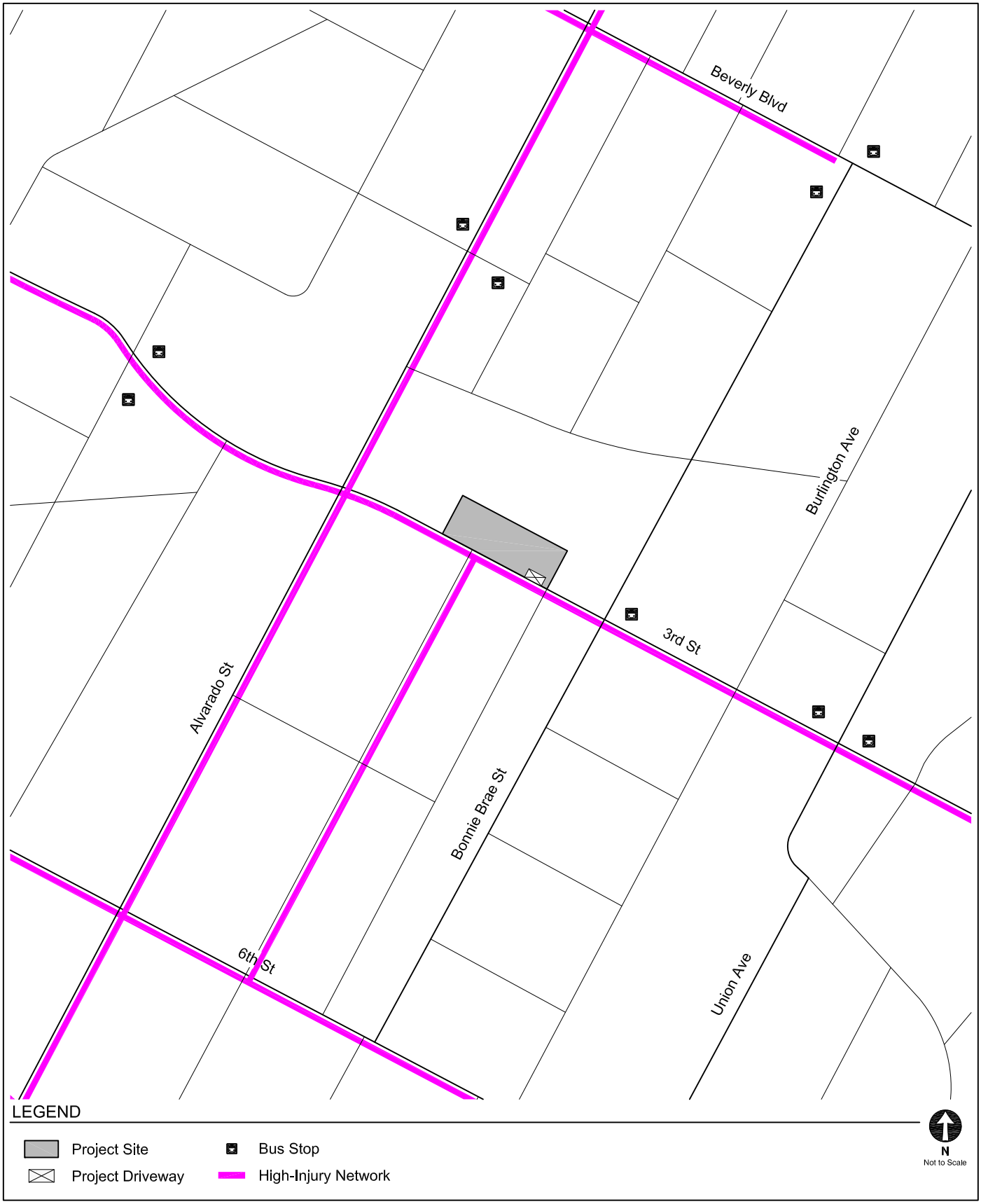
MOBILITY PLAN STREET DESIGNATIONS

FIGURE 6



PEDESTRIAN ATTRACTORS INVENTORY

FIGURE 7



EXISTING TRANSPORTATION FACILITIES

FIGURE 8



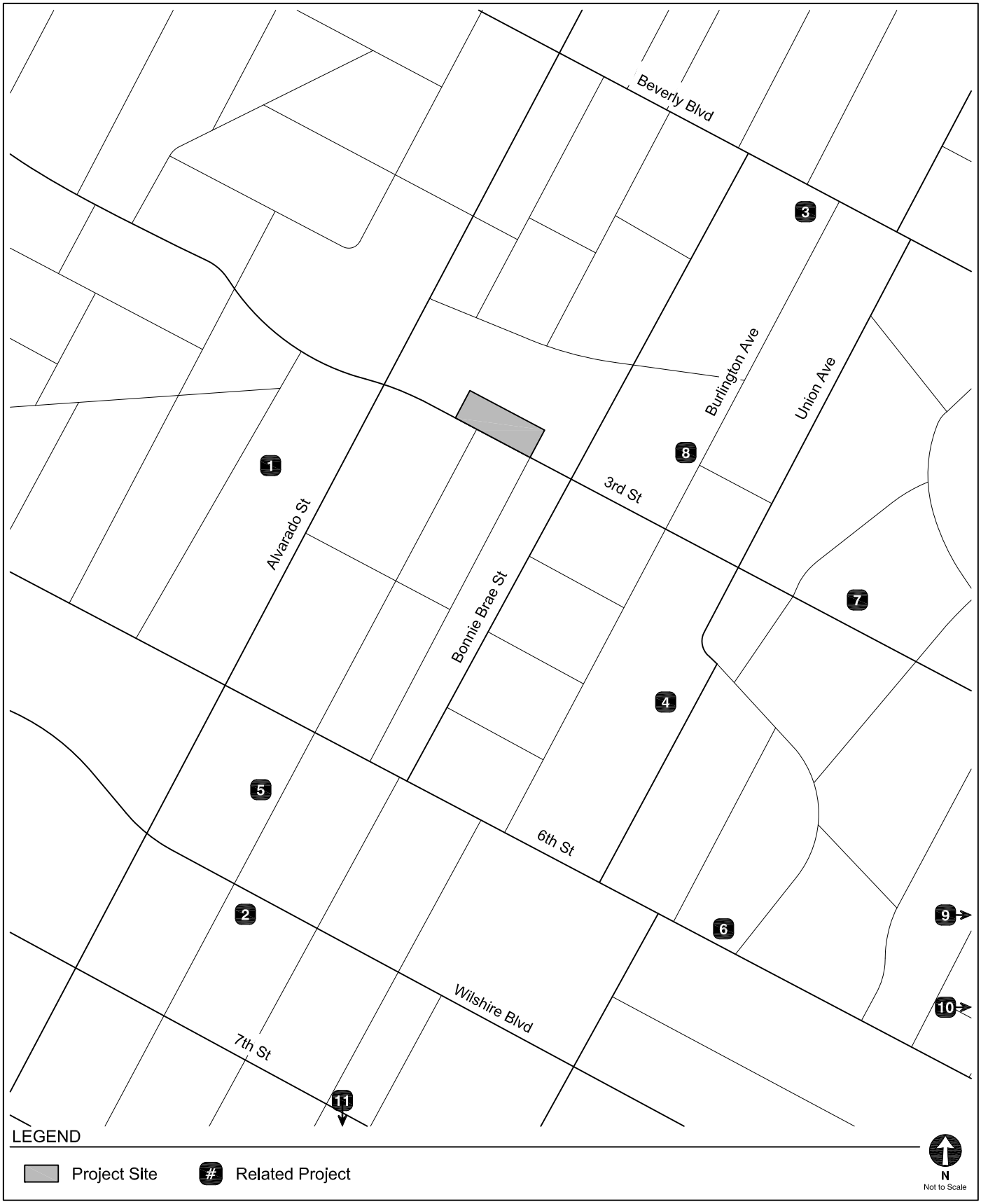
EXISTING TRANSIT SERVICE

FIGURE 9



EXISTING CONDITIONS (YEAR 2020)
PEAK HOUR TRAFFIC VOLUMES

FIGURE
10



LOCATIONS OF RELATED PROJECTS

FIGURE 11



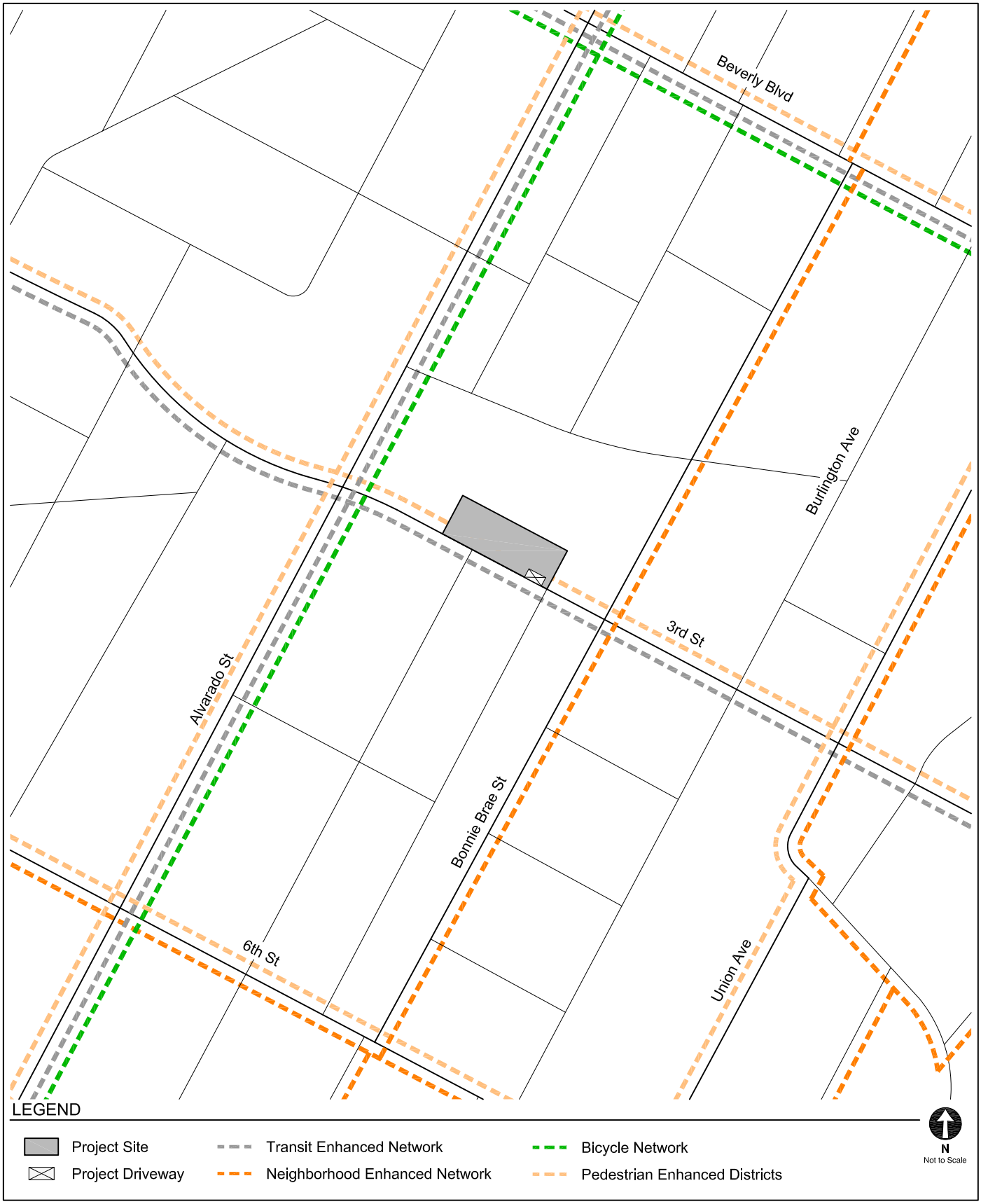
RELATED PROJECT-ONLY
PEAK HOUR TRAFFIC VOLUMES

FIGURE
12



FUTURE WITHOUT PROJECT CONDITIONS (YEAR 2023)
PEAK HOUR TRAFFIC VOLUMES

FIGURE
13



ROADWAY MODAL PRIORITIES

FIGURE 14



PROJECT TRIP DISTRIBUTION

FIGURE 15



PROJECT-ONLY
PEAK HOUR TRAFFIC VOLUMES

FIGURE
16



EXISTING WITH PROJECT CONDITIONS (YEAR 2020)
PEAK HOUR TRAFFIC VOLUMES

FIGURE
17



FUTURE WITH PROJECT CONDITIONS (YEAR 2023)
PEAK HOUR TRAFFIC VOLUMES

FIGURE
18

TABLE 1
EXISTING TRANSIT SERVICE

Provider, Route, and Service Area		Service Type	Hours of Operation in Study Area	Approximate Headway (minutes) a			
				Morning Peak Hour		Afternoon Peak Hour	
Metro Bus Service				**NB/EB**	**SB/WB**	**NB/EB**	**SB/WB**
14/37	Be erl Hills to Downtown Los Angeles	Local	24 - Hour	7	8	8	8
16/17	Centur Cit to Downtown Los Angeles	Local	4:30 A.M. - 1:30 A.M.	5	5	5	5
18	Monte ello to Koreatown	Local	4:00 A.M. - 12:30 A.M.	7	12	11	7
20	Westwood to Downtown Los Angeles	Local	24 - Hour	15	11	10	13
51/52	Koreatown to Downtown Los Angeles to South Los Angeles	Local	5:00 A.M. - 12:00 A.M.	6	6	6	6
200	E osition Par to Echo Par	Local	5:00 A.M. - 2:30 A.M.	10	10	8	9
487/489	El Monte to Westla e	Local	5:30 A.M. - 9:30 P.M.	34	14	14	40
603	E osition Par to Glendale	Local	5:30 A.M. - 11:00 P.M.	13	13	14	12
720	Westwood to Downtown Los Angeles	Ra id	4:00 A.M. - 2:30 P.M.	11	4	4	10
LADOT DASH Bus Service				**NB/EB**	**SB/WB**	**NB/EB**	**SB/WB**
PUEP	Pico Union/Echo Par	Local	7:00 A.M. - 7:00 P.M.	14	14	10	10
Metro Rail Service				**NB/EB**	**SB/WB**	**NB/EB**	**SB/WB**
B	North Holl wood to Downtown Los Angeles	Rail	4:30 A.M. - 1:30 A.M.	10	10	10	10
D	Koreatown to Downtown Los Angeles	Rail	4:30 A.M. - 1:30 A.M.	10	10	10	10

Notes

Metro: Los Angeles Count Metro olitan Trans ortation Authorit

LADOT DASH: Los Angeles De artment of Trans ortation Downtown Area Shuttle

a Headwa information ased on o erating and ridershi data from Metro for A ril 2019 and LADOT for Ma 2019.

TABLE 2A

TRANSIT SYSTEM CAPACITY - MORNING PEAK HOUR

Provider, Route, and Stop Location [a]		Capacity per Trip	Peak Hour Ridership c				Average Remaining Capacity per Trip		Remaining Peak Hour Capacity	
			Peak Load		Average Load					
			NB/EB	SB/WB	NB/EB	SB/WB	NB/EB	SB/WB	NB/EB	SB/WB
Metro Bus Service										
14/37	Be erl Boule ard at Al arado Street	50	16	38	14	24	36	26	295	195
16/17	3rd Street at Al arado Street	50	39	27	24	18	26	33	335	358
18	6th Street at Al arado Street	50	32	17	16	13	34	37	288	185
20	Wilshire Boule ard at Al arado Street	50	26	29	19	17	31	33	125	179
51/52	7th Street at Al arado Street	50	11	25	7	15	43	35	423	342
200	Al arado Street at 3rd Street	50	30	31	22	21	28	29	163	180
487/489	Wilshire Boule ard at Union A enue	50	4	2	2	1	48	49	84	208
603	6th Street at Al arado Street	50	26	19	17	13	33	37	149	165
720	Wilshire Boule ard at Al arado Street	75	30	41	23	22	52	53	288	894
LADOT DASH Bus Service										
PUEP	3rd Street at Al arado Street	30	42	24	14	14	16	16	69	68
Metro Rail Service										
B	Westla e / MacArthur Par Station	750	*no data provided*		416	327	334	423	2,004	2,538
D	Westla e / MacArthur Par Station	500	*no data provided*		116	104	384	396	2,304	2,376
								Total Bus Ser ice Ca cit	4,993	
								Total Rail Transit Ca acit	9,222	
								Total Transit Service Capacity	**14,215**	

Notes

Metro: Los Angeles Count Metro olitan Trans ortation Authorit

LADOT DASH: Los Angeles De artment of Trans ortation Downtown Area Shuttle

a Nearest sto location within 0.5 miles of the Pro ect Site.

Ca acit assum tions:

Metro Regular Bus - 40 seated / 50 standing.

Metro Articulated Bus - 66 seated / 75 standing.

Metro B Line (Red) - 55 seats / car, 6 cars / run during ea eriods. Metro assumes a ma imum ca acit of 230% of seated ca acit , or a ro imatel 125 / car.

Metro D Line (Red) - 55 seats / car, 4 cars / run during ea eriods. Metro assumes a ma imum ca acit of 230% of seated ca acit , or a ro imatel 125 / car.

LADOT DASH - 25 seated / 30 standing.

c Ridershi information ased on data from Metro for A ril 2019 and LADOT for Ma 2019.

TABLE 2B
TRANSIT SYSTEM CAPACITY - AFTERNOON PEAK HOUR

Provider, Route, and Stop Location [a]		Capacity per Trip	Peak Hour Ridership c				Average Remaining Capacity per Trip		Remaining Peak Hour Capacity	
			Peak Load		Average Load					
			NB/EB	SB/WB	NB/EB	SB/WB	NB/EB	SB/WB	NB/EB	SB/WB
Metro Bus Service										
14/37	Be erl Boule ard at Al arado Street	50	31	18	21	12	29	39	210	289
16/17	3rd Street at Al arado Street	50	31	42	18	26	32	24	360	286
18	6th Street at Al arado Street	50	27	26	20	16	30	34	164	292
20	Wilshire Boule ard at Al arado Street	50	31	30	16	22	34	28	212	132
51/52	7th Street at Al arado Street	50	19	22	12	14	38	36	371	335
200	Al arado Street at 3rd Street	50	29	32	21	24	29	26	209	173
487/489	Wilshire Boule ard at Union A enue	50	4	6	2	4	48	46	205	69
603	6th Street at Al arado Street	50	25	16	18	14	32	36	135	182
720	Wilshire Boule ard at Al arado Street	50	35	42	19	28	32	23	441	135
LADOT DASH Bus Service										
PUEP	3rd Street at Al arado Street	30	26	23	9	9	21	21	129	123
Metro Rail Service										
B	Westla e / MacArthur Par Station	750	*no data provided*		389	461	361	289	2,166	1,734
D	Westla e / MacArthur Par Station	500	*no data provided*		169	132	331	368	1,986	2,208
								Total Bus Ser ice Ca cit	4,451	
								Total Rail Transit Ca acit	8,094	
								Total Transit Service Capacity	**12,545**	

Notes

Metro: Los Angeles Count Metro olitan Trans ortation Authorit

LADOT DASH: Los Angeles De artment of Trans ortation Downtown Area Shuttle

a Nearest sto location within 0.5 miles of the Pro ect Site.

Ca acit assum tions:

Metro Regular Bus - 40 seated / 50 standing.

Metro Articulated Bus - 66 seated / 75 standing.

Metro B Line (Red) - 55 seats / car, 6 cars / run during ea eriods. Metro assumes a ma imum ca acit of 230% of seated ca acit , or a ro imatel 125 / car.

Metro D Line (Red) - 55 seats / car, 4 cars / run during ea eriods. Metro assumes a ma imum ca acit of 230% of seated ca acit , or a ro imatel 125 / car.

LADOT DASH - 25 seated / 30 standing.

c Ridershi information ased on data from Metro for A ril 2019 and LADOT for Ma 2019.

TABLE 3
RELATED PROJECTS

ID	Name	Address	Description	Trip Generation [a]						
				Daily Trips	Morning Peak Hour Trips			Afternoon Peak Hour Trips		
					In	Out	Total	In	Out	Total
1	A artments	422 S La e St	80 a artments	532	8	33	41	33	17	50
2	1930 Wilshire Mi ed-Use	1930 W Wilshire Bl d	478 a artments, 850 seat theater, 50 student classroom, 220 hotel rooms	1,355	-44	128	85	103	-41	61
3	Mi ed-Use	1800 W Be erl Bl d	243 a artments, 3,500 sf restaurant	1,585	36	93	129	92	51	143
4	425 S Union A ts	425 S Union A e	33 a artments	213	3	13	16	13	7	20
5	Westla e Housing Pro ect	619 S Westla e A e	78 a artments	233	11	16	27	11	9	20
6	Fast Food with Dri e-through	1501 W 6th St	1,665 sf fast food restaurant	784	17	16	33	14	13	27
7	Hotel	1631 W 3rd St	157 hotel rooms	1,174	46	31	77	49	40	89
8	Burlington Place	231 S Burlington A e	130 a artments, 5,000 sf retail, 5,000 sf restaurant	1,322	33	57	90	67	41	108
9	A artments	459 S Hartford A e	101 afforda le a artments	361	15	15	31	22	22	44
10	Ur an View Lofts Pro ect	495 S Hartford A e	218 a artments	1,033	16	63	79	62	34	96
11	Restaruants	1728 W 7th St	9,600 sf restaurant, 3,500 sf ar	362	-30	-40	-70	50	14	64

Notes

a Source: Related ro ect information ased on a aila le information ro ided LADOT and De artment of Cit Planning on June 10, 2020, and recent studies for de elo ments within 0.5 miles radius of the Pro ect Site.

TABLE 4
TRIP GENERATION

Land Use	Land Use Code	Size	Morning Peak Hour			Afternoon Peak Hour		
			In	Out	Total	In	Out	Total
Trip Generation Rates								
Afforda le Housing - Famil	a	er unit	37%	63%	0.49	56%	44%	0.35
Proposed Project								
Afforda le Housing - Famil	a	137 units	25	42	67	27	21	48
Total - Net New Project Trips			**25**	**42**	**67**	**27**	**21**	**48**

Notes

a The Pro ect is located within 0.5 miles of numerous ma or transit sto s, including the Metro 720 Ra id Bus at the Wilshire / Al arado us sto and the Metro B Line (Red) and D Line (Pur le) Westla e / MacArthur Par Station. Therefore, the tri generation rates from LADOT *Transportation Assessment Guidelines* (Jul 2020) for afforda le housing - famil uses within a Transit Priorit Area were utili ed.

TABLE 5
VMT ANALYSIS SUMMARY

Project Information	
Land Use	**Size**
Housing Afforda le Famil Housing	137
Project Analysis a	
Pro ect Area Planning Commission	Central
Tra el Beha ior Zone	Ur an
Ma imun Allowa le VMT Reduction	75%
VMT Analysis	
Dail Vehicle Tri s	489
Dail VMT	3,089
Household VMT er Ca ita c	3.4
Im act Threshold	6.0
Significant Im act	NO
Wor VMT er Em lo ee d	-
Im act Threshold	7.6
Significant Im act	N/A

Notes

a Pro ect Anal sis ased on the *City of Los Angeles VMT Calculator Version 1.3* (LADOT, Jul 2020).
Pro ect design features include:
1. Bic cle ar ing er LAMC re uirements including short-term and long-term s aces.

c Based on home- ased roduction tri s onl (see A endi D, Re ort 4).

d Based on home- ased wor attraction tri s onl (see A endi D, Re ort 4).

TABLE 6
INTERSECTION LEVEL OF SERVICE

Level of Service	Description	Delay [a]
		Signalized Intersections
A	EXCELLENT. No ehicle waits longer than one red light and no a roach hase is full used.	≤ 10
B	VERY GOOD. An occasional a roach hase is full utili ed man dri ers egin to feel somewhat restricted within grou s of ehicles.	10 and ≤ 20
C	GOOD. Occasionall dri ers ma ha e to wait through more than one red light ac u s ma de elo ehind turning ehicles.	20 and ≤ 35
D	FAIR. Dela s ma e su stantial during ortions of the rush hours, ut enough lower olume eriods occur to ermit clearing of de elo ing lines, re enting e cessi e ac u s.	35 and ≤ 55
E	POOR. Re resents the most ehicles intersection a roaches can accommodate ma e long lines of waiting ehicles through se eral signal c cles.	55 and ≤ 80
F	FAILURE. Bac u s from near locations or on cross streets ma restrict or re ent mo ement of ehicles out of the intersection a roaches. Tremendous dela s with continuousl increasing ueue lengths.	80

Notes:

Source: *Highway Capacity Manual, 6th Edition* (Trans ortation Research Board, 2016).

a Measured in seconds.

TABLE 7
EXISTING WITH PROJECT CONDITIONS (YEAR 2020)
INTERSECTION LEVELS OF SERVICE ANALYSIS

No	Intersection	Peak Hour	Existing		Existing with Project	
			Delay	LOS	Delay	LOS
1.	Al arado Street &	AM	25.1	C	25.4	C
	3rd Street	PM	24.8	C	25.1	C
2.	Bonnie Brae Street &	AM	11.9	B	12.0	B
	3rd Street	PM	13.0	B	13.2	B

Notes:

Dela is measured in seconds er ehicle

LOS = Le el of ser ice

Results er S nchro 10 (HCM 6th Edition methodolog)

TABLE 8
FUTURE WITH PROJECT CONDITIONS (YEAR 2023)
INTERSECTION LEVELS OF SERVICE ANALYSIS

No	Intersection	Peak Hour	Future without Project		Future with Project	
			Delay	LOS	Delay	LOS
1.	Al arado Street &	AM	28.8	C	29.1	C
	3rd Street	PM	28.3	C	28.6	C
2.	Bonnie Brae Street &	AM	13.2	B	13.3	B
	3rd Street	PM	14.9	B	15.0	B

Notes:
Dela is measured in seconds er ehicle
LOS = Le el of ser ice
Results er S nchro 10 (HCM 6 Edition methodolog)

Attachment A

Memorandum of Understanding

LADOT

Transportation Assessment Memorandum of Understanding (MOU)

This MOU acknowledges that the Transportation Assessment for the following Project will be prepared in accordance with the latest version of LADOT's Transportation Assessment Guidelines:

I. PROJECT INFORMATION

Project Name: Miramar De elo ment

Project Address: 1917-2005 1/2 W 3rd Street

Project Description: The Pro ect ro oses to construct an afforda le housing a artment uilding with 137 afforda le units.

LADOT Project Case Number: _____ Project Site Plan attached? *(Required)* ■ Yes ☐ No

II. TRIP GENERATION

Geographic Distribution: N 25 % S 15 % E 35 % W 25 %

Illustration of Project trip distribution percentages at Study intersections attached? *(Required)* ■ Yes ☐ No

Trip Generation Rate(s): ITE 10th Edition / Other LADOT Traffic Assessment Guidelines (TAG)

Trip Generation Adjustment *(Exact amount of credit subject to approval by LADOT)*	**Yes**	**No**
Transit Usage	☐	☒
Transportation Demand Management	☐	☒
Existing Active Land Use	☐	☒
Previous Land Use	☐	☒
Internal Trip	☐	☒
Pass-By Trip	☐	☒

Trip generation table including a description of the proposed land uses, ITE rates, estimated morning and afternoon peak hour volumes (ins/outs/totals), proposed trip credits, etc. attached? *(Required)* ■ Yes ☐ No

	IN	OUT	TOTAL
AM Trips	25	42	67
PM Trips	27	21	48

Daily Trips 492
(From VMT Calculator)

III. STUDY AREA AND ASSUMPTIONS

Project Buildout Year: 2023 Ambient Growth Rate: 1 % Per Yr.

Related Projects List, researched by the consultant and approved by LADOT, attached? *(Required)* ■ Yes ☐ No

Map of Study Intersections/Segments attached? ■ Yes ☐ No

STUDY INTERSECTIONS *(May be subject to LADOT revision after access, safety and circulation analysis)*

1 Al arado Street & 3rd Street
2 Bonnie Brae Street & 3rd Street
3 _____
4 _____
5 _____
6 _____

Is this Project located on a street within the High Injury Network? ■ Yes ☐ No

IV. ACCESS ASSESSMENT

Is the project on a lot that is 0.5-acre or more in total gross area? ☐ Yes ■ No

Is the project's frontage 250 linear feet or more along an Avenue or Boulevard as classified by the City's General Plan? ■ Yes ☐ No

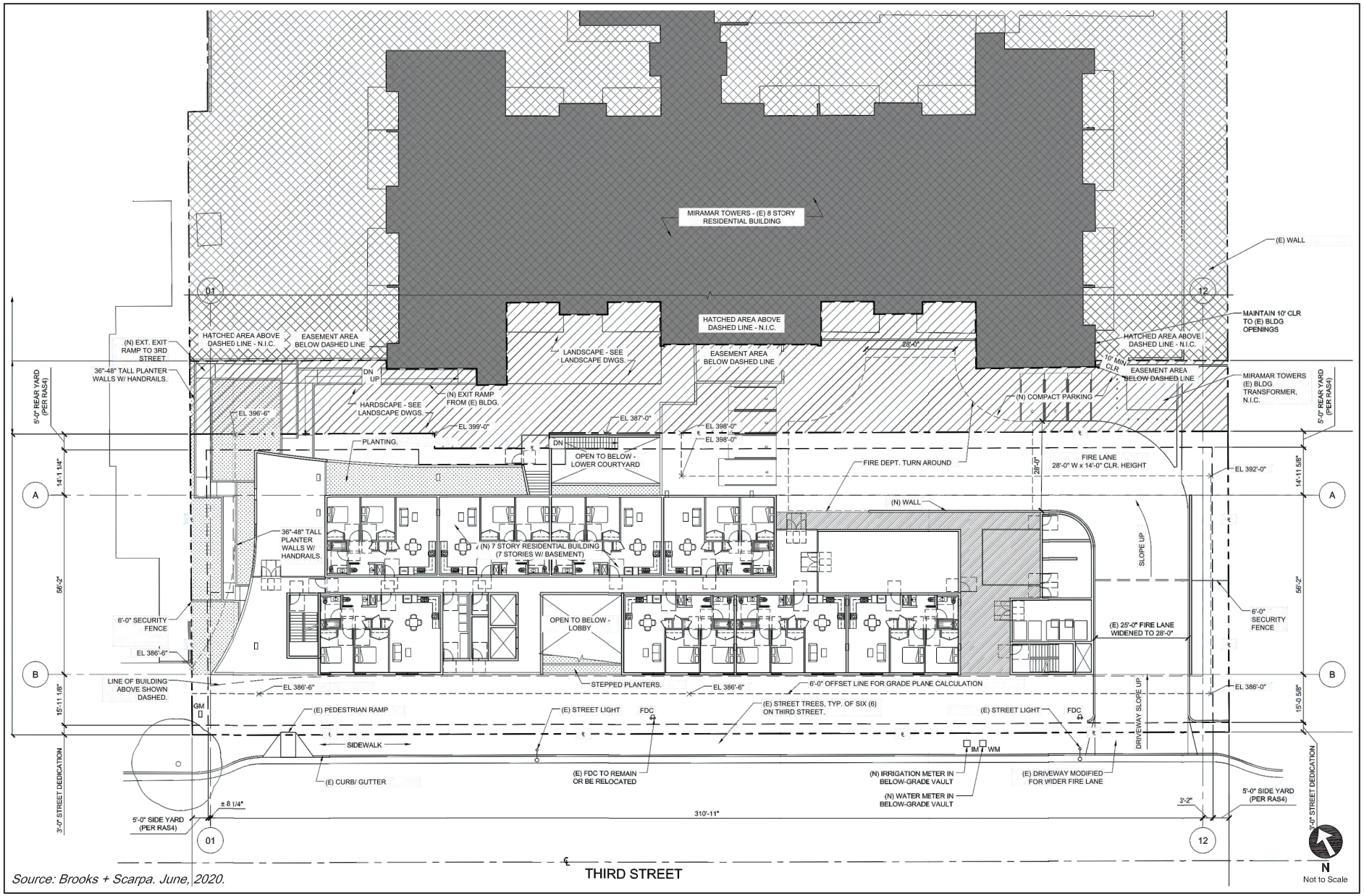
Is the project's building frontage encompassing an entire block along an Avenue or Boulevard as classified by the City's General Plan? ☐ Yes ■ No

V. CONTACT INFORMATION

	CONSULTANT	DEVELOPER
Name:	Gi son Trans ortation Consulting, Inc.	Miramar De elo ment, LP
Address:	555 W. 5th St., Suite 3375, Los Angeles, CA 90013	
Phone Number:	(213) 683-0088	(917)-542-3618
E-Mail:	ewong@gi sontrans.com	n accac @rosecom anies.com

Approved by:	x		6-30-2020	x		7/9/2020
		Consultant's Representative	Date		LADOT Representative	*Date

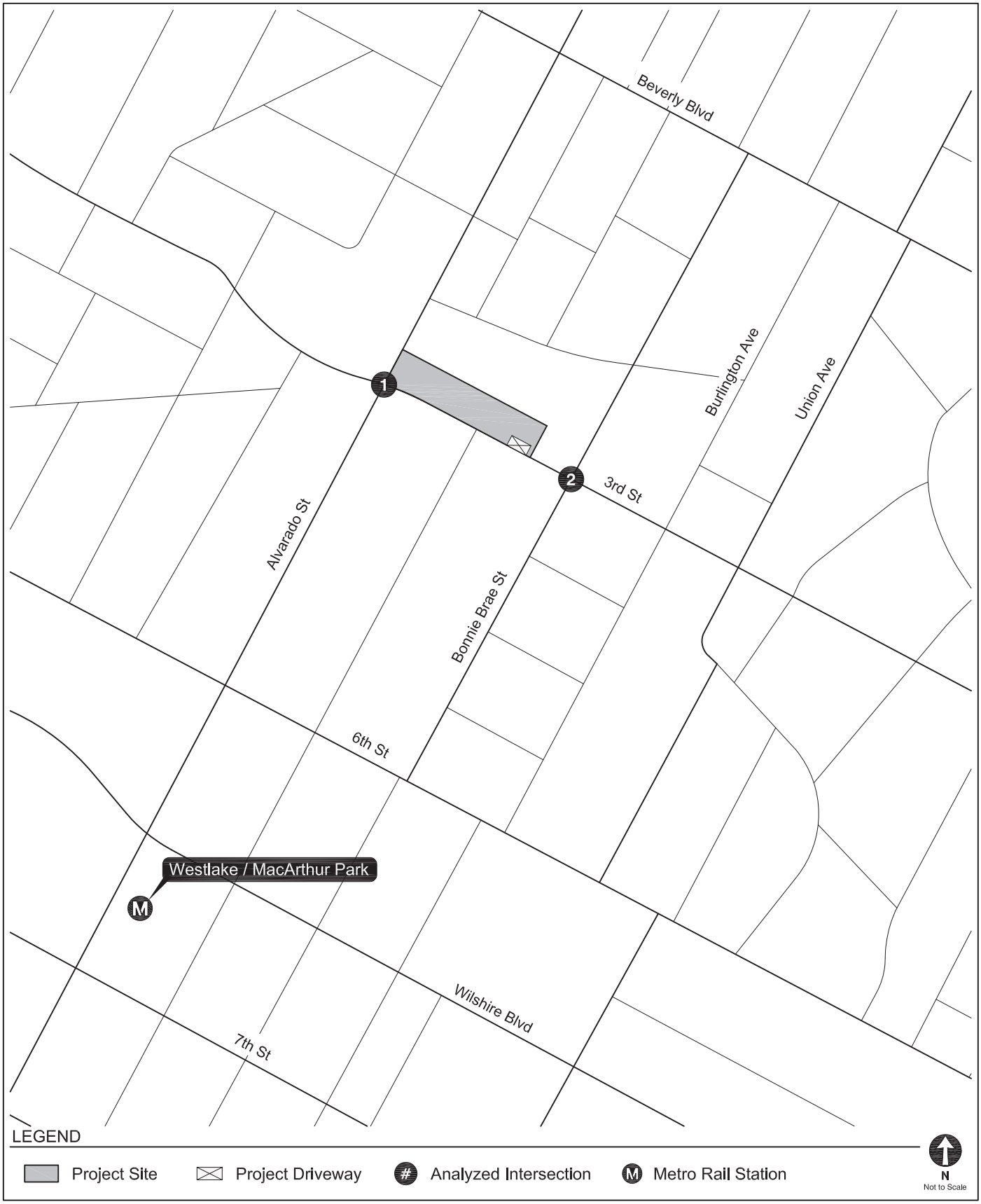
*MOUs are generally valid for two years after signing. If after two years a transportation assessment has not been submitted to LADOT, the developer's representative shall check with the appropriate LADOT office to determine if the terms of this MOU are still valid or if a new MOU is needed.



Source: Brooks + Scarpa. June, 2020.

PROJECT SITE PLAN

FIGURE 1



STUDY AREA & ANALYZED INTERSECTIONS

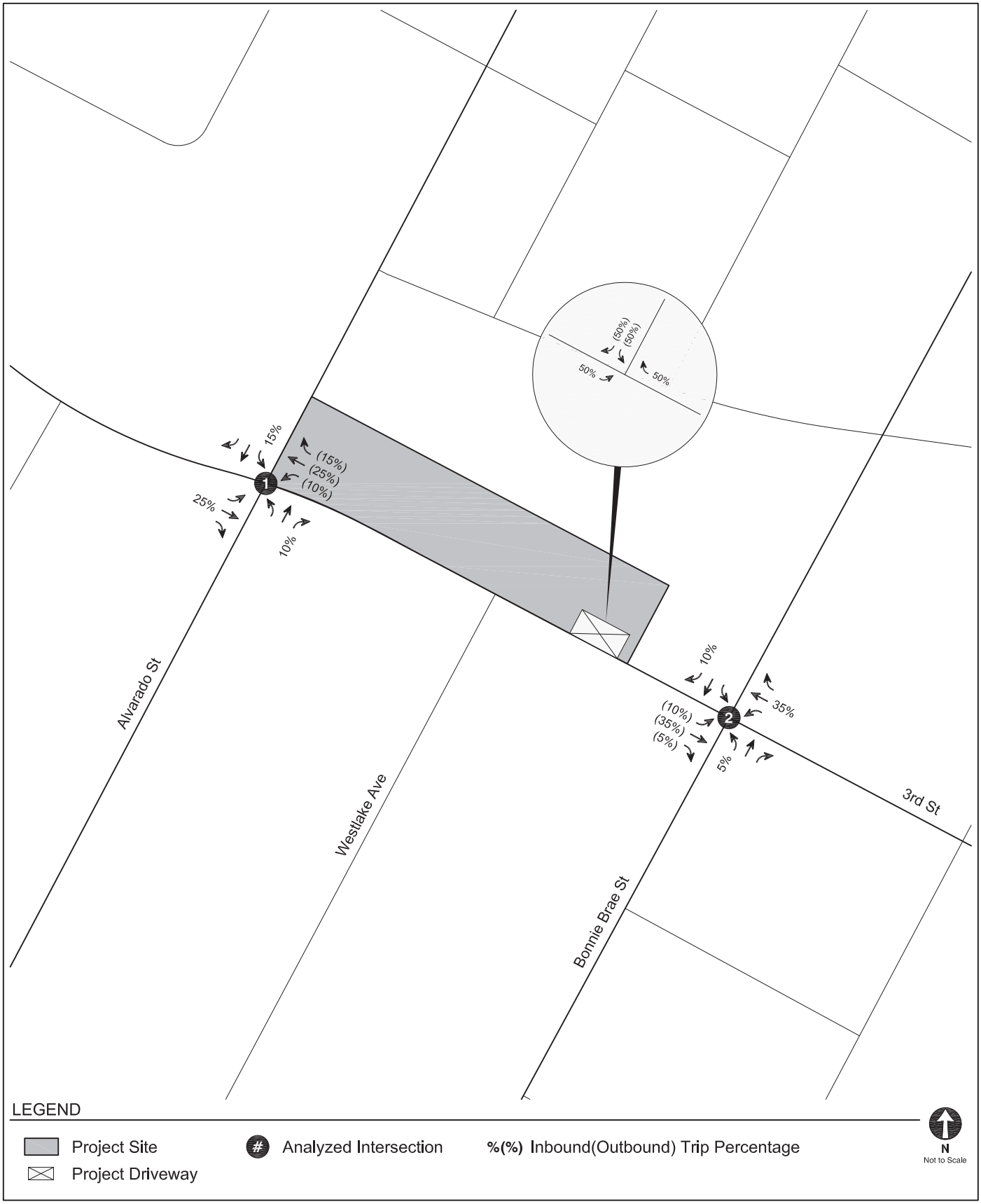
FIGURE 2

TABLE 1
1917-2005 W 3RD STREET AFFORDABLE HOUISNG
TRIP GENERATION ESTIMATES

Land Use	ITE Land Use Code	Size	Morning Peak Hour			Afternoon Peak Hour		
			In	Out	Total	In	Out	Total
Trip Generation Rates								
Afforda le Housing - Famil	a	er unit	37%	63%	0.49	56%	44%	0.35
Proposed Project								
Afforda le Housing - Famil	a	137 units	25	42	67	27	21	48
Total - Net New Project Trips			**25**	**42**	**67**	**27**	**21**	**48**

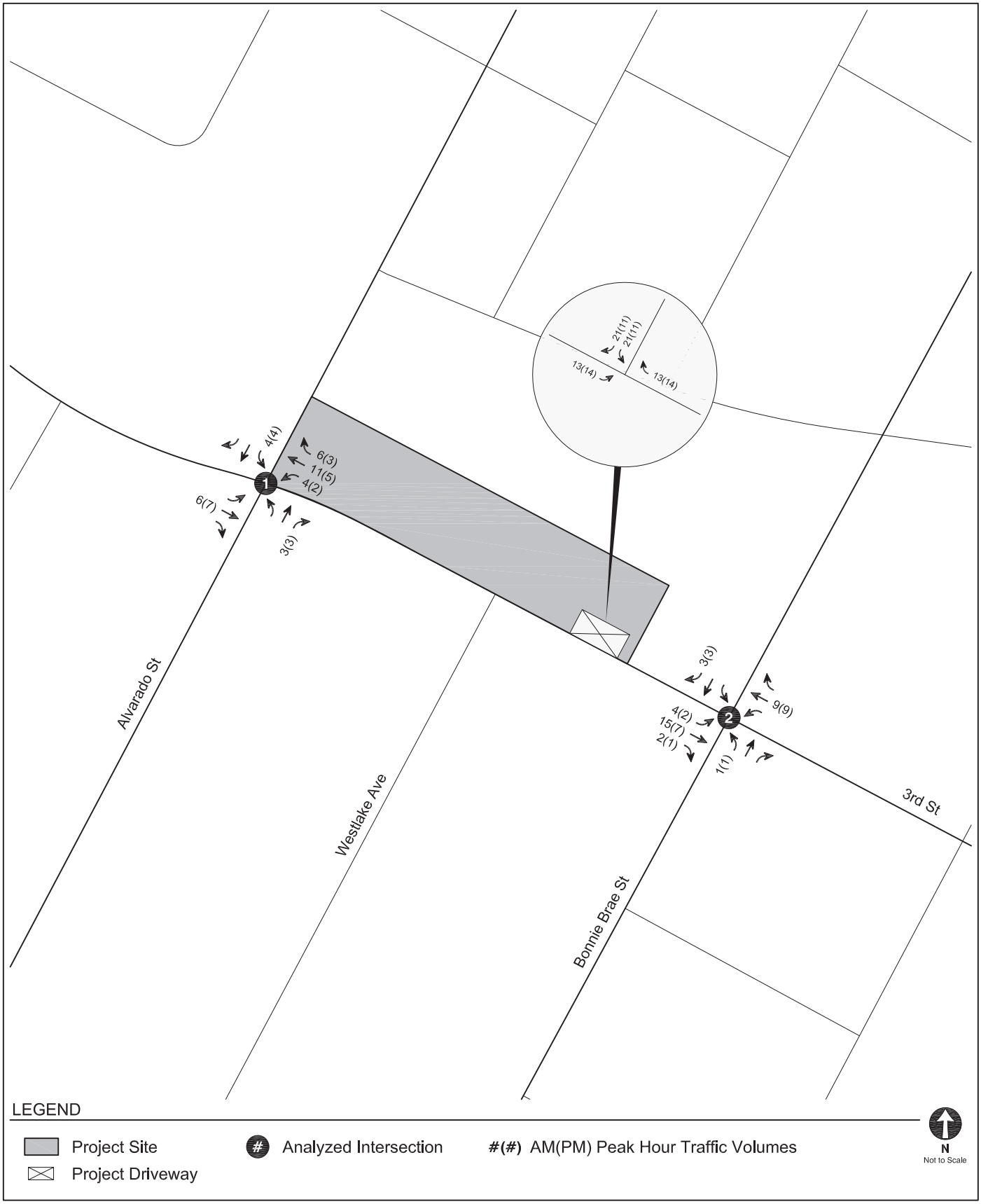
Notes

a The Pro ect is located within 0.5 miles of numerous ma or transit sto s, including the Metro 720 Ra id Bus at the Wilshire / Al arado us sto and the Metro B Line (Red) and D Line (Pur le) Westla e / MacArthur Par Station. Therefore, the tri generation rates from LADOT *Transportation Assessment Guidelines* (Jul 2019) for afforda le housing - famil uses within a Transit Priorit Area were utili ed.



PROJECT TRIP DISTRIBUTION

FIGURE 3



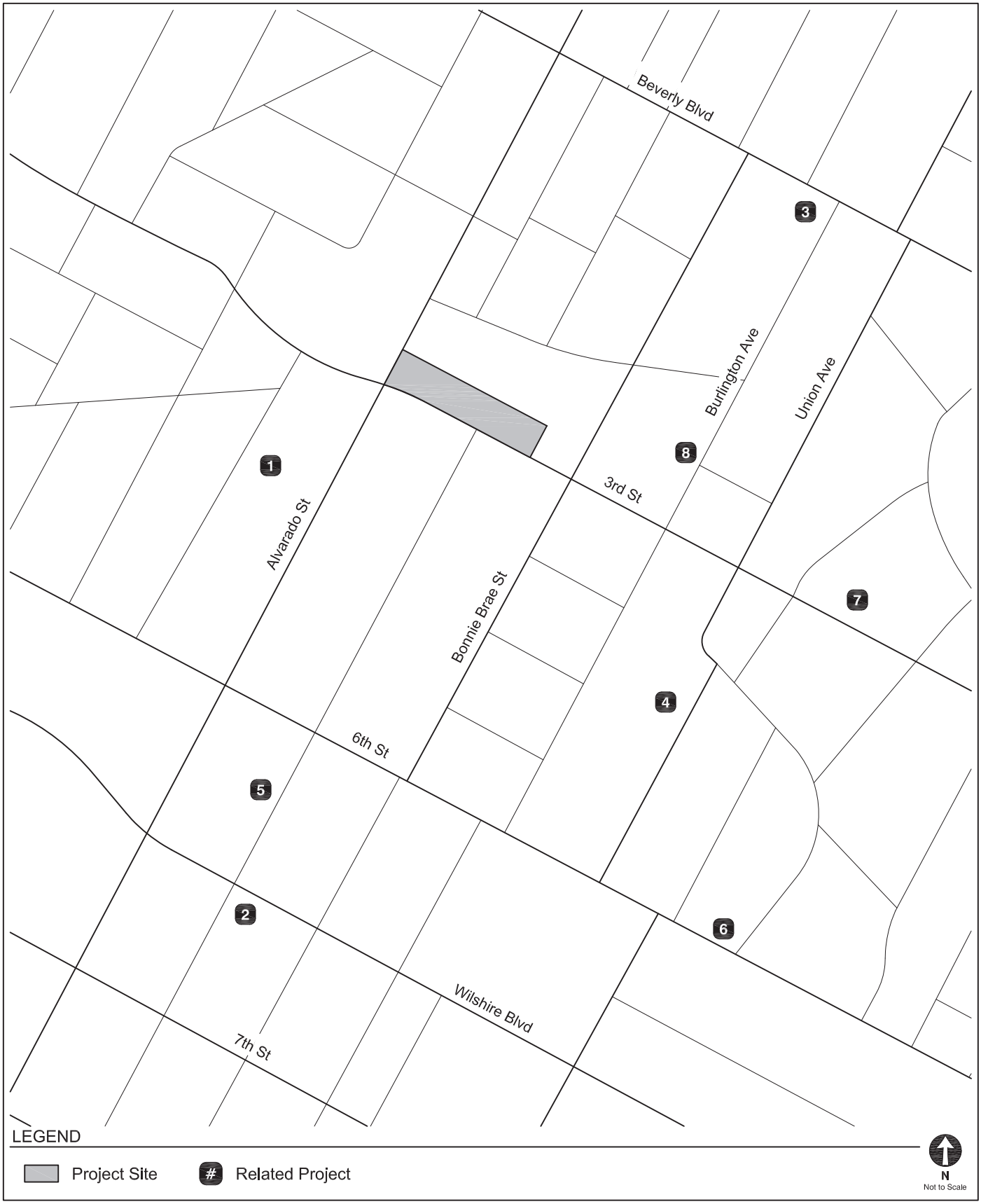
PROJECT-ONLY PEAK HOUR TRAFFIC VOLUMES	FIGURE 4

TABLE 2
RELATED PROJECTS

ID	Name	Address	Description	Trip Generation [a]						
				Daily Trips	Morning Peak Hour Trips			Afternoon Peak Hour Trips		
					In	Out	Total	In	Out	Total
1	A artments	422 S La e St	80 a artments	532	8	33	41	33	17	50
2	1930 Wilshire Mi ed-Use	1930 W Wilshire Bl d	478 a artments, 850 seat theater, 50 student classroom, 220 hotel rooms	1,355	-44	128	85	103	-41	61
3	Mi ed-Use	1800 W Be erl Bl d	243 a artments, 3,500 sf restaurant	1,585	36	93	129	92	51	143
4	425 S Union A ts	425 S Union A e	33 a artments	213	3	13	16	13	7	20
5	Westla e Housing Pro ect	619 S Westla e A e	78 a artments	233	11	16	27	11	9	20
6	Fast Food with Dri e-through	1501 W 6th St	1,665 sf fast food restaurant	784	17	16	33	14	13	27
7	Hotel	1631 W 3rd St	157 hotel rooms	1,174	46	31	77	49	40	89
8	Burlington Place	231 S Burlington A e	130 a artments, 5,000 sf retail, 5,000 sf restaurant	1,322	33	57	90	67	41	108

Notes

a Source: Related ro ect information ased on a aila le information ro ided LADOT and De artment of Cit Planning on June 10, 2020, and recent studies. Related ro ects include de elo ments within one- uarter mile radius of the furthest outl ing intersection, as suggested in the TAG. Therefore, Related Pro ects within 0.4-mile radius of the Pro ect Site were considered.



LOCATIONS OF RELATED PROJECTS

FIGURE 5

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

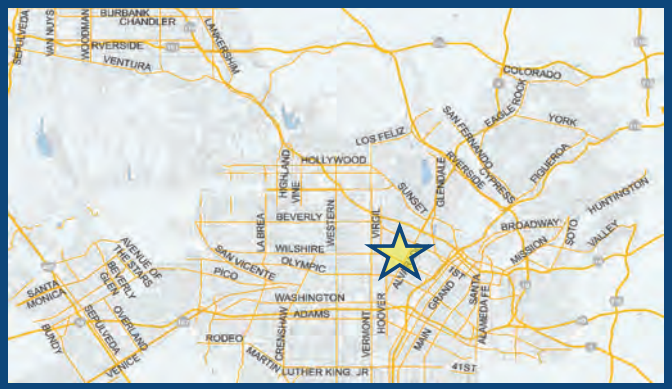
Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?

Project Information

Project: Miramar Development

Scenario:

Address: 1917 W 3RD ST, 90057



Is the project replacing an existing number of residential units with a smaller number of residential units AND is located within one-half mile of a fixed-rail or fixed-guideway transit

○ Yes ○ No

Existing Land Use

Land Use Type	Value	Unit
Housing | Single Family		DU

☐ Click here to add a single custom land use type (will be included in the above list)

Proposed Project Land Use

Land Use Type	Value	Unit
Housing | Affordable Housing - Family	2	DU
Housing Afforda le Housing - Famil	137	DU

☐ Click here to add a single custom land use type (will be included in the above list)

Project Screening Summary

Existing Land Use	Proposed
0 Daily Vehicle Trips	492 Daily Vehicle Trips
0 Daily VMT	3,107 Daily VMT

Tier 1 Screening Criteria

Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station. ☐

Tier 2 Screening Criteria

The net increase in daily trips < 250 trips	492 Net Daily Trips
The net increase in daily VMT ≤ 0	3,107 Net Daily VMT
The proposed project consists of only retail land uses ≤ 50,000 square feet total.	0.000 ksf

The proposed project is required to perform VMT analysis.

Measuring the Miles

6/23/2020

Attachment B

Traffic Count Data

Location ID: 3
North/South: Alvarado Street
East/West: 3rd Street

Date: 04/27/16
City: Los Angeles, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	40	233	27	23	148	26	23	222	32	18	124	24	940
7:15	35	249	21	21	176	18	18	216	14	14	174	30	986
7:30	44	255	23	28	171	22	21	272	28	14	242	32	1152
7:45	35	246	34	31	177	28	31	215	32	17	224	21	1091
8:00	45	231	22	25	154	24	24	222	29	17	236	33	1062
8:15	53	294	26	26	169	20	29	182	23	12	232	38	1104
8:30	51	229	20	24	153	21	18	192	18	18	276	35	1055
8:45	49	239	19	26	144	23	23	223	23	20	263	35	1087
9:00	46	259	32	23	153	25	19	197	26	25	263	31	1099
9:15	47	259	20	24	154	22	23	188	25	15	204	37	1018
9:30	48	221	24	28	145	30	17	202	25	18	224	29	1011
9:45	30	178	20	26	126	20	20	179	32	14	173	35	853
Total Volume:	523	2893	288	305	1870	279	266	2510	307	202	2635	380	12458
Approach %	14%	78%	8%	12%	76%	11%	9%	81%	10%	6%	82%	12%	
Peak Hr Begin:	7:30												
PHV	177	1026	105	110	671	94	105	891	112	60	934	124	4409
PHF	0.877			0.927			0.863			0.970			0.957

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
15:00	41	184	16	25	135	17	20	304	27	27	165	33	994
15:15	39	195	20	26	152	22	23	288	28	24	186	28	1031
15:30	55	213	21	24	182	27	24	270	23	28	182	29	1078
15:45	48	231	24	31	178	33	19	311	32	22	196	25	1150
16:00	46	204	20	25	179	27	20	293	32	30	234	38	1148
16:15	44	188	20	29	143	20	22	309	26	26	216	34	1077
16:30	42	227	20	34	196	24	18	325	27	29	234	25	1201
16:45	24	198	17	21	160	24	18	348	23	28	231	39	1131
17:00	40	221	21	34	210	15	21	328	28	30	225	32	1205
17:15	40	221	16	35	215	25	26	338	30	30	241	32	1249
17:30	39	205	22	29	203	19	9	207	20	26	243	26	1048
17:45	45	207	15	33	220	19	9	160	18	22	242	25	1015
Total Volume:	503	2494	232	346	2173	272	229	3481	314	322	2595	366	13327
Approach %	16%	77%	7%	12%	78%	10%	6%	87%	8%	10%	79%	11%	
Peak Hr Begin:	16:30												
PHV	146	867	74	124	781	88	83	1339	108	117	931	128	4786
PHF	0.940			0.903			0.971			0.970			0.958

	North		East		South		West	
Leg:	Peds	Bicycle	Peds	Bicycle	Peds	Bicycle	Peds	Bicycle
7:00	13	0	17	0	32	1	7	3
7:15	40	0	24	0	47	0	19	0
7:30	30	1	21	2	50	1	18	1
7:45	32	1	26	0	38	0	16	1
8:00	35	0	26	0	33	3	14	1
8:15	28	0	26	1	35	1	13	1
8:30	20	0	15	0	30	0	18	1
8:45	20	0	17	1	33	0	14	0
9:00	27	1	24	1	19	1	6	0
9:15	15	0	24	1	34	0	18	0
9:30	13	0	18	0	18	0	6	0
9:45	30	0	25	0	35	1	15	1

	North		East		South		West	
Leg:	Peds	Bicycle	Peds	Bicycle	Peds	Bicycle	Peds	Bicycle
15:00	27	0	29	0	20	0	15	1
15:15	45	1	23	3	27	0	21	1
15:30	56	0	18	0	51	0	21	3
15:45	33	1	26	0	34	0	23	1
16:00	42	2	32	2	26	1	25	1
16:15	23	0	30	0	25	1	18	0
16:30	32	2	35	1	42	0	26	4
16:45	32	0	29	0	27	1	13	1
17:00	47	0	46	0	26	0	18	3
17:15	31	1	30	1	25	0	23	2
17:30	33	2	40	1	28	0	32	0
17:45	14	1	30	0	16	1	23	1

Turning Movement Count Report AM

Location ID: 13
North/South: Bonnie Brae Street
East/West: 3rd Street

Date: 11/16/16
City: Los Angeles, CA

	Southbound			*Westbound*			*Northbound*			*Eastbound*			Totals:
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	24	30	10	10	157	4	16	32	9	18	171	11	492
7:15	17	20	12	9	184	5	10	47	10	17	251	18	600
7:30	25	48	19	12	224	5	19	51	10	18	277	19	727
7:45	21	51	25	13	232	13	20	40	5	13	255	27	715
8:00	19	55	15	8	154	51	8	30	4	10	250	14	618
8:15	23	32	16	11	183	4	10	27	4	12	280	19	621
8:30	20	34	20	8	167	7	13	22	7	13	246	16	573
8:45	28	41	16	9	184	5	12	21	5	5	247	13	586
9:00	20	42	11	5	155	4	1	19	3	13	243	11	527
9:15	13	40	14	5	166	2	8	21	2	5	214	19	509
9:30	20	22	17	13	171	2	6	11	6	8	207	21	504
9:45	24	20	15	8	175	7	3	11	7	6	189	11	476

Total Volume:	254	435	190	111	2152	109	126	332	72	138	2830	199	6948
Approach %	29%	49%	22%	5%	91%	5%	24%	63%	14%	4%	89%	6%	

Peak Hr Begin:	7:30												
PHV	88	186	75	44	793	73	57	148	23	53	1062	79	2681
PHF	0.899			0.882			0.713			0.951			0.922

Prepared by City Count, LLC. (www.citycount.com)

Turning Movement Count Report PM

Location ID: 13
North/South: Bonnie Brae Street
East/West: 3rd Street

Date: 11/16/16
City: Los Angeles, CA

	Southbound			*Westbound*			*Northbound*			*Eastbound*			
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
15:00	11	35	14	2	154	4	15	43	7	8	169	27	489
15:15	16	29	4	5	168	13	9	34	7	5	216	35	541
15:30	16	27	18	9	189	8	13	37	7	13	223	25	585
15:45	17	41	9	5	164	4	17	41	5	7	193	32	535
16:00	20	46	14	10	184	5	8	52	3	6	242	35	625
16:15	12	36	14	10	194	4	7	45	9	21	243	30	625
16:30	16	42	10	9	172	12	11	43	9	15	214	29	582
16:45	23	37	4	12	224	11	12	76	10	12	227	23	671
17:00	21	47	13	10	226	7	7	67	10	20	265	44	737
17:15	23	53	14	14	206	7	8	74	7	20	275	36	737
17:30	26	54	12	14	221	12	9	68	7	16	254	31	724
17:45	27	41	10	11	194	5	9	66	6	19	247	38	673

Total Volume:	228	488	136	111	2296	92	125	646	87	162	2768	385	7524
Approach %	27%	57%	16%	4%	92%	4%	15%	75%	10%	5%	83%	12%	

Peak Hr Begin:	17:00												
PHV	97	195	49	49	847	31	33	275	30	75	1041	149	2871
PHF	0.927			0.938			0.949			0.955			0.974

Prepared by City Count, LLC. (www.citycount.com)

Pedestrian/Bicycle Count Report

	North		East		South		West	
Leg:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	15	0	33	0	17	1	21	0
7:15	22	0	46	0	57	0	26	1
7:30	80	0	87	0	118	0	71	0
7:45	51	1	42	0	66	1	33	1
8:00	24	1	23	0	26	0	15	3
8:15	16	1	21	0	20	0	19	2
8:30	15	0	23	1	22	0	13	0
8:45	20	0	25	0	22	1	14	0
9:00	7	0	14	0	23	0	8	0
9:15	31	0	29	0	28	0	13	0
9:30	19	0	15	0	20	0	14	0
9:45	18	0	22	0	28	0	11	0

	North		East		South		West	
Leg:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
15:00	33	0	28	1	64	0	20	2
15:15	22	0	25	2	44	1	11	1
15:30	31	1	28	1	43	1	14	0
15:45	26	1	28	0	28	2	27	0
16:00	35	1	21	0	40	1	18	0
16:15	22	0	25	0	43	2	18	0
16:30	20	0	27	0	32	0	31	2
16:45	17	0	32	0	41	0	19	0
17:00	20	0	31	3	45	4	11	0
17:15	23	1	34	0	27	2	27	2
17:30	20	0	41	0	52	1	11	0
17:45	22	0	60	0	46	1	30	0

Attachment C

Plans, Policies, and Programs Consistency Worksheet

Plans, Policies and Programs Consistency Worksheet

The worksheet provides a structured approach to evaluate the threshold T-1 question below, that asks whether a project conflicts with a program, plan, ordinance or policy addressing the circulation system. The intention of the worksheet is to streamline the project review by highlighting the most relevant plans, policies and programs when assessing potential impacts to the City's circulation system.

> Threshold T-1: Would the project conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadways, bicycle, and pedestrian facilities?

This worksheet does not include an exhaustive list of City policies, and does not include community plans, specific plans, or any area-specific regulatory overlays. The Department of City Planning project planner will need to be consulted to determine if the project would obstruct the City from carrying out a policy or program in a community plan, specific plan, streetscape plan, or regulatory overlay that was adopted to support multimodal transportation options or public safety. LADOT staff should be consulted if a project would lead to a conflict with a mobility investment in the Public Right of Way (PROW) that is currently undergoing planning, design, or delivery. This worksheet must be completed for all projects that meet the Section I. Screening Criteria. For description of the relevant planning documents, **see Attachment D.1.**

For any response to the following questions that checks the box in bold text ((i.e. ☐ Yes or ☐ No), further analysis is needed to demonstrate that the project does not conflict with a plan, policy, or program.

I. SCREENING CRITERIA FOR POLICY ANALYSIS

If the answer is 'yes' to any of the following questions, further analysis will be required:

Does the project require a discretionary action that requires the decision maker to find that the project would substantially conform to the purpose, intent and provisions of the General Plan?

☑ Yes ☐ No

Is the project known to directly conflict with a transportation plan, policy, or program adopted to support multimodal transportation options or public safety?

☐ Yes ☑ No

Is the project required to or proposing to make any voluntary modifications to the public right-of-way (i.e., dedications and/or improvements in the right-of-way, reconfigurations of curb line, etc.)?

☑ Yes ☐ No

II. PLAN CONSISTENCY ANALYSIS

A. Mobility Plan 2035 PROW Classification Standards for Dedications and Improvements

These questions address potential conflict with:

Mobility Plan 2035 Policy 2.1 *– Adaptive Reuse of Streets. Design, plan, and operate streets to serve multiple purposes and provide flexibility in design to adapt to future demands.*

Mobility Plan 2035 Policy 2.3 *– Pedestrian Infrastructure. Recognize walking as a component of every trip, and ensure high quality pedestrian access in all site planning and public right-of-way modifications to provide a safe and comfortable walking environment.*

Mobility Plan 2035 Policy 3.2 – *People with Disabilities. Accommodate the needs of people with disabilities when modifying or installing infrastructure in the public right-of-way.*

Mobility Plan 2035 Street Designations and Standard Roadway Dimensions

A.1 Does the project include additions or new construction along a street designated as a Boulevard I, and II, and/or Avenue I, II, or III on property zoned for R3 or less restrictive zone? ☑ Yes ☐ No

A.2 If **A.1 is yes**, is the project required to make additional dedications or improvements to the Public Right of Way as demonstrated by the street designation. ☑ Yes ☐ No ☐ N/A

A.3 If **A.2 is yes**, is the project making the dedications and improvements as necessary to meet the designated dimensions of the fronting street (Boulevard I, and II, or Avenue I, II, or III)?

☑ Yes ☐ No ☐ N/A

If the answer is to **A.1 or A.2 is NO, or to A.1, A.2 and A.3. is YES**, then the project does not conflict with the dedication and improvement requirements that are needed to comply with the Mobility Plan 2035 Street Designations and Standard Roadway Dimensions.

A.4 If the answer to **A.3. is NO**, is the project applicant asking to waive from the dedication standards?

☐ **Yes** ☐ **No** ☑ N/A

Lists any streets subject to dedications or voluntary dedications and include existing roadway and sidewalk widths, required roadway and sidewalk widths, and proposed roadway and sidewalk width or waivers.

Frontage 1 Existing PROW'/Curb' : Existing 60/80 Required 56/86 Proposed 60/83

Frontage 2 Existing PROW'/Curb' : Existing _____ Required _____ Proposed _____

Frontage 3 Existing PROW'/Curb' : Existing _____ Required _____ Proposed _____

Frontage 4 Existing PROW'/Curb' : Existing _____ Required _____ Proposed _____

If the answer to **A.4 is NO**, the project is inconsistent with Mobility Plan 2035 street designations and must file for a waiver of street dedication and improvement.

If the answer to **A.4 is YES**, additional analysis is necessary to determine if the dedication and/or improvements are necessary to meet the City's mobility needs for the next 20 years. The following factors may contribute to determine if the dedication or improvement is necessary:

Is the project site along any of the following networks identified in the City's Mobility Plan?

- Transit Enhanced Network
- Bicycle Enhanced Network
- Bicycle Lane Network
- Pedestrian Enhanced District
- Neighborhood Enhanced Network

To see the location of the above networks, see **Transportation Assessment Support Map**.[1]

Is the project within the service area of Metro Bike Share, or is there demonstrated demand for micro-mobility services?

If the project dedications and improvements asking to be waived are necessary to meet the City's mobility needs, the project may be found to conflict with a plan that is adopted to protect the environment.

B. Mobility Plan 2035 PROW Policy Alignment with Project-Initiated Changes

B.1 Project-Initiated Changes to the PROW Dimensions

These questions address potential conflict with:

> ***Mobility Plan 2035 Policy 2.1*** *– Adaptive Reuse of Streets. Design, plan, and operate streets to serve multiple purposes and provide flexibility in design to adapt to future demands.*
>
> ***Mobility Plan 2035 Policy 2.3*** *– Pedestrian Infrastructure. Recognize walking as a component of every trip, and ensure high quality pedestrian access in all site planning and public right-of-way modifications to provide a safe and comfortable walking environment.*
>
> ***Mobility Plan 2035 Policy 3.2 –*** *People with Disabilities. Accommodate the needs of people with disabilities when modifying or installing infrastructure in the public right-of-way.*
>
> ***Mobility Plan 2035 Policy 2.10*** *– Loading Areas. Facilitate the provision of adequate on and off-site street loading areas.*
>
> **Mobility Plan 2035 Street Designations and Standard Roadway Dimensions**

[1] LADOT Transportation Assessment Support Map https://arcg.is/fubbD

B.1 Does the project physically modify the curb placement or turning radius and/or physically alter the sidewalk and parkways space that changes how people access a property?

Examples of physical changes to the public right-of-way include:

- widening the roadway,
- narrowing the sidewalk,
- adding space for vehicle turn outs or loading areas,
- removing bicycle lanes, bike share stations, or bicycle parking
- modifying existing bus stop, transit shelter, or other street furniture
- paving, narrowing, shifting or removing an existing parkway or tree well

☑ **Yes** ☐ No

B.2 Driveway Access

These questions address potential conflict with:

Mobility Plan 2035 Policy 2.10 *– Loading Areas. Facilitate the provision of adequate on and off-site street loading areas.*

Mobility Plan 2035 Program PL.1. Driveway Access. *Require driveway access to buildings from non-arterial streets or alleys (where feasible) in order to minimize interference with pedestrian access and vehicular movement.*

Citywide Design Guidelines - Guideline 2*: Carefully incorporate vehicular access such that it does not degrade the pedestrian experience.*

Site Planning Best Practices:

- *Prioritize pedestrian access first and automobile access second. Orient parking and driveways toward the rear or side of buildings and away from the public right-of-way. On corner lots, parking should be oriented as far from the corner as possible.*
- *Minimize both the number of driveway entrances and overall driveway widths.*
- *Do not locate drop-off/pick-up areas between principal building entrances and the adjoining sidewalks.*
- *Orient vehicular access as far from street intersections as possible.*
- *Place drive-thru elements away from intersections and avoid placing them so that they create a barrier between the sidewalk and building entrance(s).*
- *Ensure that loading areas do not interfere with on-site pedestrian and vehicular circulation by separating loading areas and larger commercial vehicles from areas that are used for public parking and public entrances.*

B.2 Does the project add new driveways along a street designated as an Avenue or a Boulevard that conflict with LADOT's Driveway Design Guidelines (See Sec. 321 in the Manual of Policies and Procedures) by any of the following:

- locating new driveways for residential properties on an Avenue or Boulevard, and access is otherwise possible using an alley or a collector/local street, or
- locating new driveways for industrial or commercial properties on an Avenue or Boulevard and access is possible along a collector/local street, or

- the total number of new driveways exceeds 1 driveway per every 200 feet[2] along on the Avenue or Boulevard frontage, or
- locating new driveways on an Avenue or Boulevard within 150 feet from the intersecting street, or
- locating new driveways on a collector or local street within 75 feet from the intersecting street, or
- locating new driveways near mid-block crosswalks, requiring relocation of the mid-block crosswalk

☐ **Yes** ☑ No

If the answer to **B.1 and B.2 are both NO**, then the project would not conflict with a plan or policies that govern the PROW as a result of the project-initiated changes to the PROW.

Impact Analysis

If the answer to either **B.1 or B.2 are YES**, City plans and policies should be reviewed in light of the proposed physical changes to determine if the City would be obstructed from carrying out the plans and policies. The analysis should pay special consideration to substantial changes to the Public Right of Way that may either degrade existing facilities for people walking and bicycling (e.g., removing a bicycle lane), or preclude the City from completing complete street infrastructure as identified in the Mobility Plan 2035, especially if the physical changes are along streets that are on the High Injury Network (HIN). The analysis should also consider if the project is in a Transit Oriented Community (TOC) area, and would degrade or inhibit trips made by biking, walking and/ or transit ridership. The streets that need special consideration are those that are included on the following networks identified in the Mobility Plan 2035, or the HIN:

- Transit Enhanced Network
- Bicycle Enhanced Network
- Bicycle Lane Network
- Pedestrian Enhanced District
- Neighborhood Enhanced Network
- High Injury Network

To see the location of the above networks, see **Transportation Assessment Support Map**.[3]

Once the project is reviewed relevant to plans and policies, and existing facilities that may be impacted by the project, the analysis will need to answer the following two questions in concluding if there is an impact due to plan inconsistency.

B.2.1 Would the physical changes in the public right of way or new driveways that conflict with LADOT's Driveway Design Guidelines degrade the experience of vulnerable roadway users such as modify, remove, or otherwise negatively impact existing bicycle, transit, and/or pedestrian infrastructure?

☐ **Yes** ☑ No ☐ N/A

[2] for a project frontage that exceeds 400 feet along an Avenue or Boulevard, the incremental additional driveway above 2 is more than 1 driveway for every 400 additional feet.

[3] LADOT Transportation Assessment Support Map https://arcg.is/fubbD

B.2.2 Would the physical modifications or new driveways that conflict with LADOT's Driveway Design Guidelines preclude the City from advancing the safety of vulnerable roadway users?

☐ **Yes** ☑ No ☐ N/A

If either of the answers to either **B.2.1 or B.2.2 are YES**, the project may conflict with the Mobility Plan 2035, and therefore conflict with a plan that is adopted to protect the environment. If either of the answers to both **B.2.1. or B.2.2. are NO**, then the project would not be shown to conflict with plans or policies that govern the Public Right-of-Way.

C. Network Access

C. 1 Alley, Street and Stairway Access

These questions address potential conflict with:

Mobility Plan Policy 3.9 *Increased Network Access: Discourage the vacation of public rights-of-way.*

C.1.1 Does the project propose to vacate or otherwise restrict public access to a street, alley, or public stairway?

☐ Yes ☑ No

C.1.2 If the answer to C.1.1 is Yes, will the project provide or maintain public access to people walking and biking on the street, alley or stairway?

☐ Yes ☐ **No** ☑ N/A

C.2 New Cul-de-sacs

These questions address potential conflict with:

Mobility Plan 2035 Policy 3.10 *Cul-de-sacs: Discourage the use of cul-de-sacs that do not provide access for active transportation options.*

C.2.1 Does the project create a cul-de-sac or is the project located adjacent to an existing cul-de-sac?

☐ Yes ☑ No

C.2.2 If yes, will the cul-de-sac maintain convenient and direct public access to people walking and biking to the adjoining street network?

☐ Yes ☐ **No** ☑ N/A

If the answers to either C.1.2 or C.2.2 are YES, then the project would not conflict with a plan or policies that ensures access for all modes of travel. If the answer to either **C.1.2 or C.2.2 are NO**, the project may conflict with a plan or policies that governs multimodal access to a property. Further analysis must assess to the degree that pedestrians and bicyclists have sufficient public access to the transportation network.

D. Parking Supply and Transportation Demand Management

These questions address potential conflict with:

Mobility Plan 2035 Policy 3.8 *– Bicycle Parking, Provide bicyclists with convenient, secure and well maintained bicycle parking facilities.*

Mobility Plan 2035 Policy 4.8 – *Transportation Demand Management Strategies. Encourage greater utilization of Transportation Demand Management Strategies to reduce dependence on single-occupancy vehicles.*

Mobility Plan 2035 Policy 4.13 *– Parking and Land Use Management: Balance on-street and off-street parking supply with other transportation and land use objectives.*

D.1 Would the project propose a supply of onsite parking that exceeds the baseline amount[4] as required in the Los Angeles Municipal Code or a Specific plan, whichever requirement prevails?

☐ Yes ☑ No

D.2 If the answer to D.1. is YES, would the project propose to actively manage the demand of parking by independently pricing the supply to all users (e.g. parking cash-out), or for residential properties, unbundle the supply from the lease or sale of residential units?

☐ Yes ☐ **No** ☑ N/A

If the answer to **D.2. is NO** the project may conflict with parking management policies. Further analysis is needed to demonstrate how the supply of parking above city requirements will not result in additional (induced) drive-alone trips as compared to an alternative that provided no more parking than the baseline required by the LAMC or Specific Plan. If there is potential for the supply of parking to result in induced demand for drive-alone trips, the project should further explore transportation demand management (TDM) measures to further off-set the induced demands of driving and vehicle miles travelled (VMT) that may result from higher amounts of on-site parking. The TDM measures should specifically focus on strategies that encourage dynamic and context-sensitive pricing solutions and ensure the parking is efficiently allocated, such as providing real time information. Research has demonstrated that charging a user cost for parking or providing a 'cash-out' option in return for not using it is the most effective strategy to reduce the instances of drive-alone trips and increase non-auto mode share to further reduce VMT. To ensure the parking is efficiently managed and reduce the need to build parking for future uses, further strategies should include sharing parking with other properties and/or the general public.

D.3. Would the project provide the minimum on and off-site bicycle parking spaces as required by Section 12.21 A.16 of the LAMC?

☑ Yes ☐ **No**

[4] The baseline parking is defined here as the default parking requirements in section 12.21 A.4 of the Los Angeles Municipal Code or any applicable Specific Plan, whichever prevails, for each applicable use not taking into consideration other parking incentives to reduce the amount of required parking.

D.4. Does the Project include more than 25,000 square feet of gross floor area construction of new non-residential gross floor?

☐ Yes ☑ No

D.5 If the answer to D.4. is YES, does the project comply with the City's TDM Ordinance in Section 12.26 J of the LAMC?

☐ Yes ☐ **No** ☑ N/A

If the answer to **D.3. or D.5. is NO** the project conflicts with LAMC code requirements of bicycle parking and TDM measures. If the project includes uses that require bicycle parking (Section 12.21 A.16) or TDM (Section 12.26 J), and the project does not comply with those Sections of the LAMC, further analysis is required to ensure that the project supports the intent of the two LAMC sections. To meet the intent of bicycle parking requirements, the analysis should identify how the project commits to providing safe access to those traveling by bicycle and accommodates storing their bicycle in locations that demonstrates priority over vehicle access.

Similarly, to meet the intent of the TDM requirements of Section 12.26 J of the LAMC, the analysis should identify how the project commits to providing effective strategies in either physical facilities or programs that encourage non-drive alone trips to and from the project site and changes in work schedule that move trips out of the peak period or eliminate them altogether (as in the case in telecommuting or compressed work weeks).

E. Consistency with Regional Plans

This section addresses potential inconsistencies with greenhouse gas (GHG) reduction targets forecasted in the Southern California Association of Governments (SCAG) Regional Transportation Plan (RTP) / Sustainable Communities Strategy (SCS).

E.1 Does the Project or Plan apply one the City's efficiency-based impact thresholds (i.e. VMT per capita, VMT per employee, or VMT per service population) as discussed in Section 2.2.3 of the TAG?

☑ Yes ☐ No

E.2 If the Answer to E.1 is YES, does the Project or Plan result in a significant VMT impact?

☐ Yes ☑ No ☐ N/A

E.3 If the Answer to E.1 is NO, does the Project result in a net increase in VMT?

☐ Yes ☐ No ☑ N/A

If the Answer to E.2 or E.3 is NO, then the Project or Plan is shown to align with the long-term VMT and GHG reduction goals of SCAG's RTP/SCS.

E.4 If the Answer to E.2 or E.3 is YES, then further evaluation would be necessary to determine whether such a project or land use plan would be shown to be consistent with VMT and GHG reduction goals of the SCAG RTP/SCS. For the purpose of making a finding that a project is consistent with the GHG reduction targets forecasted in the SCAG RTP/SCS, the project analyst should consult Section 2.2.4 of the Transportation Assessment Guidelines (TAG). Section 2.2.4 provides the methodology for evaluating a land use project's cumulative impacts to VMT, and the appropriate reliance on SCAG's most recently adopted RTP/SCS in reaching that conclusion.

The analysis methods therein can further support findings that the project is consistent with the general use designation, density, building intensity, and applicable policies specified for the project area in either a sustainable communities strategy or an alternative planning strategy for which the State Air Resources Board, pursuant to Section 65080(b)(2)(H) of the Government Code, has accepted a metropolitan planning organization's determination that the sustainable communities strategy or the alternative planning strategy would, if implemented, achieve the greenhouse gas emission reduction targets.

References

BOE Street Standard Dimensions S-470-1 http://eng2.lacity.org/techdocs/stdplans/s-400/S-470-1_20151021_150849.pdf

LADCP Citywide Design Guidelines. https://planning.lacity.org/odocument/f6608be7-d5fe-4187-bea6-20618eec5049/Citywide_Design_Guidelines.pdf

LADOT Transportation Assessment Support Map https://arcg.is/fubbD

Mobility Plan 2035 https://planning.lacity.org/odocument/523f2a95-9d72-41d7-aba5-1972f84c1d36/Mobility_Plan_2035.pdf

SCAG. Connect SoCal, 2020-2045 RTP/SCS, https://www.connectsocal.org/Pages/default.aspx

ATTACHMENT D.1: CITY PLAN, POLICIES AND GUIDELINES

The Transportation Element of the City's General Plan, Mobility Plan 2035, established the "Complete Streets Design Guide" as the City's document to guide the operations and design of streets and other public rights-of-way. It lays out a vision for designing safer, more vibrant streets that are accessible to people, no matter what their mode choice. As a living document, it is intended to be frequently updated as City departments identify and implement street standards and experiment with different configurations to promote complete streets. The guide is meant to be a toolkit that provides numerous examples of what is possible in the public right-of-way and that provides guidance on context-sensitive design.

The Plan for A Healthy Los Angeles (March 2015) includes policies directing several City departments to develop plans that promote active transportation and safety.

The City of Los Angeles Community Plans, which make up the Land Use Element of the City's General Plan, guide the physical development of neighborhoods by establishing the goals and policies for land use. The 35 Community Plans provide specific, neighborhood-level detail for land uses and the transportation network, relevant policies, and implementation strategies necessary to achieve General Plan and community-specific objectives.

The stated goal of Vision Zero is to eliminate traffic-related deaths in Los Angeles by 2025 through a number of strategies, including modifying the design of streets to increase the safety of vulnerable road users. Extensive crash data analysis is conducted on an ongoing basis to prioritize intersections and corridors for implementation of projects that will have the greatest effect on overall fatality reduction. The City designs and deploys Vision Zero Corridor Plans as part of the implementation of Vision Zero. If a project is proposed whose site lies on the High Injury Network (HIN), the applicant should consult with LADOT to inform the project's site plan and to determine appropriate improvements, whether by funding their implementation in full or by making a contribution toward their implementation.

The Citywide Design Guidelines (October 24, 2019) includes sections relevant to development projects where improvements are proposed within the public realm. Specifically, Guidelines one through three provide building design strategies that support the pedestrian experience. The Guidelines provide best practices in designing that apply in three spatial categories of site planning, building design and public right of way. The Guidelines should be followed to ensure that the project design supports pedestrian safety, access and comfort as they access to and from the building and the immediate public right of way.

The City's Transportation Demand Management (TDM) Ordinance (LA Municipal Code 12.26.J) requires certain projects to incorporate strategies that reduce drive-alone vehicle trips and improve access to destinations and services. The ordinance is revised and updated periodically and should be reviewed for application to specific projects as they are reviewed.

The City's LAMC Section 12.37 (Waivers of Dedication and Improvement) requires certain projects to dedicate and/or implement improvements within the public right-of-way to meet the street designation standards of the Mobility Plan 2035.

The Bureau of Engineering (BOE) Street Standard Dimensions S-470-1 provides the specific street widths and public right of way dimensions associated with the City's street standards.

Attachment D

VMT Worksheets

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

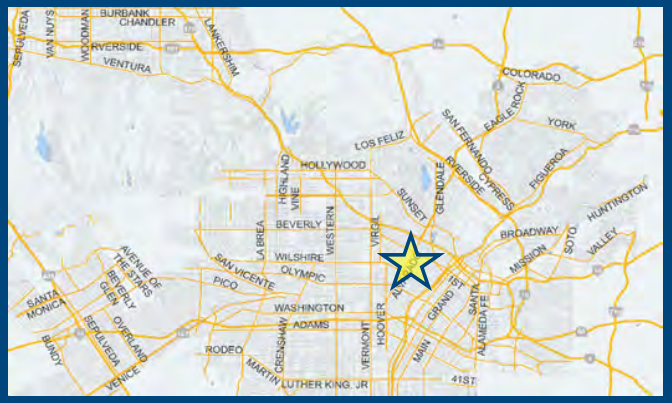
Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?

Project Information

Project: Miramar Development

Scenario:

Address: 1917 W 3RD ST, 90057



Is the project replacing an existing number of residential units with a smaller number of residential units AND is located within one-half mile of a fixed-rail or fixed-guideway transit station?

○ Yes ○ No

Existing Land Use

Land Use Type	Value	Unit
Housing | Single Family		DU

☐ Click here to add a single custom land use type (will be included in the above list)

Proposed Project Land Use

Land Use Type	Value	Unit
Housing | Affordable Housing - Family	137	DU
Housing Afforda le Housing - Famil	137	DU

☐ Click here to add a single custom land use type (will be included in the above list)

Project Screening Summary

Existing Land Use	Proposed Project
0 Daily Vehicle Trips	492 Daily Vehicle Trips
0 Daily VMT	3,107 Daily VMT

Tier 1 Screening Criteria

Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station. ☐

Tier 2 Screening Criteria

The net increase in daily trips < 250 trips	492 Net Daily Trips
The net increase in daily VMT ≤ 0	3,107 Net Daily VMT
The proposed project consists of only retail land uses ≤ 50,000 square feet total.	0.000 ksf

The proposed project is required to perform VMT analysis.

Measuring the Miles

7/15/2020

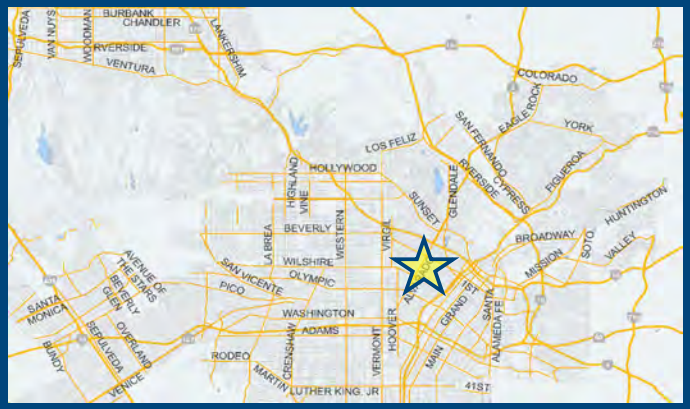
CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

Project Information

Project: Miramar Development

Scenario:

Address: 1917 W 3RD ST, 90057



Proposed Project Land Use Type	Value	Unit
Housing Afforda le Housing - Famil	137	DU

TDM Strategies

Select each section to show individual strategies

Use ☑ to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	**No**	**No**
Max Work Based TDM Achieved?	**No**	**No**

- **A** Parking
- **B** Transit
- **C** Education & Encouragement
- **D** Commute Trip Reductions
- **E** Shared Mobility
- **F** Bicycle Infrastructure

Implement/Improve On-street Bicycle Facility

☐ Proposed Prj ☐ Mitigation — Select Proposed Prj or Mitigation to include this strategy

Include Bike Parking Per LAMC

☑ Proposed Prj ☐ Mitigation — Select Proposed Prj or Mitigation to include this strategy

Include Secure Bike Parking and Showers

☐ Proposed Prj ☐ Mitigation — Select Proposed Prj or Mitigation to include this strategy

- **G** Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
489 Daily Vehicle Trips	**489** Daily Vehicle Trips
3,089 Daily VMT	**3,089** Daily VMT
3.4 Household VMT per Capita	**3.4** Household VMT per Capita
N/A Work VMT per Employee	**N/A** Work VMT per Employee

Significant VMT Impact?

Proposed Project	With Mitigation
Household: No Threshold = 6.0 15% Below APC	**Household: No** Threshold = 6.0 15% Below APC
Work: N/A Threshold = 7.6 15% Below APC	**Work: N/A** Threshold = 7.6 15% Below APC

Measuring the Miles

7/15/2020

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: July 15, 2020
Project Name: Miramar Development
Project Scenario:
Project Address: 1917 W 3RD ST, 90057

Version 1.3

Project Information			
Land Use Type		**Value**	**Units**
Housing	*Single Family*	*0*	*DU*
	Multi Family	*0*	*DU*
	Townhouse	*0*	*DU*
	Hotel	*0*	*Rooms*
	Motel	*0*	*Rooms*
Affordable Housing	Family	137	DU
	Senior	*0*	*DU*
	Special Needs	*0*	*DU*
	Permanent Supportive	*0*	*DU*
Retail	*General Retail*	*0.000*	*ksf*
	Furniture Store	*0.000*	*ksf*
	Pharmacy/Drugstore	*0.000*	*ksf*
	Supermarket	*0.000*	*ksf*
	Bank	*0.000*	*ksf*
	Health Club	*0.000*	*ksf*
	High-Turnover Sit-Down Restaurant	*0.000*	*ksf*
	Fast-Food Restaurant	*0.000*	*ksf*
	Quality Restaurant	*0.000*	*ksf*
	Auto Repair	*0.000*	*ksf*
	Home Improvement	*0.000*	*ksf*
	Free-Standing Discount	*0.000*	*ksf*
	Movie Theater	*0*	*Seats*
Office	*General Office*	*0.000*	*ksf*
	Medical Office	*0.000*	*ksf*
Industrial	*Light Industrial*	*0.000*	*ksf*
	Manufacturing	*0.000*	*ksf*
	Warehousing/Self-Storage	*0.000*	*ksf*
School	*University*	*0*	*Students*
	High School	*0*	*Students*
	Middle School	*0*	*Students*
	Elementary	*0*	*Students*
	Private School (K-12)	*0*	*Students*
Other		*0*	*Trips*

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: July 15, 2020
Project Name: Miramar Development
Project Scenario:
Project Address: 1917 W 3RD ST, 90057

Version 1.3

Analysis Results			
Total Employees: 0 Total Population: 430			
Proposed Project		***With Mitigation***	
489	**Daily Vehicle Trips**	**489**	**Daily Vehicle Trips**
3,089	**Daily VMT**	**3,089**	**Daily VMT**
3.4	**Household VMT per Capita**	**3.4**	**Household VMT per Capita**
N/A	**Work VMT per Employee**	**N/A**	**Work VMT per Employee**

Significant VMT Impact?			
APC: Central			
Impact Threshold: 15% Below APC Average Household = 6.0 Work = 7.6			
Proposed Project		***With Mitigation***	
VMT Threshold	**Impact**	**VMT Threshold**	**Impact**
Household > 6.0 Work > 7.6	No N/A	Household > 6.0 Work > 7.6	No N/A

TDM Strategy Inputs

Strategy Type		Description	Proposed Project	Mitigations
Parking	*Reduce parking supply*	*City code parking provision (spaces)*	*0*	*0*
		Actual parking provision (spaces)	*0*	*0*
	Unbundle parking	*Monthly cost for parking ($)*	*$0*	*$0*
	Parking cash-out	*Employees eligible (%)*	*0%*	*0%*
	Price workplace parking	*Daily parking charge ($)*	*$0.00*	*$0.00*
		Employees subject to priced parking (%)	*0%*	*0%*
	Residential area parking permits	*Cost of annual permit ($)*	*$0*	*$0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Transit	*Reduce transit headways*	*Reduction in headways (increase in frequency) (%)*	*0%*	*0%*
		Existing transit mode share (as a percent of total daily trips) (%)	*0%*	*0%*
		Lines within project site improved (<50%, >=50%)	*0*	*0*
	Implement neighborhood shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees and residents eligible (%)	*0%*	*0%*
	Transit subsidies	*Employees and residents eligible (%)*	*0%*	*0%*
		Amount of transit subsidy per passenger (daily equivalent) ($)	*$0.00*	*$0.00*
Education & Encouragement	*Voluntary travel behavior change program*	*Employees and residents participating (%)*	*0%*	*0%*
	Promotions and marketing	*Employees and residents participating (%)*	*0%*	*0%*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	Required commute trip reduction program	Employees participating (%)	0%	0%
	Alternative Work Schedules and Telecommute	Employees participating (%)	0%	0%
		Type of program	0	0
	Employer sponsored vanpool or shuttle	Degree of implementation (low, medium, high)	0	0
		Employees eligible (%)	0%	0%
		Employer size (small, medium, large)	0	0
	Ride-share program	Employees eligible (%)	0%	0%
Shared Mobility	Car share	Car share project setting (Urban, Suburban, All Other)	0	0
	Bike share	Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)	0	0
	School carpool program	Level of implementation (Low, Medium, High)	0	0

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Bicycle Infrastructure	*Implement/Improve on-street bicycle facility*	*Provide bicycle facility along site (Yes/No)*	*0*	*0*
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	Include secure bike parking and showers	*Includes indoor bike parking/lockers, showers, & repair station (Yes/No)*	*0*	*0*
Neighborhood Enhancement	*Traffic calming improvements*	*Streets with traffic calming improvements (%)*	*0%*	*0%*
		Intersections with traffic calming improvements (%)	*0%*	*0%*
	Pedestrian network improvements	*Included (within project and connecting off-site/within project only)*	*0*	*0*

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: July 15, 2020
Project Name: Miramar Development
Project Scenario:
Project Address: 1917 W 3RD ST, 90057

Version 1.3

TDM Adjustments by Trip Purpose & Strategy

Place type: Urban

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Urban

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Bicycle Infrastructure sections 1 - 3
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	
Neighborhood Enhancement	Traffic calming improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Neighborhood Enhancement sections 1 - 2
	Pedestrian network improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

Final Combined & Maximum TDM Effect

	Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*
MAX. TDM EFFECT	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*

= Minimum (X%, 1-[(1-A)*(1-B)…])
where X%=

PLACE TYPE MAX:	urban	75%
	compact infill	*40%*
	suburban center	*20%*
	suburban	*15%*

Note: (1-[(1-A)*(1-B)…]) reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B,…). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G)* for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: July 15, 2020
Project Name: Miramar Development
Project Scenario:
Project Address: 1917 W 3RD ST, 90057

Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	116	-22.4%	90	7.2	835	648
Home Based Other Production	321	-49.2%	163	5.0	1,605	815
Non-Home Based Other Production	150	-7.3%	139	7.3	1,095	1,015
Home-Based Work Attraction	0	0.0%	0	10.9	0	0
Home-Based Other Attraction	153	-56.2%	67	5.9	903	395
Non-Home Based Other Attraction	36	-8.3%	33	7.1	256	234

MXD Methodology with TDM Measures

	Proposed Project			*Project with Mitigation Measures*		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-0.6%	89	644	-0.6%	89	644
Home Based Other Production	-0.6%	162	810	-0.6%	162	810
Non-Home Based Other Production	-0.6%	138	1,009	-0.6%	138	1,009
Home-Based Work Attraction	-0.6%	0	0	-0.6%	0	0
Home-Based Other Attraction	-0.6%	67	393	-0.6%	67	393
Non-Home Based Other Attraction	-0.6%	33	233	-0.6%	33	233

MXD VMT Methodology Per Capita & Per Employee

Total Population: 430
Total Employees: 0
APC: Central

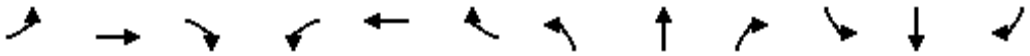
	Proposed Project	*Project with Mitigation Measures*
Total Home Based Production VMT	**1,454**	**1,454**
Total Home Based Work Attraction VMT	**0**	**0**
Total Home Based VMT Per Capita	**3.4**	**3.4**
Total Work Based VMT Per Employee	**N/A**	**N/A**

Attachment E

HCM Worksheets

HCM 6th Signalized Intersection Summary
1: Alvarado Street & 3rd Street

07/16/2020



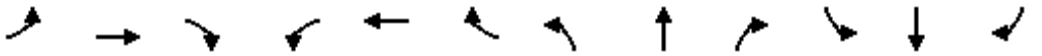
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	129	971	62	98	698	114	116	927	109	109	1067	184
Future Volume (veh/h)	129	971	62	98	698	114	116	927	109	109	1067	184
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	140	1055	67	107	759	124	126	1008	118	118	1160	200
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	232	1459	93	167	1315	215	181	1442	169	179	1972	340
Arrive On Green	0.43	0.43	0.43	0.43	0.43	0.43	0.45	0.45	0.45	0.45	0.45	0.45
Sat Flow, veh/h	629	3393	215	502	3058	499	400	3205	375	500	4383	755
Grp Volume(v), veh/h	140	552	570	107	441	442	126	559	567	118	901	459
Grp Sat Flow(s),veh/h/ln	629	1777	1832	502	1777	1780	400	1777	1803	500	1702	1734
Q Serve(g_s), s	19.5	23.1	23.2	15.5	16.9	16.9	22.7	22.7	22.7	17.8	17.8	17.8
Cycle Q Clear(g_c), s	36.5	23.1	23.2	38.7	16.9	16.9	40.5	22.7	22.7	40.5	17.8	17.8
Prop In Lane	1.00		0.12	1.00		0.28	1.00		0.21	1.00		0.44
Lane Grp Cap(c), veh/h	232	764	788	167	764	766	181	800	811	179	1532	780
V/C Ratio(X)	0.60	0.72	0.72	0.64	0.58	0.58	0.70	0.70	0.70	0.66	0.59	0.59
Avail Cap(c_a), veh/h	232	764	788	167	764	766	181	800	811	179	1532	780
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.86	0.86	0.86	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	33.3	21.2	21.2	38.7	19.4	19.4	35.9	19.9	19.9	37.6	18.5	18.5
Incr Delay (d2), s/veh	11.1	5.9	5.7	15.2	2.7	2.7	11.1	2.7	2.7	8.7	0.6	1.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	6.4	15.4	15.8	5.5	11.2	11.2	6.0	14.5	14.7	5.5	11.0	11.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	44.4	27.1	26.9	53.9	22.2	22.2	47.0	22.6	22.5	46.2	19.1	19.7
LnGrp LOS	D	C	C	D	C	C	D	C	C	D	B	B
Approach Vol, veh/h		1262			990			1252			1478	
Approach Delay, s/veh		28.9			25.6			25.0			21.4	
Approach LOS		C			C			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		44.0		46.0		44.0		46.0				
Change Period (Y+Rc), s		* 5.3		* 5.5		* 5.3		* 5.5				
Max Green Setting (Gmax), s		* 39		* 41		* 39		* 41				
Max Q Clear Time (g_c+I1), s		40.7		42.5		38.5		42.5				
Green Ext Time (p_c), s		0.0		0.0		0.2		0.0				

Intersection Summary												
HCM 6th Ctrl Delay			25.1									
HCM 6th LOS			C									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	82	1104	55	76	825	46	24	154	59	78	193	92
Future Volume (veh/h)	82	1104	55	76	825	46	24	154	59	78	193	92
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	89	1200	60	83	897	50	26	167	64	85	210	100
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	385	2039	102	285	2026	113	79	230	80	299	285	136
Arrive On Green	0.59	0.59	0.59	0.59	0.59	0.59	0.24	0.24	0.24	0.24	0.24	0.24
Sat Flow, veh/h	592	3444	172	440	3422	191	54	966	338	1149	1197	570
Grp Volume(v), veh/h	89	619	641	83	466	481	257	0	0	85	0	310
Grp Sat Flow(s),veh/h/ln	592	1777	1839	440	1777	1836	1358	0	0	1149	0	1768
Q Serve(g_s), s	5.9	13.1	13.1	8.7	8.7	8.7	1.7	0.0	0.0	0.0	0.0	9.7
Cycle Q Clear(g_c), s	14.6	13.1	13.1	21.8	8.7	8.7	11.5	0.0	0.0	6.8	0.0	9.7
Prop In Lane	1.00		0.09	1.00		0.10	0.10		0.25	1.00		0.32
Lane Grp Cap(c), veh/h	385	1052	1089	285	1052	1087	389	0	0	299	0	421
V/C Ratio(X)	0.23	0.59	0.59	0.29	0.44	0.44	0.66	0.00	0.00	0.28	0.00	0.74
Avail Cap(c_a), veh/h	385	1052	1089	285	1052	1087	548	0	0	409	0	589
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.45	0.45	0.45	1.00	1.00	1.00	1.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	10.8	7.7	7.7	14.5	6.8	6.8	20.8	0.0	0.0	20.0	0.0	21.1
Incr Delay (d2), s/veh	0.6	1.1	1.1	2.6	1.4	1.3	1.9	0.0	0.0	0.5	0.0	3.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	1.3	6.0	6.1	1.7	4.9	5.0	5.8	0.0	0.0	1.8	0.0	7.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	11.4	8.8	8.7	17.1	8.1	8.1	22.8	0.0	0.0	20.5	0.0	24.1
LnGrp LOS	B	A	A	B	A	A	C	A	A	C	A	C
Approach Vol, veh/h		1349			1030			257			395	
Approach Delay, s/veh		8.9			8.8			22.8			23.4	
Approach LOS		A			A			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		40.5		19.5		40.5		19.5				
Change Period (Y+Rc), s		* 5		* 5.2		* 5		* 5.2				
Max Green Setting (Gmax), s		* 30		* 20		* 30		* 20				
Max Q Clear Time (g_c+I1), s		23.8		11.7		16.6		13.5				
Green Ext Time (p_c), s		4.4		1.5		10.3		0.8				

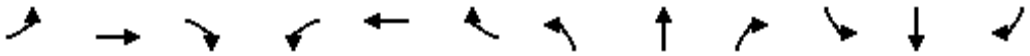
Intersection Summary												
HCM 6th Ctrl Delay			11.9									
HCM 6th LOS			B									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

HCM 6th Signalized Intersection Summary
1: Alvarado Street & 3rd Street

07/30/2020



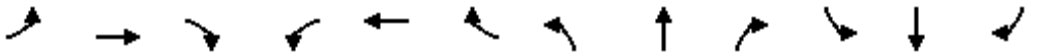
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	133	968	122	92	812	129	112	1393	86	77	902	152
Future Volume (veh/h)	133	968	122	92	812	129	112	1393	86	77	902	152
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	145	1052	133	100	883	140	122	1514	93	84	980	165
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	198	1397	176	156	1352	214	187	2317	142	154	1434	241
Arrive On Green	0.44	0.44	0.43	0.44	0.44	0.43	0.47	0.47	0.45	0.47	0.47	0.45
Sat Flow, veh/h	551	3174	401	473	3072	487	491	4918	302	316	3043	512
Grp Volume(v), veh/h	145	588	597	100	511	512	122	1048	559	84	572	573
Grp Sat Flow(s),veh/h/ln	551	1777	1798	473	1777	1783	491	1702	1816	316	1777	1778
Q Serve(g_s), s	19.2	25.0	25.1	14.5	20.3	20.4	19.7	21.2	21.2	21.2	22.6	22.7
Cycle Q Clear(g_c), s	39.6	25.0	25.1	39.6	20.3	20.4	42.4	21.2	21.2	42.4	22.6	22.7
Prop In Lane	1.00		0.22	1.00		0.27	1.00		0.17	1.00		0.29
Lane Grp Cap(c), veh/h	198	782	791	156	782	784	187	1604	856	154	837	838
V/C Ratio(X)	0.73	0.75	0.75	0.64	0.65	0.65	0.65	0.65	0.65	0.54	0.68	0.68
Avail Cap(c_a), veh/h	198	782	791	156	782	784	187	1604	856	154	837	838
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.78	0.78	0.78	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	37.2	21.1	21.3	39.5	19.8	20.0	36.4	18.2	18.3	35.6	18.6	18.8
Incr Delay (d2), s/veh	21.3	6.6	6.6	14.6	3.3	3.3	7.8	1.0	1.8	3.9	2.3	2.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	7.8	16.5	16.7	5.1	12.7	12.9	5.6	12.7	13.7	3.6	14.2	14.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	58.5	27.7	27.8	54.1	23.1	23.3	44.1	19.1	20.1	39.6	20.9	21.1
LnGrp LOS	E	C	C	D	C	C	D	B	C	D	C	C
Approach Vol, veh/h		1330			1123			1729			1229	
Approach Delay, s/veh		31.1			25.9			21.2			22.2	
Approach LOS		C			C			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		43.6		46.4		43.6		46.4				
Change Period (Y+Rc), s		* 5.3		* 5.5		* 5.3		* 5.5				
Max Green Setting (Gmax), s		* 38		* 41		* 38		* 41				
Max Q Clear Time (g_c+I1), s		41.6		44.4		41.6		44.4				
Green Ext Time (p_c), s		0.0		0.0		0.0		0.0				

Intersection Summary		
HCM 6th Ctrl Delay		24.9
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	155	1083	78	32	881	51	31	286	34	51	203	101
Future Volume (veh/h)	155	1083	78	32	881	51	31	286	34	51	203	101
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	168	1177	85	35	958	55	34	311	37	55	221	110
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	332	1866	135	258	1896	109	89	423	48	333	367	183
Arrive On Green	0.56	0.56	0.54	0.56	0.56	0.54	0.31	0.31	0.29	0.31	0.31	0.29
Sat Flow, veh/h	556	3361	242	439	3416	196	75	1356	153	1033	1178	586
Grp Volume(v), veh/h	168	622	640	35	498	515	382	0	0	55	0	331
Grp Sat Flow(s),veh/h/ln	556	1777	1827	439	1777	1835	1585	0	0	1033	0	1765
Q Serve(g_s), s	16.1	14.4	14.5	3.6	10.4	10.4	4.1	0.0	0.0	0.0	0.0	9.6
Cycle Q Clear(g_c), s	26.5	14.4	14.5	18.0	10.4	10.4	13.7	0.0	0.0	4.5	0.0	9.6
Prop In Lane	1.00		0.13	1.00		0.11	0.09		0.10	1.00		0.33
Lane Grp Cap(c), veh/h	332	986	1014	258	986	1019	559	0	0	333	0	550
V/C Ratio(X)	0.51	0.63	0.63	0.14	0.51	0.51	0.68	0.00	0.00	0.17	0.00	0.60
Avail Cap(c_a), veh/h	332	986	1014	258	986	1019	803	0	0	480	0	800
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.43	0.43	0.43	1.00	1.00	1.00	1.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	16.5	9.1	9.2	15.3	8.3	8.3	18.6	0.0	0.0	15.8	0.0	17.7
Incr Delay (d2), s/veh	2.4	1.3	1.3	1.1	1.8	1.8	1.5	0.0	0.0	0.2	0.0	1.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.5	6.7	7.0	0.7	6.3	6.5	8.4	0.0	0.0	1.0	0.0	6.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	18.8	10.5	10.5	16.4	10.1	10.1	20.1	0.0	0.0	16.0	0.0	18.7
LnGrp LOS	B	B	B	B	B	B	C	A	A	B	A	B
Approach Vol, veh/h		1430			1048			382			386	
Approach Delay, s/veh		11.5			10.3			20.1			18.4	
Approach LOS		B			B			C			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		37.3		22.7		37.3		22.7				
Change Period (Y+Rc), s		* 5		* 5.2		* 5		* 5.2				
Max Green Setting (Gmax), s		* 24		* 26		* 24		* 26				
Max Q Clear Time (g_c+I1), s		20.0		11.6		28.5		15.7				
Green Ext Time (p_c), s		2.9		2.1		0.0		1.8				

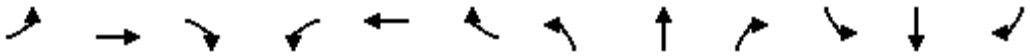
Intersection Summary												
HCM 6th Ctrl Delay			12.9									
HCM 6th LOS			B									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

HCM 6th Signalized Intersection Summary
1: Alvarado Street & 3rd Street

07/16/2020



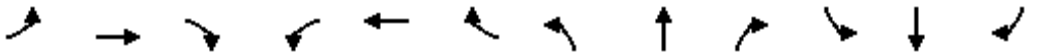
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	129	977	62	102	709	120	116	927	112	113	1067	184
Future Volume (veh/h)	129	977	62	102	709	120	116	927	112	113	1067	184
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	140	1062	67	111	771	130	126	1008	122	123	1160	200
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	226	1460	92	165	1308	221	181	1436	174	178	1972	340
Arrive On Green	0.43	0.43	0.43	0.43	0.43	0.43	0.45	0.45	0.45	0.45	0.45	0.45
Sat Flow, veh/h	618	3395	214	499	3042	513	400	3192	386	498	4383	755
Grp Volume(v), veh/h	140	556	573	111	450	451	126	561	569	123	901	459
Grp Sat Flow(s),veh/h/ln	618	1777	1832	499	1777	1778	400	1777	1801	498	1702	1734
Q Serve(g_s), s	20.1	23.3	23.4	15.3	17.4	17.4	22.7	22.8	22.9	17.6	17.8	17.8
Cycle Q Clear(g_c), s	37.5	23.3	23.4	38.7	17.4	17.4	40.5	22.8	22.9	40.5	17.8	17.8
Prop In Lane	1.00		0.12	1.00		0.29	1.00		0.21	1.00		0.44
Lane Grp Cap(c), veh/h	226	764	788	165	764	765	181	800	810	178	1532	780
V/C Ratio(X)	0.62	0.73	0.73	0.67	0.59	0.59	0.70	0.70	0.70	0.69	0.59	0.59
Avail Cap(c_a), veh/h	226	764	788	165	764	765	181	800	810	178	1532	780
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.86	0.86	0.86	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	33.9	21.3	21.3	39.1	19.6	19.6	35.9	19.9	19.9	38.0	18.5	18.5
Incr Delay (d2), s/veh	12.1	6.0	5.8	17.3	2.9	2.9	11.1	2.8	2.7	11.0	0.6	1.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	6.6	15.5	15.9	5.8	11.4	11.4	6.0	14.6	14.7	5.9	11.0	11.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	46.0	27.3	27.1	56.4	22.4	22.4	47.0	22.7	22.6	49.0	19.1	19.7
LnGrp LOS	D	C	C	E	C	C	D	C	C	D	B	B
Approach Vol, veh/h		1269			1012			1256			1483	
Approach Delay, s/veh		29.3			26.2			25.1			21.8	
Approach LOS		C			C			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		44.0		46.0		44.0		46.0				
Change Period (Y+Rc), s		* 5.3		* 5.5		* 5.3		* 5.5				
Max Green Setting (Gmax), s		* 39		* 41		* 39		* 41				
Max Q Clear Time (g_c+I1), s		40.7		42.5		39.5		42.5				
Green Ext Time (p_c), s		0.0		0.0		0.0		0.0				

Intersection Summary												
HCM 6th Ctrl Delay			25.4									
HCM 6th LOS			C									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	86	1119	57	76	834	46	25	154	59	78	193	95
Future Volume (veh/h)	86	1119	57	76	834	46	25	154	59	78	193	95
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	93	1216	62	83	907	50	27	167	64	85	210	103
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	379	2029	103	278	2019	111	80	230	80	300	285	140
Arrive On Green	0.59	0.59	0.59	0.59	0.59	0.59	0.24	0.24	0.24	0.24	0.24	0.24
Sat Flow, veh/h	587	3440	175	433	3424	189	56	957	334	1149	1185	581
Grp Volume(v), veh/h	93	628	650	83	471	486	258	0	0	85	0	313
Grp Sat Flow(s),veh/h/ln	587	1777	1839	433	1777	1836	1347	0	0	1149	0	1766
Q Serve(g_s), s	6.3	13.4	13.5	9.0	8.9	8.9	1.8	0.0	0.0	0.0	0.0	9.8
Cycle Q Clear(g_c), s	15.2	13.4	13.5	22.5	8.9	8.9	11.6	0.0	0.0	6.8	0.0	9.8
Prop In Lane	1.00		0.10	1.00		0.10	0.10		0.25	1.00		0.33
Lane Grp Cap(c), veh/h	379	1048	1084	278	1048	1083	390	0	0	300	0	424
V/C Ratio(X)	0.25	0.60	0.60	0.30	0.45	0.45	0.66	0.00	0.00	0.28	0.00	0.74
Avail Cap(c_a), veh/h	379	1048	1084	278	1048	1083	545	0	0	407	0	589
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.43	0.43	0.43	1.00	1.00	1.00	1.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	11.1	7.8	7.8	15.0	6.9	6.9	20.8	0.0	0.0	19.9	0.0	21.0
Incr Delay (d2), s/veh	0.7	1.1	1.1	2.7	1.4	1.3	1.9	0.0	0.0	0.5	0.0	3.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	1.4	6.1	6.3	1.8	5.0	5.2	5.8	0.0	0.0	1.8	0.0	7.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	11.8	8.9	8.9	17.7	8.3	8.2	22.7	0.0	0.0	20.4	0.0	24.1
LnGrp LOS	B	A	A	B	A	A	C	A	A	C	A	C
Approach Vol, veh/h		1371			1040			258			398	
Approach Delay, s/veh		9.1			9.0			22.7			23.3	
Approach LOS		A			A			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		40.4		19.6		40.4		19.6				
Change Period (Y+Rc), s		* 5		* 5.2		* 5		* 5.2				
Max Green Setting (Gmax), s		* 30		* 20		* 30		* 20				
Max Q Clear Time (g_c+I1), s		24.5		11.8		17.2		13.6				
Green Ext Time (p_c), s		4.0		1.5		10.0		0.8				

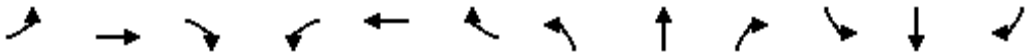
Intersection Summary		
HCM 6th Ctrl Delay	12.0	
HCM 6th LOS	B	

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

HCM 6th Signalized Intersection Summary
1: Alvarado Street & 3rd Street

07/16/2020



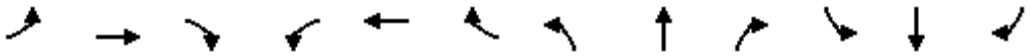
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	133	975	122	94	817	132	112	1393	89	81	902	152
Future Volume (veh/h)	133	975	122	94	817	132	112	1393	89	81	902	152
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	145	1060	133	102	888	143	122	1514	97	88	980	165
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	216	1483	186	173	1430	230	168	2179	140	142	1353	228
Arrive On Green	0.47	0.47	0.45	0.47	0.47	0.45	0.44	0.44	0.43	0.44	0.44	0.43
Sat Flow, veh/h	547	3177	398	469	3065	494	491	4904	314	314	3043	512
Grp Volume(v), veh/h	145	592	601	102	515	516	122	1051	560	88	572	573
Grp Sat Flow(s),veh/h/ln	547	1777	1799	469	1777	1782	491	1702	1814	314	1777	1778
Q Serve(g_s), s	22.3	24.0	24.1	17.9	19.6	19.7	16.1	22.3	22.4	17.6	23.7	23.9
Cycle Q Clear(g_c), s	42.0	24.0	24.1	42.0	19.6	19.7	40.0	22.3	22.4	40.0	23.7	23.9
Prop In Lane	1.00		0.22	1.00		0.28	1.00		0.17	1.00		0.29
Lane Grp Cap(c), veh/h	216	829	839	173	829	831	168	1513	806	142	790	790
V/C Ratio(X)	0.67	0.71	0.72	0.59	0.62	0.62	0.73	0.69	0.69	0.62	0.72	0.73
Avail Cap(c_a), veh/h	216	829	839	173	829	831	168	1513	806	142	790	790
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.81	0.81	0.81	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	34.5	19.2	19.4	36.8	18.0	18.2	39.2	20.1	20.2	38.8	20.5	20.7
Incr Delay (d2), s/veh	15.5	5.2	5.2	11.4	2.8	2.8	14.5	1.4	2.6	8.1	3.3	3.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	7.2	15.5	15.8	5.0	12.2	12.4	6.1	13.5	14.6	4.1	15.2	15.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	50.0	24.4	24.5	48.2	20.9	21.0	53.7	21.5	22.8	47.0	23.8	24.0
LnGrp LOS	D	C	C	D	C	C	D	C	C	D	C	C
Approach Vol, veh/h		1338			1133			1733			1233	
Approach Delay, s/veh		27.2			23.4			24.2			25.6	
Approach LOS		C			C			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		46.0		44.0		46.0		44.0				
Change Period (Y+Rc), s		* 5.3		* 5.5		* 5.3		* 5.5				
Max Green Setting (Gmax), s		* 41		* 39		* 41		* 39				
Max Q Clear Time (g_c+I1), s		44.0		42.0		44.0		42.0				
Green Ext Time (p_c), s		0.0		0.0		0.0		0.0				

Intersection Summary												
HCM 6th Ctrl Delay			25.1									
HCM 6th LOS			C									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	157	1090	79	32	890	51	32	286	34	51	203	104
Future Volume (veh/h)	157	1090	79	32	890	51	32	286	34	51	203	104
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	171	1185	86	35	967	55	35	311	37	55	221	113
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	333	1880	136	259	1912	109	88	404	46	318	358	183
Arrive On Green	0.56	0.56	0.54	0.56	0.56	0.54	0.31	0.31	0.29	0.31	0.31	0.29
Sat Flow, veh/h	552	3360	244	436	3418	194	74	1317	149	1033	1167	596
Grp Volume(v), veh/h	171	626	645	35	503	519	383	0	0	55	0	334
Grp Sat Flow(s),veh/h/ln	552	1777	1827	436	1777	1835	1539	0	0	1033	0	1763
Q Serve(g_s), s	16.6	14.4	14.5	3.6	10.4	10.5	4.6	0.0	0.0	0.0	0.0	9.8
Cycle Q Clear(g_c), s	27.0	14.4	14.5	18.0	10.4	10.5	14.4	0.0	0.0	4.7	0.0	9.8
Prop In Lane	1.00		0.13	1.00		0.11	0.09		0.10	1.00		0.34
Lane Grp Cap(c), veh/h	333	994	1022	259	994	1027	538	0	0	318	0	541
V/C Ratio(X)	0.51	0.63	0.63	0.14	0.51	0.51	0.71	0.00	0.00	0.17	0.00	0.62
Avail Cap(c_a), veh/h	333	994	1022	259	994	1027	618	0	0	366	0	623
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.49	0.49	0.49	1.00	1.00	1.00	1.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	16.4	9.0	9.1	15.2	8.1	8.2	19.1	0.0	0.0	16.0	0.0	18.0
Incr Delay (d2), s/veh	2.8	1.5	1.5	1.1	1.8	1.8	3.3	0.0	0.0	0.3	0.0	1.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.6	7.0	7.2	0.7	6.3	6.5	8.9	0.0	0.0	1.0	0.0	7.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	19.2	10.5	10.5	16.2	10.0	9.9	22.3	0.0	0.0	16.3	0.0	19.4
LnGrp LOS	B	B	B	B	A	A	C	A	A	B	A	B
Approach Vol, veh/h		1442			1057			383			389	
Approach Delay, s/veh		11.5			10.2			22.3			19.0	
Approach LOS		B			B			C			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		37.6		22.4		37.6		22.4				
Change Period (Y+Rc), s		* 5		* 5.2		* 5		* 5.2				
Max Green Setting (Gmax), s		* 30		* 20		* 30		* 20				
Max Q Clear Time (g_c+I1), s		20.0		11.8		29.0		16.4				
Green Ext Time (p_c), s		6.7		1.5		0.7		0.8				

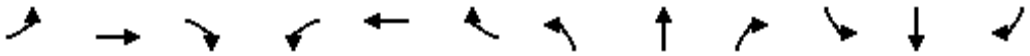
Intersection Summary		
HCM 6th Ctrl Delay		13.2
HCM 6th LOS		B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

HCM 6th Signalized Intersection Summary
1: Alvarado Street & 3rd Street

07/16/2020



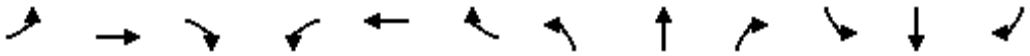
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	133	1016	61	106	751	127	152	987	147	115	1096	190
Future Volume (veh/h)	133	1016	61	106	751	127	152	987	147	115	1096	190
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	145	1104	66	115	816	138	165	1073	160	125	1191	207
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	210	1465	88	155	1307	221	174	1396	208	152	1970	342
Arrive On Green	0.43	0.43	0.43	0.43	0.43	0.43	0.45	0.45	0.45	0.45	0.45	0.45
Sat Flow, veh/h	588	3407	204	480	3040	514	386	3102	462	452	4377	761
Grp Volume(v), veh/h	145	576	594	115	477	477	165	614	619	125	926	472
Grp Sat Flow(s),veh/h/ln	588	1777	1834	480	1777	1778	386	1777	1787	452	1702	1733
Q Serve(g_s), s	19.9	24.6	24.6	14.1	18.8	18.8	22.0	26.1	26.2	14.3	18.5	18.5
Cycle Q Clear(g_c), s	38.7	24.6	24.6	38.7	18.8	18.8	40.5	26.1	26.2	40.5	18.5	18.5
Prop In Lane	1.00		0.11	1.00		0.29	1.00		0.26	1.00		0.44
Lane Grp Cap(c), veh/h	210	764	788	155	764	764	174	800	804	152	1532	780
V/C Ratio(X)	0.69	0.75	0.75	0.74	0.62	0.62	0.95	0.77	0.77	0.82	0.60	0.60
Avail Cap(c_a), veh/h	210	764	788	155	764	764	174	800	804	152	1532	780
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.83	0.83	0.83	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	36.1	21.6	21.6	40.4	20.0	20.0	38.7	20.8	20.8	40.9	18.7	18.7
Incr Delay (d2), s/veh	17.1	6.8	6.6	23.1	3.2	3.2	52.6	4.5	4.6	29.5	0.7	1.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	7.5	16.3	16.7	6.3	12.1	12.1	10.3	16.7	16.8	7.2	11.4	11.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	53.1	28.4	28.2	63.5	23.2	23.2	91.3	25.3	25.4	70.4	19.4	20.0
LnGrp LOS	D	C	C	E	C	C	F	C	C	E	B	C
Approach Vol, veh/h		1315			1069			1398			1523	
Approach Delay, s/veh		31.1			27.5			33.2			23.8	
Approach LOS		C			C			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		44.0		46.0		44.0		46.0				
Change Period (Y+Rc), s		* 5.3		* 5.5		* 5.3		* 5.5				
Max Green Setting (Gmax), s		* 39		* 41		* 39		* 41				
Max Q Clear Time (g_c+I1), s		40.7		42.5		40.7		42.5				
Green Ext Time (p_c), s		0.0		0.0		0.0		0.0				

Intersection Summary												
HCM 6th Ctrl Delay			28.8									
HCM 6th LOS			C									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	87	1190	67	86	873	47	36	164	71	80	203	96
Future Volume (veh/h)	87	1190	67	86	873	47	36	164	71	80	203	96
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	95	1293	73	93	949	51	39	178	77	87	221	104
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	343	1924	108	238	1929	104	90	240	93	306	322	151
Arrive On Green	0.56	0.56	0.56	0.56	0.56	0.56	0.27	0.27	0.27	0.27	0.27	0.27
Sat Flow, veh/h	563	3420	193	398	3430	184	83	898	348	1125	1203	566
Grp Volume(v), veh/h	95	671	695	93	492	508	294	0	0	87	0	325
Grp Sat Flow(s),veh/h/ln	563	1777	1836	398	1777	1837	1328	0	0	1125	0	1768
Q Serve(g_s), s	7.4	15.9	16.0	12.9	10.0	10.0	3.4	0.0	0.0	0.0	0.0	9.9
Cycle Q Clear(g_c), s	17.4	15.9	16.0	28.9	10.0	10.0	13.3	0.0	0.0	7.4	0.0	9.9
Prop In Lane	1.00		0.11	1.00		0.10	0.13		0.26	1.00		0.32
Lane Grp Cap(c), veh/h	343	1000	1033	238	1000	1033	423	0	0	306	0	473
V/C Ratio(X)	0.28	0.67	0.67	0.39	0.49	0.49	0.69	0.00	0.00	0.28	0.00	0.69
Avail Cap(c_a), veh/h	343	1000	1033	238	1000	1033	530	0	0	380	0	589
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.31	0.31	0.31	1.00	1.00	1.00	1.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	13.2	9.2	9.2	19.4	7.9	7.9	20.3	0.0	0.0	18.8	0.0	19.7
Incr Delay (d2), s/veh	0.6	1.1	1.1	4.8	1.7	1.7	2.9	0.0	0.0	0.5	0.0	2.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	1.5	6.8	7.1	2.5	6.0	6.2	7.3	0.0	0.0	1.8	0.0	7.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	13.8	10.4	10.3	24.2	9.7	9.6	23.1	0.0	0.0	19.3	0.0	22.2
LnGrp LOS	B	B	B	C	A	A	C	A	A	B	A	C
Approach Vol, veh/h		1461			1093			294			412	
Approach Delay, s/veh		10.6			10.9			23.1			21.6	
Approach LOS		B			B			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		38.8		21.2		38.8		21.2				
Change Period (Y+Rc), s		* 5		* 5.2		* 5		* 5.2				
Max Green Setting (Gmax), s		* 30		* 20		* 30		* 20				
Max Q Clear Time (g_c+I1), s		30.9		11.9		19.4		15.3				
Green Ext Time (p_c), s		0.0		1.5		8.7		0.8				

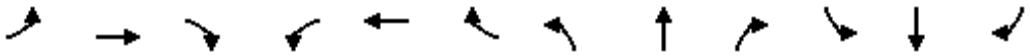
Intersection Summary												
HCM 6th Ctrl Delay			13.2									
HCM 6th LOS			B									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

HCM 6th Signalized Intersection Summary
1: Alvarado Street & 3rd Street

07/16/2020



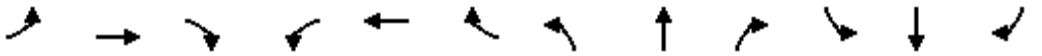
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	137	1032	152	125	858	138	111	1431	93	89	955	157
Future Volume (veh/h)	137	1032	152	125	858	138	111	1431	93	89	955	157
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	149	1122	165	136	933	150	121	1555	101	97	1038	171
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	218	1520	223	165	1499	241	137	2069	134	126	1290	212
Arrive On Green	0.49	0.49	0.47	0.49	0.49	0.47	0.42	0.42	0.41	0.42	0.42	0.41
Sat Flow, veh/h	521	3109	456	429	3066	493	462	4899	318	301	3054	502
Grp Volume(v), veh/h	149	640	647	136	541	542	121	1080	576	97	603	606
Grp Sat Flow(s),veh/h/ln	521	1777	1788	429	1777	1782	462	1702	1813	301	1777	1780
Q Serve(g_s), s	23.8	25.9	26.2	17.8	20.1	20.2	11.1	24.2	24.2	13.8	26.7	26.9
Cycle Q Clear(g_c), s	44.0	25.9	26.2	44.0	20.1	20.2	38.0	24.2	24.2	38.0	26.7	26.9
Prop In Lane	1.00		0.26	1.00		0.28	1.00		0.18	1.00		0.28
Lane Grp Cap(c), veh/h	218	869	874	165	869	871	137	1437	766	126	750	752
V/C Ratio(X)	0.68	0.74	0.74	0.82	0.62	0.62	0.88	0.75	0.75	0.77	0.80	0.81
Avail Cap(c_a), veh/h	218	869	874	165	869	871	137	1437	766	126	750	752
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.75	0.75	0.75	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	34.0	18.4	18.6	39.4	16.9	17.1	42.4	22.0	22.1	41.7	22.7	23.0
Incr Delay (d2), s/veh	16.1	5.5	5.6	28.2	2.5	2.5	44.1	2.3	4.2	24.6	6.4	6.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	7.5	16.4	16.7	7.2	12.2	12.3	7.8	14.7	16.0	5.4	17.5	17.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	50.1	23.9	24.2	67.6	19.4	19.6	86.5	24.3	26.3	66.4	29.1	29.4
LnGrp LOS	D	C	C	E	B	B	F	C	C	E	C	C
Approach Vol, veh/h		1436			1219			1777			1306	
Approach Delay, s/veh		26.7			24.9			29.2			32.0	
Approach LOS		C			C			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		48.0		42.0		48.0		42.0				
Change Period (Y+Rc), s		* 5.3		* 5.5		* 5.3		* 5.5				
Max Green Setting (Gmax), s		* 43		* 37		* 43		* 37				
Max Q Clear Time (g_c+I1), s		46.0		40.0		46.0		40.0				
Green Ext Time (p_c), s		0.0		0.0		0.0		0.0				

Intersection Summary												
HCM 6th Ctrl Delay			28.3									
HCM 6th LOS			C									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	162	1141	94	46	958	53	42	299	44	53	215	107
Future Volume (veh/h)	162	1141	94	46	958	53	42	299	44	53	215	107
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	176	1240	102	50	1041	58	46	325	48	58	234	116
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	289	1775	146	224	1827	102	97	409	57	318	393	195
Arrive On Green	0.53	0.53	0.52	0.53	0.53	0.52	0.33	0.33	0.31	0.33	0.33	0.31
Sat Flow, veh/h	513	3325	273	407	3422	191	93	1230	171	1009	1180	585
Grp Volume(v), veh/h	176	661	681	50	540	559	419	0	0	58	0	350
Grp Sat Flow(s),veh/h/ln	513	1777	1821	407	1777	1836	1493	0	0	1009	0	1765
Q Serve(g_s), s	19.8	16.6	16.7	6.3	12.2	12.3	6.3	0.0	0.0	0.0	0.0	10.0
Cycle Q Clear(g_c), s	32.0	16.6	16.7	23.0	12.2	12.3	16.3	0.0	0.0	5.2	0.0	10.0
Prop In Lane	1.00		0.15	1.00		0.10	0.11		0.11	1.00		0.33
Lane Grp Cap(c), veh/h	289	949	972	224	949	980	564	0	0	318	0	587
V/C Ratio(X)	0.61	0.70	0.70	0.22	0.57	0.57	0.74	0.00	0.00	0.18	0.00	0.60
Avail Cap(c_a), veh/h	289	949	972	224	949	980	598	0	0	339	0	624
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.43	0.43	0.43	1.00	1.00	1.00	1.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	20.5	10.4	10.5	19.0	9.4	9.4	18.6	0.0	0.0	15.1	0.0	16.8
Incr Delay (d2), s/veh	4.1	1.9	1.8	2.3	2.5	2.4	4.7	0.0	0.0	0.3	0.0	1.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.2	7.9	8.2	1.2	7.7	7.9	9.8	0.0	0.0	1.0	0.0	7.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	24.6	12.2	12.3	21.3	11.8	11.8	23.3	0.0	0.0	15.4	0.0	18.2
LnGrp LOS	C	B	B	C	B	B	C	A	A	B	A	B
Approach Vol, veh/h		1518			1149			419			408	
Approach Delay, s/veh		13.7			12.2			23.3			17.8	
Approach LOS		B			B			C			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		36.0		24.0		36.0		24.0				
Change Period (Y+Rc), s		* 5		* 5.2		* 5		* 5.2				
Max Green Setting (Gmax), s		* 30		* 20		* 30		* 20				
Max Q Clear Time (g_c+I1), s		25.0		12.0		34.0		18.3				
Green Ext Time (p_c), s		3.8		1.6		0.0		0.5				

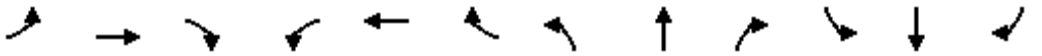
Intersection Summary												
HCM 6th Ctrl Delay			14.9									
HCM 6th LOS			B									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

HCM 6th Signalized Intersection Summary
1: Alvarado Street & 3rd Street

07/16/2020



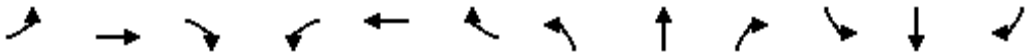
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	133	1022	61	110	762	133	152	987	150	119	1096	190
Future Volume (veh/h)	133	1022	61	110	762	133	152	987	150	119	1096	190
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	145	1111	66	120	828	145	165	1073	163	129	1191	207
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	195	1428	85	146	1266	222	180	1427	216	158	2018	351
Arrive On Green	0.42	0.42	0.42	0.42	0.42	0.42	0.46	0.46	0.46	0.46	0.46	0.46
Sat Flow, veh/h	578	3408	202	476	3023	529	386	3094	469	450	4377	761
Grp Volume(v), veh/h	145	579	598	120	487	486	165	615	621	129	926	472
Grp Sat Flow(s),veh/h/ln	578	1777	1834	476	1777	1775	386	1777	1786	450	1702	1733
Q Serve(g_s), s	18.0	25.3	25.3	12.4	19.7	19.7	23.4	25.7	25.8	15.7	18.1	18.1
Cycle Q Clear(g_c), s	37.7	25.3	25.3	37.7	19.7	19.7	41.5	25.7	25.8	41.5	18.1	18.1
Prop In Lane	1.00		0.11	1.00		0.30	1.00		0.26	1.00		0.44
Lane Grp Cap(c), veh/h	195	744	768	146	744	744	180	819	824	158	1570	799
V/C Ratio(X)	0.74	0.78	0.78	0.82	0.65	0.65	0.92	0.75	0.75	0.81	0.59	0.59
Avail Cap(c_a), veh/h	195	744	768	146	744	744	180	819	824	158	1570	799
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.83	0.83	0.83	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	37.9	22.5	22.5	41.6	20.9	20.9	37.9	20.0	20.0	40.2	18.0	18.0
Incr Delay (d2), s/veh	22.3	7.9	7.6	33.7	3.7	3.7	43.7	3.9	4.0	26.7	0.6	1.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	7.8	17.0	17.4	7.0	12.8	12.7	9.8	16.2	16.4	7.2	11.2	11.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	60.1	30.4	30.2	75.3	24.6	24.6	81.6	23.9	24.0	67.0	18.5	19.1
LnGrp LOS	E	C	C	E	C	C	F	C	C	E	B	B
Approach Vol, veh/h		1322			1093			1401			1527	
Approach Delay, s/veh		33.6			30.2			30.7			22.8	
Approach LOS		C			C			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		43.0		47.0		43.0		47.0				
Change Period (Y+Rc), s		* 5.3		* 5.5		* 5.3		* 5.5				
Max Green Setting (Gmax), s		* 38		* 42		* 38		* 42				
Max Q Clear Time (g_c+I1), s		39.7		43.5		39.7		43.5				
Green Ext Time (p_c), s		0.0		0.0		0.0		0.0				

Intersection Summary		
HCM 6th Ctrl Delay		29.1
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	91	1205	69	86	882	47	37	164	71	80	203	99
Future Volume (veh/h)	91	1205	69	86	882	47	37	164	71	80	203	99
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	99	1310	75	93	959	51	40	178	77	87	221	108
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	337	1913	109	232	1921	102	91	240	93	307	320	157
Arrive On Green	0.56	0.56	0.56	0.56	0.56	0.56	0.27	0.27	0.27	0.27	0.27	0.27
Sat Flow, veh/h	558	3417	195	391	3432	183	84	889	344	1125	1186	580
Grp Volume(v), veh/h	99	680	705	93	497	513	295	0	0	87	0	329
Grp Sat Flow(s),veh/h/ln	558	1777	1835	391	1777	1838	1316	0	0	1125	0	1766
Q Serve(g_s), s	7.9	16.4	16.5	13.4	10.2	10.2	3.4	0.0	0.0	0.0	0.0	10.0
Cycle Q Clear(g_c), s	18.1	16.4	16.5	29.9	10.2	10.2	13.5	0.0	0.0	7.4	0.0	10.0
Prop In Lane	1.00		0.11	1.00		0.10	0.14		0.26	1.00		0.33
Lane Grp Cap(c), veh/h	337	995	1027	232	995	1029	424	0	0	307	0	477
V/C Ratio(X)	0.29	0.68	0.69	0.40	0.50	0.50	0.70	0.00	0.00	0.28	0.00	0.69
Avail Cap(c_a), veh/h	337	995	1027	232	995	1029	526	0	0	378	0	589
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.27	0.27	0.27	1.00	1.00	1.00	1.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	13.6	9.4	9.4	20.1	8.1	8.1	20.2	0.0	0.0	18.7	0.0	19.6
Incr Delay (d2), s/veh	0.6	1.0	1.0	5.1	1.8	1.7	3.0	0.0	0.0	0.5	0.0	2.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	1.6	6.9	7.1	2.5	6.2	6.3	7.3	0.0	0.0	1.8	0.0	7.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	14.2	10.5	10.5	25.2	9.9	9.8	23.2	0.0	0.0	19.2	0.0	22.2
LnGrp LOS	B	B	B	C	A	A	C	A	A	B	A	C
Approach Vol, veh/h		1484			1103			295			416	
Approach Delay, s/veh		10.7			11.1			23.2			21.5	
Approach LOS		B			B			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		38.6		21.4		38.6		21.4				
Change Period (Y+Rc), s		* 5		* 5.2		* 5		* 5.2				
Max Green Setting (Gmax), s		* 30		* 20		* 30		* 20				
Max Q Clear Time (g_c+I1), s		31.9		12.0		20.1		15.5				
Green Ext Time (p_c), s		0.0		1.5		8.2		0.7				

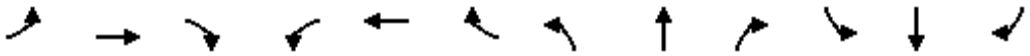
Intersection Summary												
HCM 6th Ctrl Delay			13.3									
HCM 6th LOS			B									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

HCM 6th Signalized Intersection Summary
1: Alvarado Street & 3rd Street

07/16/2020



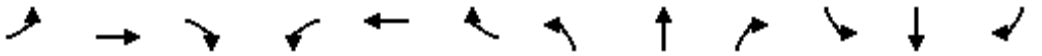
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	137	1039	152	127	863	141	111	1431	96	93	955	157
Future Volume (veh/h)	137	1039	152	127	863	141	111	1431	96	93	955	157
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	149	1129	165	138	938	153	121	1555	104	101	1038	171
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	215	1521	222	163	1495	244	137	2064	138	126	1290	212
Arrive On Green	0.49	0.49	0.47	0.49	0.49	0.47	0.42	0.42	0.41	0.42	0.42	0.41
Sat Flow, veh/h	517	3112	454	426	3059	499	462	4889	327	300	3054	502
Grp Volume(v), veh/h	149	643	651	138	545	546	121	1083	576	101	603	606
Grp Sat Flow(s),veh/h/ln	517	1777	1789	426	1777	1781	462	1702	1812	300	1777	1780
Q Serve(g_s), s	23.6	26.1	26.4	17.6	20.3	20.4	11.1	24.2	24.3	13.7	26.7	26.9
Cycle Q Clear(g_c), s	44.0	26.1	26.4	44.0	20.3	20.4	38.0	24.2	24.3	38.0	26.7	26.9
Prop In Lane	1.00		0.25	1.00		0.28	1.00		0.18	1.00		0.28
Lane Grp Cap(c), veh/h	215	869	874	163	869	871	137	1437	765	126	750	752
V/C Ratio(X)	0.69	0.74	0.74	0.84	0.63	0.63	0.88	0.75	0.75	0.80	0.80	0.81
Avail Cap(c_a), veh/h	215	869	874	163	869	871	137	1437	765	126	750	752
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.74	0.74	0.74	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	34.3	18.4	18.6	39.7	17.0	17.1	42.4	22.0	22.2	41.9	22.7	23.0
Incr Delay (d2), s/veh	16.8	5.6	5.7	30.7	2.5	2.5	44.1	2.3	4.3	30.3	6.4	6.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	7.6	16.6	16.9	7.4	12.2	12.4	7.8	14.7	16.1	5.9	17.5	17.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	51.1	24.1	24.3	70.4	19.5	19.7	86.5	24.3	26.4	72.2	29.1	29.4
LnGrp LOS	D	C	C	E	B	B	F	C	C	E	C	C
Approach Vol, veh/h		1443			1229			1780			1310	
Approach Delay, s/veh		27.0			25.3			29.2			32.6	
Approach LOS		C			C			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		48.0		42.0		48.0		42.0				
Change Period (Y+Rc), s		* 5.3		* 5.5		* 5.3		* 5.5				
Max Green Setting (Gmax), s		* 43		* 37		* 43		* 37				
Max Q Clear Time (g_c+I1), s		46.0		40.0		46.0		40.0				
Green Ext Time (p_c), s		0.0		0.0		0.0		0.0				

Intersection Summary												
HCM 6th Ctrl Delay			28.6									
HCM 6th LOS			C									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	164	1148	95	46	967	53	43	299	44	53	215	110
Future Volume (veh/h)	164	1148	95	46	967	53	43	299	44	53	215	110
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	178	1248	103	50	1051	58	47	325	48	58	234	120
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	284	1767	145	220	1820	100	98	408	57	318	391	200
Arrive On Green	0.53	0.53	0.51	0.53	0.53	0.51	0.34	0.34	0.32	0.34	0.34	0.32
Sat Flow, veh/h	508	3324	274	404	3424	189	94	1218	169	1009	1165	598
Grp Volume(v), veh/h	178	666	685	50	545	564	420	0	0	58	0	354
Grp Sat Flow(s),veh/h/ln	508	1777	1821	404	1777	1836	1481	0	0	1009	0	1763
Q Serve(g_s), s	19.4	16.8	17.0	6.4	12.4	12.5	6.4	0.0	0.0	0.0	0.0	10.1
Cycle Q Clear(g_c), s	31.9	16.8	17.0	23.4	12.4	12.5	16.5	0.0	0.0	5.2	0.0	10.1
Prop In Lane	1.00		0.15	1.00		0.10	0.11		0.11	1.00		0.34
Lane Grp Cap(c), veh/h	284	944	968	220	944	976	563	0	0	318	0	591
V/C Ratio(X)	0.63	0.71	0.71	0.23	0.58	0.58	0.75	0.00	0.00	0.18	0.00	0.60
Avail Cap(c_a), veh/h	284	944	968	220	944	976	594	0	0	337	0	623
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.42	0.42	0.42	1.00	1.00	1.00	1.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	21.0	10.5	10.6	19.4	9.5	9.5	18.5	0.0	0.0	15.0	0.0	16.8
Incr Delay (d2), s/veh	4.3	1.9	1.9	2.4	2.6	2.5	4.9	0.0	0.0	0.3	0.0	1.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.3	8.0	8.3	1.2	7.8	8.0	9.8	0.0	0.0	1.0	0.0	7.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	25.4	12.4	12.5	21.7	12.1	12.0	23.4	0.0	0.0	15.3	0.0	18.2
LnGrp LOS	C	B	B	C	B	B	C	A	A	B	A	B
Approach Vol, veh/h		1529			1159			420			412	
Approach Delay, s/veh		14.0			12.5			23.4			17.8	
Approach LOS		B			B			C			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		35.9		24.1		35.9		24.1				
Change Period (Y+Rc), s		* 5		* 5.2		* 5		* 5.2				
Max Green Setting (Gmax), s		* 30		* 20		* 30		* 20				
Max Q Clear Time (g_c+I1), s		25.4		12.1		33.9		18.5				
Green Ext Time (p_c), s		3.6		1.6		0.0		0.4				

Intersection Summary												
HCM 6th Ctrl Delay			15.0									
HCM 6th LOS			B									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

FORM GEN. 160A (Rev. 1/82)

CITY OF LOS ANGELES

INTER-DEPARTMENTAL CORRESPONDENCE

1917-2005 ½ W 3rd St
DOT Case No. CEN20-49969

Date: August 27, 2020

To: Milena Zasadzien, Senior City Planner
Department of City Planning

From: Wes Pringle, Transportation Engineer
Department of Transportation

Subject: **TRANSPORTATION ASSESSMENT FOR THE PROPOSED MIRAMAR DEVELOPMENT AFFORDABLE HOUSING PROJECT LOCATED AT 1917-2005 ½ WEST 3RD STREET (DIR-2020-3752-TOC-SPR-HCA-PHP/ENV-2020-3753-EAF)**

The Department of Transportation (DOT) has reviewed the transportation assessment prepared by Gibson Transportation Consulting, Inc. (GTC), dated August 18, 2020, for the proposed Miramar Development project located at 1917-2005 ½ West 3rd Street in the Central Area Planning Commission and Transit Oriented Community (TOC) Tier 3. In compliance with Senate Bill (SB) 743 and the California Environmental Quality Act (CEQA), a vehicle miles traveled (VMT) analysis is required to identify the project's ability to promote the reduction of green-house gas emissions, the access to diverse land uses, and the development of multi-modal networks. The significance of a project's impact in this regard is measured against the VMT thresholds established in DOT's Transportation Assessment Guidelines (TAG). Although the project is designated as a Sustainable Communities Project CEQA Exemption (SCPE) under Public Resources Sections 21155 and 21155.1, the project has submitted a VMT analysis and the results of which are discussed below.

DISCUSSION AND FINDINGS

A. Project Description

The project proposes to replace landscaping and a surface parking lot with a seven-story residential development with 137 affordable housing units adjacent to the Miramar Towers, a senior apartment building, located at 1917-2005 ½ West 3rd Street as illustrated in **Attachment A**. The project is within half a mile of the Los Angeles County Metropolitan Transit Authority (Metro) B Line (formerly Red Line), D Line (formerly Purple Line, and the Westlake/MacArthur Park Station, which serves both B and D Lines. The existing driveway will be shared by Miramar Towers and the project and will serve primarily as fire department access. The project will provide 104 (10 short-term and 94 long-term) bicycle parking spaces. Bicycle and pedestrian access would be provided via the entrances along 3rd Street. The project is expected to be completed by 2023.

B. Freeway Safety Analysis

Per the Interim Guidance for Freeway Safety Analysis memorandum issued by DOT on May 1, 2020 to address Caltrans safety concerns on freeways, the study addresses the project's effects on vehicle queuing on freeway off-ramps. Such an evaluation measures the project's potential to lengthen a forecasted off-ramp queue and create speed differentials between vehicles exiting the freeway off-ramps and vehicles operating on the freeway mainline. The assessment determined that project traffic at any nearby freeway off-ramp serving the project site will not exceed 25 peak hour trips. Therefore, a freeway ramp analysis is not required.

C. CEQA Screening Threshold

Prior to accounting for trip reductions resulting from the application of Transportation Demand Management (TDM) Strategies, a trip generation analysis was conducted to determine if the project would exceed the net 250 daily vehicle trips screening threshold. Using the City of Los Angeles VMT Calculator tool, which draws upon trip rate estimates published in the Institute of Transportation Engineers (ITE) Trip Generation Manual, 9th Edition as well as applying trip generation adjustments when applicable, based on sociodemographic data and the built environment factors of the project's surroundings, it was determined that the project **does** exceed the net 250 daily vehicle trips threshold.

Additionally, the analysis included further discussion of the transportation impact thresholds:

T-1 Conflicting with plans, programs, ordinances, or policies
T-2.1 Causing substantial vehicle miles traveled
T-3 Substantially increasing hazards due to a geometric design feature or incompatible use.

The assessment determined that the project would **not** have a significant transportation impact under Thresholds T-1 and T-3. A project's impacts per Threshold T-2.1 is determined by using the VMT calculator and is discussed further below. A copy of the VMT Calculator summary report is provided as **Attachment B** to this report.

C. Transportation Impacts

On July 30, 2019, pursuant to SB 743 and the recent changes to Section 15064.03 of the State's CEQA Guidelines, the City of Los Angeles adopted VMT as criteria in determining transportation impacts under CEQA. The new DOT TAG provide instructions on preparing transportation assessments for land use proposals and defines the significant impact thresholds.

The DOT VMT Calculator tool measures project impact in terms of Household VMT per Capita, and Work VMT per Employee. DOT identified distinct thresholds for significant VMT impacts for each of the seven Area Planning Commission (APC) areas in the City. For the Central APC area, in which the project is located, the following thresholds have been established:

- Household VMT per Capita: 6.0
- Work VMT per Employee: 7.6

As cited in the VMT Analysis report, prepared by GTC, the project proposes to incorporate the TDM strategy of including bicycle parking per Los Angeles Municipal Code (LAMC) as a project design feature. The proposed project is projected to have a Household VMT per capita of 3.4 and a Work VMT per employee of 0. Therefore, it is concluded that implementation of the project would result in no significant VMT impact. A copy of the VMT Calculator summary report is provided as **Attachment B**.

D. Access and Circulation

During preparation of the new CEQA guidelines, the State's Office of Planning and Research stressed that lead agencies can continue to apply traditional operational analysis requirements to inform land use decisions provided that such analyses were outside of the CEQA process. The authority for requiring non-CEQA transportation analysis and requiring improvements to address potential circulation deficiencies, lies in the City of Los Angeles' Site Plan Review authority as established in Section 16.05 of the LAMC. Therefore, DOT continues to require and

review a project's site access, circulation, and operational plan to determine if any access enhancements, transit amenities, intersection improvements, traffic signal upgrades, neighborhood traffic calming, or other improvements are needed. In accordance with this authority, the project has completed a circulation analysis using a "level of service" screening methodology that indicates that the trips generated by the proposed development will not likely result in adverse circulation conditions at several locations. Vehicular access to the project will be provided along 3rd Street. DOT has reviewed this analysis and determined that it adequately discloses operational concerns. A copy of the circulation analysis table that summarizes these potential deficiencies is provided as **Attachment C** to this report.

PROJECT REQUIREMENTS

A. CEQA-Related Requirement

The project will implement the TDM strategy of Include Bike Parking per LAMC as a project design feature by providing 10 short-term and 94 long-term bicycle parking spaces in order to encourage the use of bicycling as an alternative to driving.

B. Non-CEQA-Related Requirements and Considerations

To comply with transportation and mobility goals and provisions of adopted City plans and ordinances, the applicant should be required to implement the following:

1. Parking Requirements

   The project would provide parking for 104 bicycles. The applicant should check with the Departments of Building and Safety and City Planning on the number of parking spaces required for this project within a TOC Tier 3.

2. Highway Dedication and Street Widening Requirements

   Per the new Mobility Element of the General Plan, **3rd Street**, an Avenue II, would require an 28-foot half-width roadway within a 43-foot half-width right-of-way. The project would provide a three-foot dedication to widen the sidewalk to 15 feet. The project should check with the Bureau of Engineering's Land Development Group to determine if there are any other applicable highway dedication, street widening and/or sidewalk requirements for this project.

3. Project Access and Circulation

   The conceptual site plan for the project (see **Attachment A**) is acceptable to DOT. The project would be accessed via an existing full-access driveway along 3rd Street. Review of this study does not constitute approval of the dimensions for any new proposed driveway. Review and approval of the driveway should be coordinated with DOT's Citywide Planning Coordination Section (201 North Figueroa Street, 5th Floor, Room 550, at 213-482-7024). In order to minimize and prevent last minute building design changes, the applicant should contact DOT for driveway width and internal circulation requirements prior to the commencement of building or parking layout design.

4. Worksite Traffic Control Requirements

   DOT recommends that a construction work site traffic control plan be submitted to DOT's Citywide Temporary Traffic Control Section or Permit Plan Review Section for review and approval prior to the start of any construction work. Refer to http://ladot.lacity.org/businesses/temporary-traffic-control-plans to determine which

section to coordinate review of the work site traffic control plan. The plan should show the location of any roadway or sidewalk closures, traffic detours, haul routes, hours of operation, protective devices, warning signs and access to abutting properties. DOT also recommends that all construction related truck traffic be restricted to off-peak hours to the extent feasible.

5. TDM Ordinance Requirements
The TDM Ordinance (LAMC 12.26 J) is currently being updated. The updated ordinance, which is currently progressing through the City's approval process, will:

- Expand the reach and application of TDM strategies to more land uses and neighborhoods,
- Rely on a broader range of strategies that can be updated to keep pace with technology, and
- Provide flexibility for developments and communities to choose strategies that work best for their neighborhood context.

Although not yet adopted, DOT recommends that the applicant be subject to the terms of the proposed TDM Ordinance update expected in 2020. The updated ordinance is expected to be completed prior to the anticipated construction of this project, if approved.

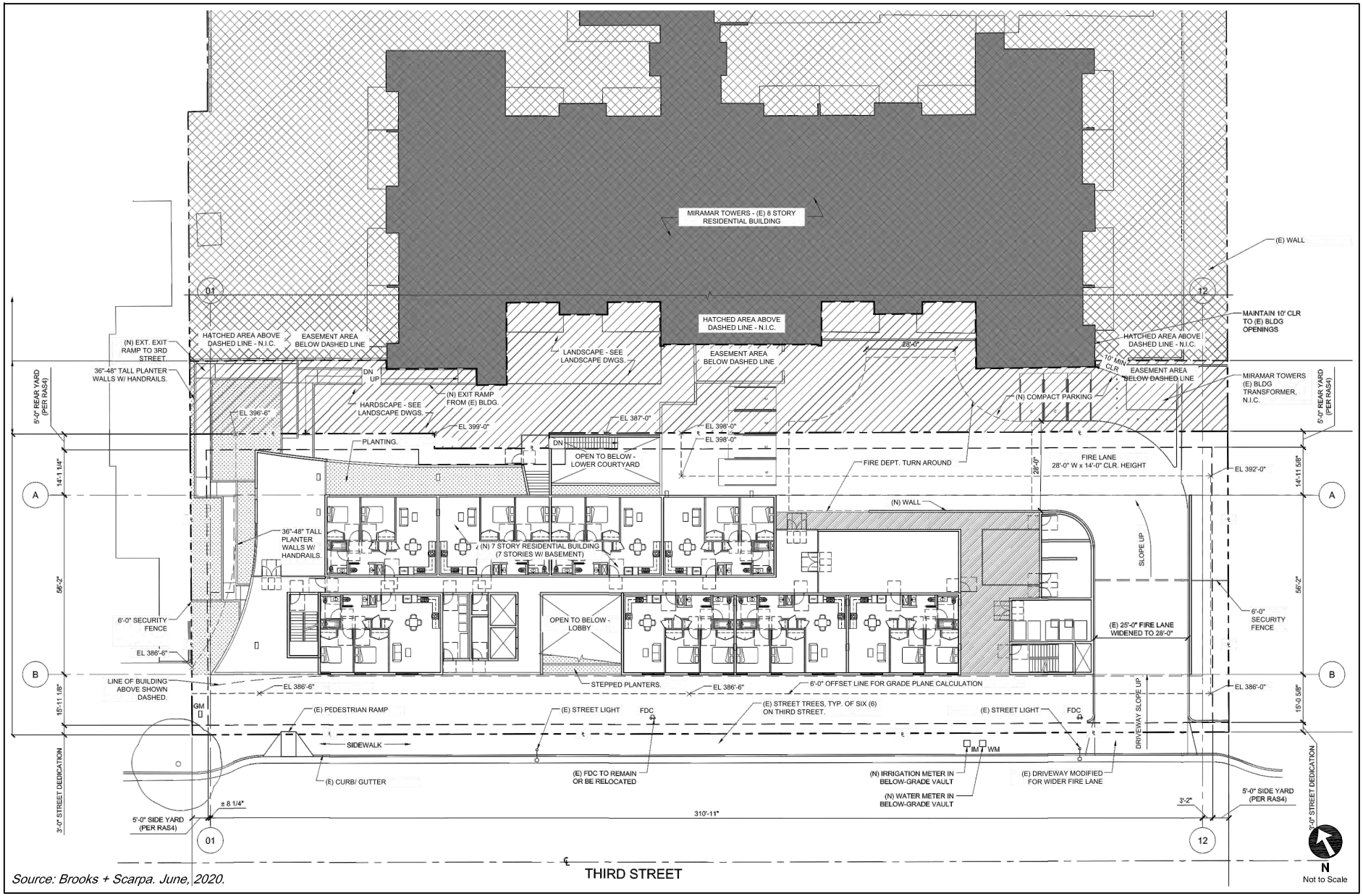
6. Development Review Fees
Section 19.15 of the LAMC identifies specific fees for traffic study review, condition clearance, and permit issuance. The applicant shall comply with any applicable fees per this ordinance.

If you have any questions, please contact Eileen Hunt of my staff at (213) 972-8481.

Attachments

K:\Letters\2020\CEN20-49969_1917 3rd St_affordable housing.docx

c: Craig Bullock, Council District 13
James Harris, City Planning
Matthew Masuda, Central District, BOE
Bhuvan Bajaj, Hollywood-Wilshire District, DOT
Taimour Tanavoli, Case Management Office, DOT
Emily Wong, GTC



Source: Brooks + Scarpa. June, 2020.

PROJECT SITE PLAN

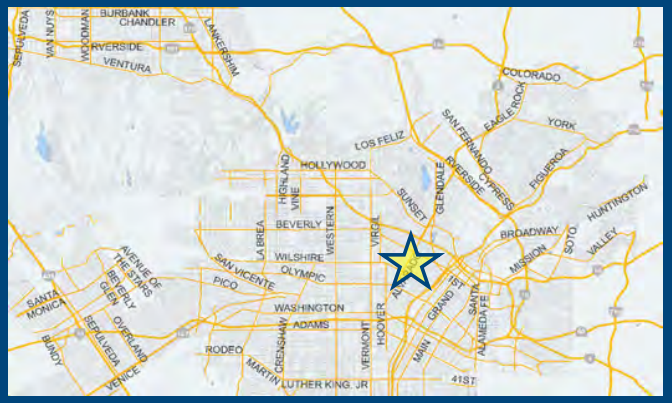
FIGURE 1

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?

Project Information

Project: Miramar Development
Scenario:
Address: 1917 W 3RD ST, 90057



Is the project replacing an existing number of residential units with a smaller number of residential units AND is located within one-half mile of a fixed-rail or fixed-guideway transit station?

○ Yes ○ No

Existing Land Use

Land Use Type	Value	Unit
Housing | Single Family		DU

☐ Click here to add a single custom land use type (will be included in the above list)

Proposed Project Land Use

Land Use Type	Value	Unit
Housing | Affordable Housing - Family	137	DU
Housing Afforda le Housing - Famil	137	DU

☐ Click here to add a single custom land use type (will be included in the above list)

Project Screening Summary

Existing Land Use	Proposed Project
0 Daily Vehicle Trips	492 Daily Vehicle Trips
0 Daily VMT	3,107 Daily VMT

Tier 1 Screening Criteria

Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station. ☐

Tier 2 Screening Criteria

The net increase in daily trips < 250 trips	492 Net Daily Trips
The net increase in daily VMT ≤ 0	3,107 Net Daily VMT
The proposed project consists of only retail land uses ≤ 50,000 square feet total.	0.000 ksf

The proposed project is required to perform VMT analysis.

Measuring the Miles

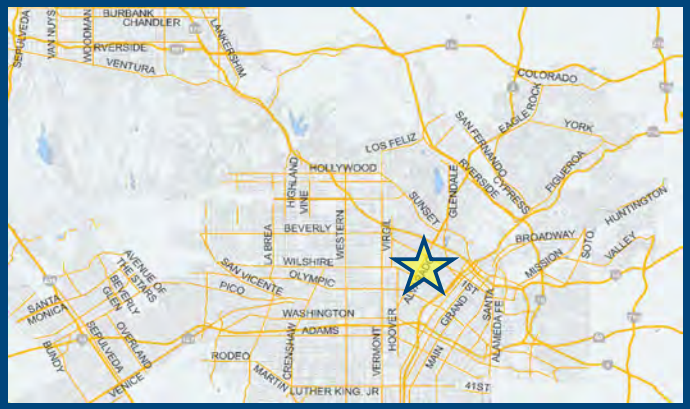
CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

Project Information

Project: Miramar Development

Scenario:

Address: 1917 W 3RD ST, 90057



Proposed Project Land Use Type	Value	Unit
Housing Afforda le Housing - Famil	137	DU

TDM Strategies

Select each section to show individual strategies

Use ☑ to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	**No**	**No**
Max Work Based TDM Achieved?	**No**	**No**

- **A** Parking
- **B** Transit
- **C** Education & Encouragement
- **D** Commute Trip Reductions
- **E** Shared Mobility
- **F** Bicycle Infrastructure

Implement/Improve On-street Bicycle Facility

☐ Proposed Prj ☐ Mitigation — Select Proposed Prj or Mitigation to include this strategy

Include Bike Parking Per LAMC

☑ Proposed Prj ☐ Mitigation — Select Proposed Prj or Mitigation to include this strategy

Include Secure Bike Parking and Showers

☐ Proposed Prj ☐ Mitigation — Select Proposed Prj or Mitigation to include this strategy

- **G** Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
489 Daily Vehicle Trips	**489** Daily Vehicle Trips
3,089 Daily VMT	**3,089** Daily VMT
3.4 Household VMT per Capita	**3.4** Household VMT per Capita
N/A Work VMT per Employee	**N/A** Work VMT per Employee

Significant VMT Impact?

Proposed Project	With Mitigation
Household: No Threshold = 6.0 15% Below APC	**Household: No** Threshold = 6.0 15% Below APC
Work: N/A Threshold = 7.6 15% Below APC	**Work: N/A** Threshold = 7.6 15% Below APC

Measuring the Miles

7/15/2020

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: July 15, 2020
Project Name: Miramar Development
Project Scenario:
Project Address: 1917 W 3RD ST, 90057

Version 1.3

Project Information			
Land Use Type		**Value**	**Units**
Housing	*Single Family*	*0*	*DU*
	Multi Family	*0*	*DU*
	Townhouse	*0*	*DU*
	Hotel	*0*	*Rooms*
	Motel	*0*	*Rooms*
Affordable Housing	Family	137	DU
	Senior	*0*	*DU*
	Special Needs	*0*	*DU*
	Permanent Supportive	*0*	*DU*
Retail	*General Retail*	*0.000*	*ksf*
	Furniture Store	*0.000*	*ksf*
	Pharmacy/Drugstore	*0.000*	*ksf*
	Supermarket	*0.000*	*ksf*
	Bank	*0.000*	*ksf*
	Health Club	*0.000*	*ksf*
	High-Turnover Sit-Down Restaurant	*0.000*	*ksf*
	Fast-Food Restaurant	*0.000*	*ksf*
	Quality Restaurant	*0.000*	*ksf*
	Auto Repair	*0.000*	*ksf*
	Home Improvement	*0.000*	*ksf*
	Free-Standing Discount	*0.000*	*ksf*
	Movie Theater	*0*	*Seats*
Office	*General Office*	*0.000*	*ksf*
	Medical Office	*0.000*	*ksf*
Industrial	*Light Industrial*	*0.000*	*ksf*
	Manufacturing	*0.000*	*ksf*
	Warehousing/Self-Storage	*0.000*	*ksf*
School	*University*	*0*	*Students*
	High School	*0*	*Students*
	Middle School	*0*	*Students*
	Elementary	*0*	*Students*
	Private School (K-12)	*0*	*Students*
Other		*0*	*Trips*

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: July 15, 2020
Project Name: Miramar Development
Project Scenario:
Project Address: 1917 W 3RD ST, 90057

Version 1.3

Analysis Results			
Total Employees: 0 Total Population: 430			
Proposed Project		***With Mitigation***	
489	**Daily Vehicle Trips**	**489**	**Daily Vehicle Trips**
3,089	**Daily VMT**	**3,089**	**Daily VMT**
3.4	**Household VMT per Capita**	**3.4**	**Household VMT per Capita**
N/A	**Work VMT per Employee**	**N/A**	**Work VMT per Employee**

Significant VMT Impact?			
APC: Central			
Impact Threshold: 15% Below APC Average Household = 6.0 Work = 7.6			
Proposed Project		***With Mitigation***	
VMT Threshold	**Impact**	**VMT Threshold**	**Impact**
Household > 6.0 Work > 7.6	No N/A	Household > 6.0 Work > 7.6	No N/A

TDM Strategy Inputs

Strategy Type		Description	Proposed Project	Mitigations
Parking	*Reduce parking supply*	*City code parking provision (spaces)*	*0*	*0*
		Actual parking provision (spaces)	*0*	*0*
	Unbundle parking	*Monthly cost for parking ($)*	*$0*	*$0*
	Parking cash-out	*Employees eligible (%)*	*0%*	*0%*
	Price workplace parking	*Daily parking charge ($)*	*$0.00*	*$0.00*
		Employees subject to priced parking (%)	*0%*	*0%*
	Residential area parking permits	*Cost of annual permit ($)*	*$0*	*$0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Transit	*Reduce transit headways*	*Reduction in headways (increase in frequency) (%)*	*0%*	*0%*
		Existing transit mode share (as a percent of total daily trips) (%)	*0%*	*0%*
		Lines within project site improved (<50%, >=50%)	*0*	*0*
	Implement neighborhood shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees and residents eligible (%)	*0%*	*0%*
	Transit subsidies	*Employees and residents eligible (%)*	*0%*	*0%*
		Amount of transit subsidy per passenger (daily equivalent) ($)	*$0.00*	*$0.00*
Education & Encouragement	*Voluntary travel behavior change program*	*Employees and residents participating (%)*	*0%*	*0%*
	Promotions and marketing	*Employees and residents participating (%)*	*0%*	*0%*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	Required commute trip reduction program	Employees participating (%)	0%	0%
	Alternative Work Schedules and Telecommute	Employees participating (%)	0%	0%
		Type of program	0	0
	Employer sponsored vanpool or shuttle	Degree of implementation (low, medium, high)	0	0
		Employees eligible (%)	0%	0%
		Employer size (small, medium, large)	0	0
	Ride-share program	Employees eligible (%)	0%	0%
Shared Mobility	Car share	Car share project setting (Urban, Suburban, All Other)	0	0
	Bike share	Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)	0	0
	School carpool program	Level of implementation (Low, Medium, High)	0	0

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Bicycle Infrastructure	*Implement/Improve on-street bicycle facility*	*Provide bicycle facility along site (Yes/No)*	*0*	*0*
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	Include secure bike parking and showers	*Includes indoor bike parking/lockers, showers, & repair station (Yes/No)*	*0*	*0*
Neighborhood Enhancement	*Traffic calming improvements*	*Streets with traffic calming improvements (%)*	*0%*	*0%*
		Intersections with traffic calming improvements (%)	*0%*	*0%*
	Pedestrian network improvements	*Included (within project and connecting off-site/within project only)*	*0*	*0*

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: July 15, 2020
Project Name: Miramar Development
Project Scenario:
Project Address: 1917 W 3RD ST, 90057

Version 1.3

TDM Adjustments by Trip Purpose & Strategy

Place type: Urban

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Urban

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Bicycle Infrastructure sections 1 - 3
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	
Neighborhood Enhancement	Traffic calming improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	TDM Strategy Appendix, Neighborhood Enhancement sections 1 - 2
	Pedestrian network improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

Final Combined & Maximum TDM Effect

	Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*
MAX. TDM EFFECT	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*	*1%*

= Minimum (X%, 1-[(1-A)*(1-B)…])
where X%=

PLACE TYPE MAX:	urban	75%
	compact infill	*40%*
	suburban center	*20%*
	suburban	*15%*

Note: (1-[(1-A)*(1-B)…]) reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B,…). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G)* for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: July 15, 2020
Project Name: Miramar Development
Project Scenario:
Project Address: 1917 W 3RD ST, 90057

Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	116	-22.4%	90	7.2	835	648
Home Based Other Production	321	-49.2%	163	5.0	1,605	815
Non-Home Based Other Production	150	-7.3%	139	7.3	1,095	1,015
Home-Based Work Attraction	0	0.0%	0	10.9	0	0
Home-Based Other Attraction	153	-56.2%	67	5.9	903	395
Non-Home Based Other Attraction	36	-8.3%	33	7.1	256	234

MXD Methodology with TDM Measures

	Proposed Project			*Project with Mitigation Measures*		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-0.6%	89	644	-0.6%	89	644
Home Based Other Production	-0.6%	162	810	-0.6%	162	810
Non-Home Based Other Production	-0.6%	138	1,009	-0.6%	138	1,009
Home-Based Work Attraction	-0.6%	0	0	-0.6%	0	0
Home-Based Other Attraction	-0.6%	67	393	-0.6%	67	393
Non-Home Based Other Attraction	-0.6%	33	233	-0.6%	33	233

MXD VMT Methodology Per Capita & Per Employee

Total Population: 430
Total Employees: 0
APC: Central

	Proposed Project	*Project with Mitigation Measures*
Total Home Based Production VMT	**1,454**	**1,454**
Total Home Based Work Attraction VMT	**0**	**0**
Total Home Based VMT Per Capita	**3.4**	**3.4**
Total Work Based VMT Per Employee	**N/A**	**N/A**

TABLE 8
FUTURE WITH PROJECT CONDITIONS (YEAR 2023)
INTERSECTION LEVELS OF SERVICE ANALYSIS

No	Intersection	Peak Hour	Future without Project		Future with Project	
			Delay	LOS	Delay	LOS
1.	Al arado Street & 3rd Street	AM PM	28.8 28.3	C C	29.1 28.6	C C
2.	Bonnie Brae Street & 3rd Street	AM PM	13.2 14.9	B B	13.3 15.0	B B

Notes:
Dela is measured in seconds er ehicle
LOS = Le el of ser ice
Results er S nchro 10 (HCM 6 Edition methodolog)

Attachment M
Project Site Plans

ESA

AVERAGE GRADE PLANE (AGP) :

[386'-6" + 386'-0") / 2 =	319'-2"	=	123,278.1'
[386'-0" + 392'-0") / 2 =	68'-2"	=	26,516.8'
[392'-0" + 398'-0") / 2 =	165'-11"	=	65,537'
398'-0" =	13'-6"	=	5,373'
387'-0" =	41'-6"	=	16,060.5'
399'-0" =	31'-11"	=	12,734.7'
[399'-0" + 396'-6") / 2 =	62'-2"	=	24,726.8'
[396'-6" + 386'-6") / 2 =	73'-0"	=	28,579.5'
TOTAL PERIMETER	775'-4"		302,806.4

AVERAGE GRADE PLANE = 302,806.4 / 775'-4" = 390.55'

321'-3 1/2" (321.29' PER SURVEY)

156'-3 1/4" (156.27' PER SURVEY)

R4-1 - ONE

183'-10 3/8" (183.86' PER SURVEY)

100'-11" (100.91' PER SURVEY)

109'-11" (109.92' PER SURVEY)

C2-1 - ONE (PER SURVEY)

94'-2" (94.19' SURVEY)

LANDSCAPE AREA

(E) 1 STORY COMMUNITY BUILDING

(E) PARKING

MIRAMAR TOWERS - (E) 8 STORY RESIDENTIAL BUILDING

(E) WALL

HATCHED AREA ABOVE DASHED LINE - N.I.C.

HATCHED AREA ABOVE DASHED LINE - N.I.C.

HATCHED AREA ABOVE DASHED LINE - N.I.C.

LANDSCAPE - SEE LANDSCAPE DWGS.

EASEMENT AREA BELOW DASHED LINE

28'-0"

(N) E□T. E□IT RAMP TO 3RD STREET.

EASEMENT AREA IS PROVIDED FOR WORK RELATING TO ACCESS/EGRESS TO AND FROM THE (E) BUILDING. SEE SURVEY.

36"-48" TALL PLANTER WALLS W/ HANDRAILS.

EASEMENT - 20'-0" (SEE SURVEY)

DN

UP

(N) E□IT RAMP FROM (E) BLDG.

(7) PARKING STALLS PROVIDED TO REPLACE THE (E) STALLS ON SITE FOR THE (E) RESIDENTIAL BUILDING.

(N) COMPACT PARKING

TRANSFORMER FOR MIRAMAR TOWERS (N.I.C.) MAINTAIN 10' DISTANCE FROM (E) BLDG

EL 396'-6"

HARDSCAPE - SEE LANDSCAPE DWGS.

EL 399'-0"

(N) SECURITY FENCE □ GATE.

EL 387'-0"

EL 398'-0"

EL 398'-0"

8'-11 1/2"

PLANTING.

DN

UP

OPEN TO BELOW - LOWER COURTYARD

FIRE DEPT. TURN AROUND

FIRE LANE 28'-0" W □ 14'-0" CLR. HEIGHT

EL 392'-0"

LINE OF BUILDING ABOVE

(N) WALL

5'-0" 'RAS3' REARYARD MIN.□ R.

14'-11 1/2"

(N) CATCH BASIN PER CIVIL, TYP WHERE SHOWN

(E) EL 398.90'

36"-48" TALL PLANTER WALLS W/ HANDRAILS.

(N) 7 STORY RESIDENTIAL BUILDING (6 STORIES ABOVE PARKING W/ BASEMENT) SEE A3.10 FOR MORE INFO AT GARAGE LEVEL

SLOPE UP

(N) CATCH BASIN PER CIVIL TYP WHERE SHOWN

96'-2"

6'-0" SECURITY FENCE □ GATE

OPEN TO BELOW - LOBBY

(E) 25'-0" FIRE LANE WIDENED TO 28'-0"

6'-0" SECURITY FENCE

3'-0" HIGHWAY EXCAVATION

15'-11 1/8"

(E) EL 391.0'

EL 386'-6"

(E) PEDESTRIAN RAMP

STEPPED PLANTERS.

FDC

EL 386'-6"

PROVIDE CONC. FILLED STL. PIPE BOLLARDS AS RE□'D PER SOCAL GAS.

GM

EL 386'-0"

IRRIGATION BFP

15'-0 5/8"

3'-0" HIGHWAY EXCAVATION

(E) STREET LIGHT

WM WM

FDC

DRIVEWAY SLOPE UP

IM

SIDEWALK

(E) CURB/ GUTTER

PERFORATED CORRUGATED METAL SCREEN, KYNAR PTD W/ STANDARD COLOR

(E) STREET LIGHT

(E) FDC TO REMAIN OR BE RELOCATED

6'-0" OFFSET LINE FOR GRADE PLANE CALCULATION

(N) WATER METERS IN BELOW-GRADE VAULT PER CIVIL

(E) DRIVEWAY MODIFIED FOR WIDER FIRE LANE

(N) IRRIGATION METER IN BELOW-GRADE VAULT PER CIVIL

310'-11"

5'-0" MIN CLR (PER 'RAS3' SIDEYARD)

8"

5'-0" MIN CLR (PER 'RAS3' SIDEYARD)

3'-2"

40'-0" PER SURVEY

THIRD STREET

324'-8 3/4" (324.73' SURVEY)

N

SITE PLAN

SCALE: 1/16" □ 1'-0"

REF: --

LADBS PDPP SUBMITTAL □ PLANNING ENTITLEMENT	05/28/2020
REV 1 - LADBS PDPP SUBMITTAL □ PLANNING ENTITLEMENT	06/25/2020
SCHEMATIC DESIGN	07/10/2020
DESIGN DEVELOPMENT 50□	--
DESIGN DEVELOPMENT 100□	--
CONSTRUCTION DOCUMENTS 80□ (PLAN CHECK SUBMITTAL)	--
CONSTRUCTION DOCUMENTS 100□	--
PERMIT SET	--
CONSTRUCTION SET	--

MIRAMAR DEVELOPMENT, LP

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

BROOKS + SCARPA

REVISIONS:

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2	--	5	--
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SHEET TITLE:

SITE PLAN

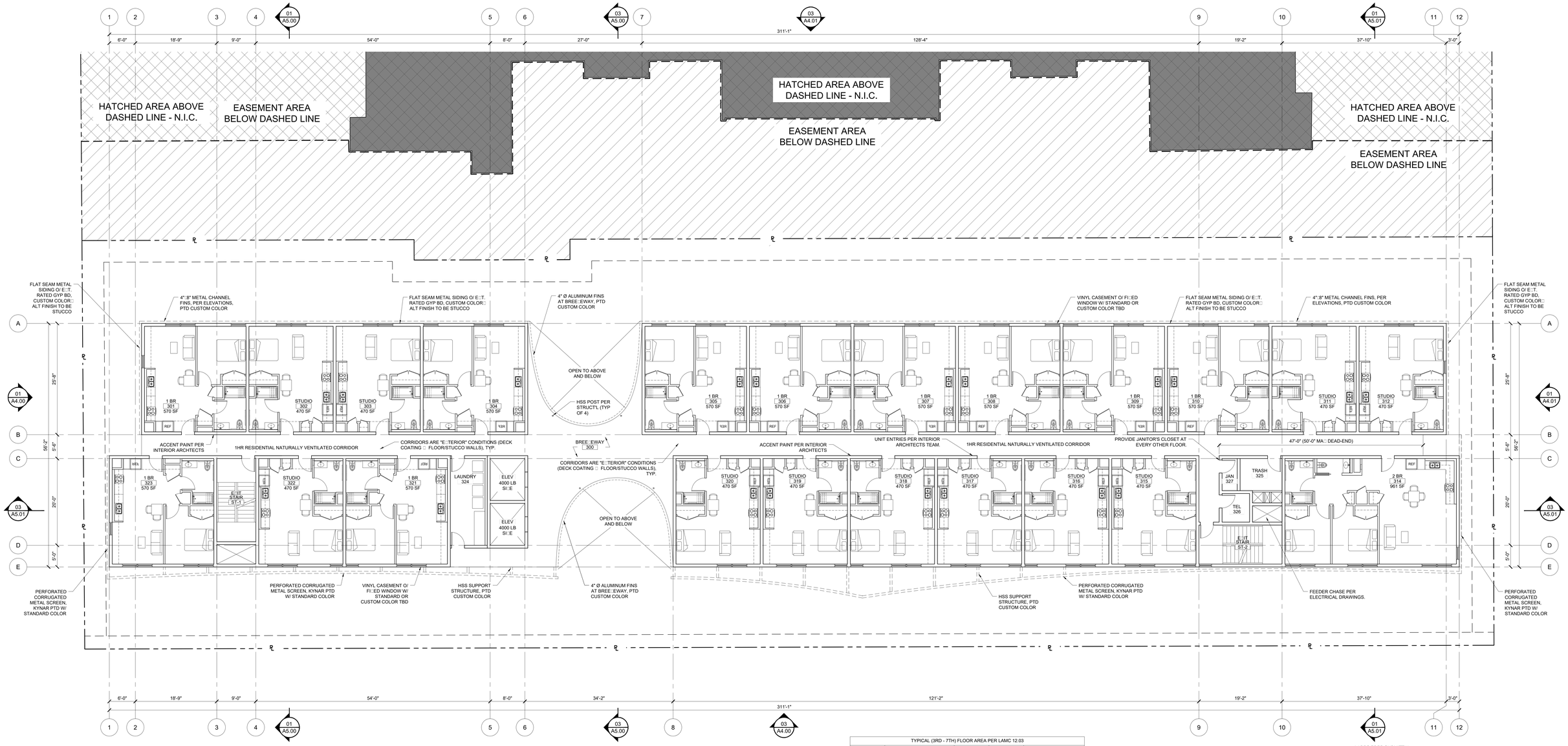
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3929 W 135TH STREET
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t: 323.596.4700

01

A1.00



TYPICAL (3RD - 7TH) FLOOR AREA PER LAMC 12.03	
FLOOR	SF (GROSS)
3RD FLOOR	12,013
4TH FLOOR	12,013
5TH FLOOR	12,013
6TH FLOOR	12,013
7TH FLOOR	12,013
TOTAL	60,065

TYPICAL (3RD - 7TH) FLOOR AREA PER LAMC 12.03				
ROOM □	NAME	OCC. TYPE	SF (GROSS)	INCLUDED IN FAR (Y/N)
301	1 BEDROOM	R-2	570	Y
302	STUDIO	R-2	470	Y
303	STUDIO	R-2	470	Y
304	1 BEDROOM	R-2	570	Y
305	1 BEDROOM	R-2	570	Y
306	1 BEDROOM	R-2	570	Y
307	1 BEDROOM	R-2	570	Y
308	1 BEDROOM	R-2	570	Y
309	1 BEDROOM	R-2	570	Y
310	STUDIO	R-2	470	Y
311	STUDIO	R-2	470	Y
312	STUDIO	R-2	470	Y
314	2 BEDROOM	R-2	961	Y
315	STUDIO	R-2	470	Y
316	STUDIO	R-2	470	Y
317	1 BEDROOM	R-2	570	Y
318	1 BEDROOM	R-2	570	Y
319	STUDIO	R-2	470	Y
320	STUDIO	R-2	470	Y
321	STUDIO	R-2	470	Y
322	STUDIO	R-2	470	Y
323	STUDIO	R-2	470	Y
324	LAUNDRY	R-2	170	Y
325	TRASH	S-2	71	Y
326	TELECOM	S-2	41	Y
327	JANITOR'S CLOSET	S-2	25	Y
TOTAL			12,013	

N

TYPICAL (3RD-7TH) FLOOR PLAN

01

REF: A1.00, ELEVATIONS, SECTIONS SCALE: 1/8" □ 1'-0"

LADBS PDPP SUBMITTAL □ PLANNING ENTITLEMENT	05/28/2020
REV 1 - LADBS PDPP SUBMITTAL □ PLANNING ENTITLEMENT	06/25/2020
SCHEMATIC DESIGN	07/10/2020
DESIGN DEVELOPMENT 50□	--
DESIGN DEVELOPMENT 100□	--
CONSTRUCTION DOCUMENTS 80□ (PLAN CHECK SUBMITTAL)	--
CONSTRUCTION DOCUMENTS 100□	--
PERMIT SET	--
CONSTRUCTION SET	--

MIRAMAR DEVELOPMENT, LP

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

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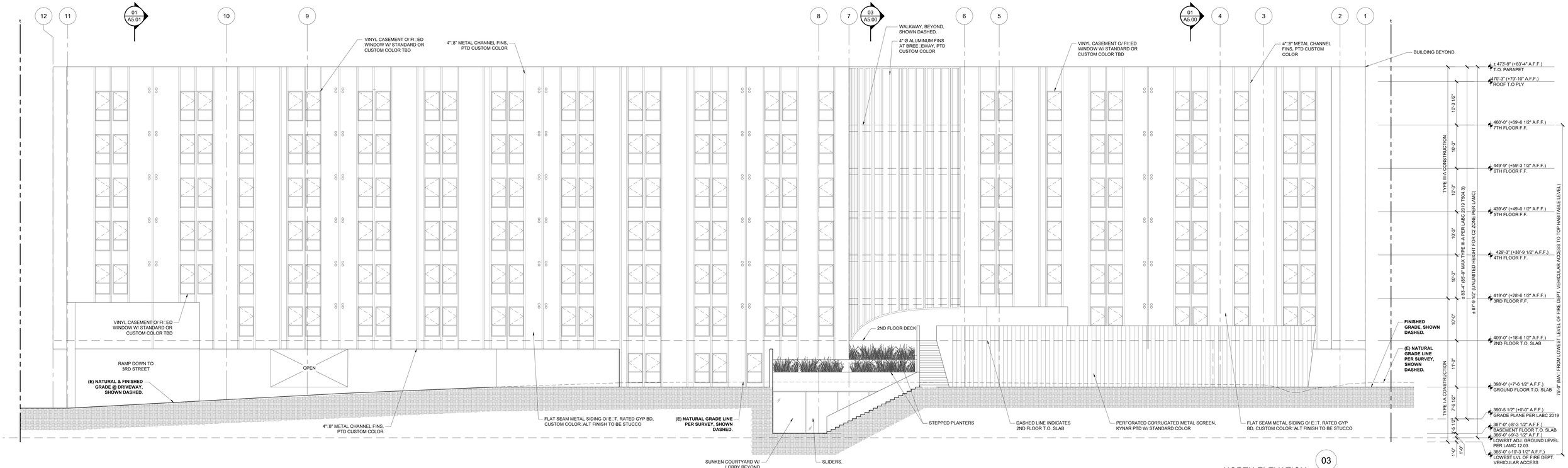
SHEET TITLE:
TYPICAL FLOOR PLAN

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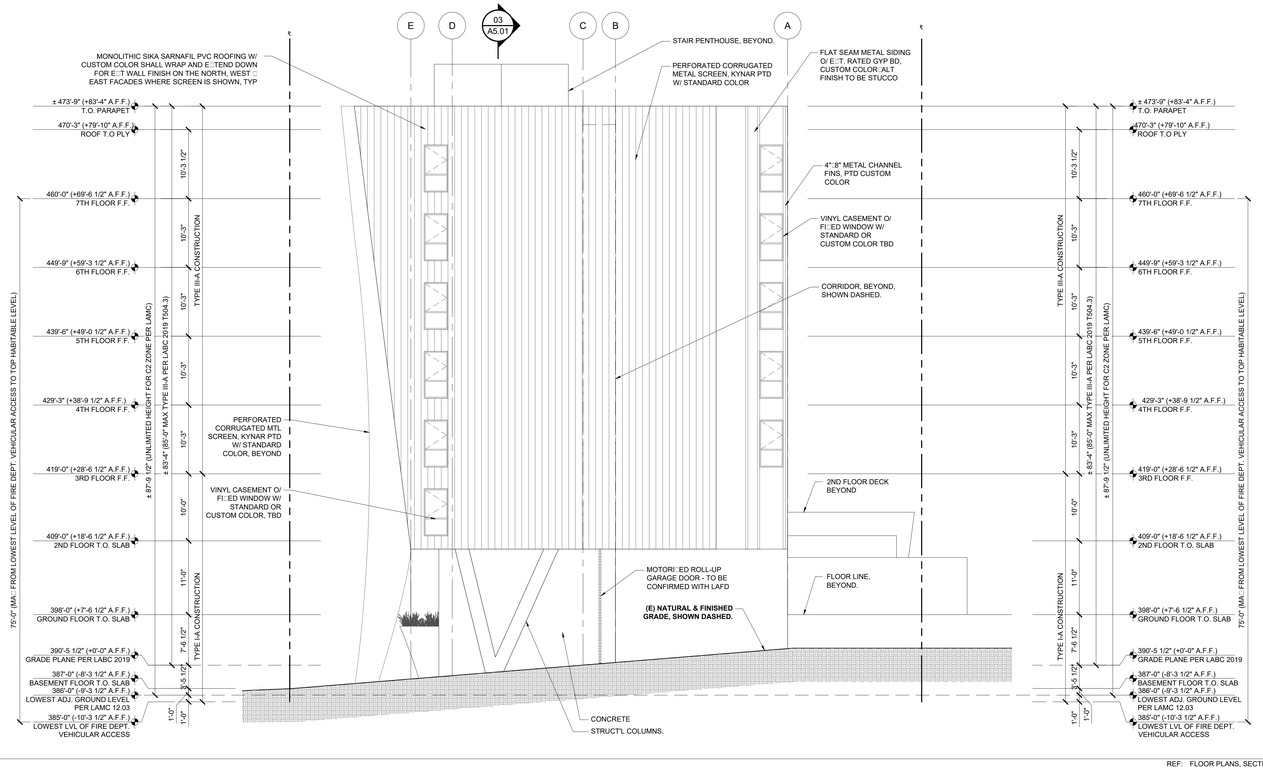
A3.30



NORTH ELEVATION

03

REF: FLOOR PLANS, SECTIONS SCALE: 1/8" □ 1'-0"



EAST ELEVATION

01

REF: FLOOR PLANS, SECTIONS SCALE: 1/8" □ 1'-0"

LADBS PDPP SUBMITTAL □ PLANNING ENTITLEMENT	05/28/2020
REV 1 - LADBS PDPP SUBMITTAL □ PLANNING ENTITLEMENT	06/25/2020
SCHEMATIC DESIGN	07/10/2020
LADBS PDPP RESUBMITTAL	08/31/2020
DESIGN DEVELOPMENT 50□	--
DESIGN DEVELOPMENT 100□	--
CONSTRUCTION DOCUMENTS 80□ (PLAN CHECK SUBMITTAL)	--
CONSTRUCTION DOCUMENTS 100□	--
PERMIT SET	--
CONSTRUCTION SET	--

MIRAMAR DEVELOPMENT, LP

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

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SHEET TITLE:

ELEVATIONS

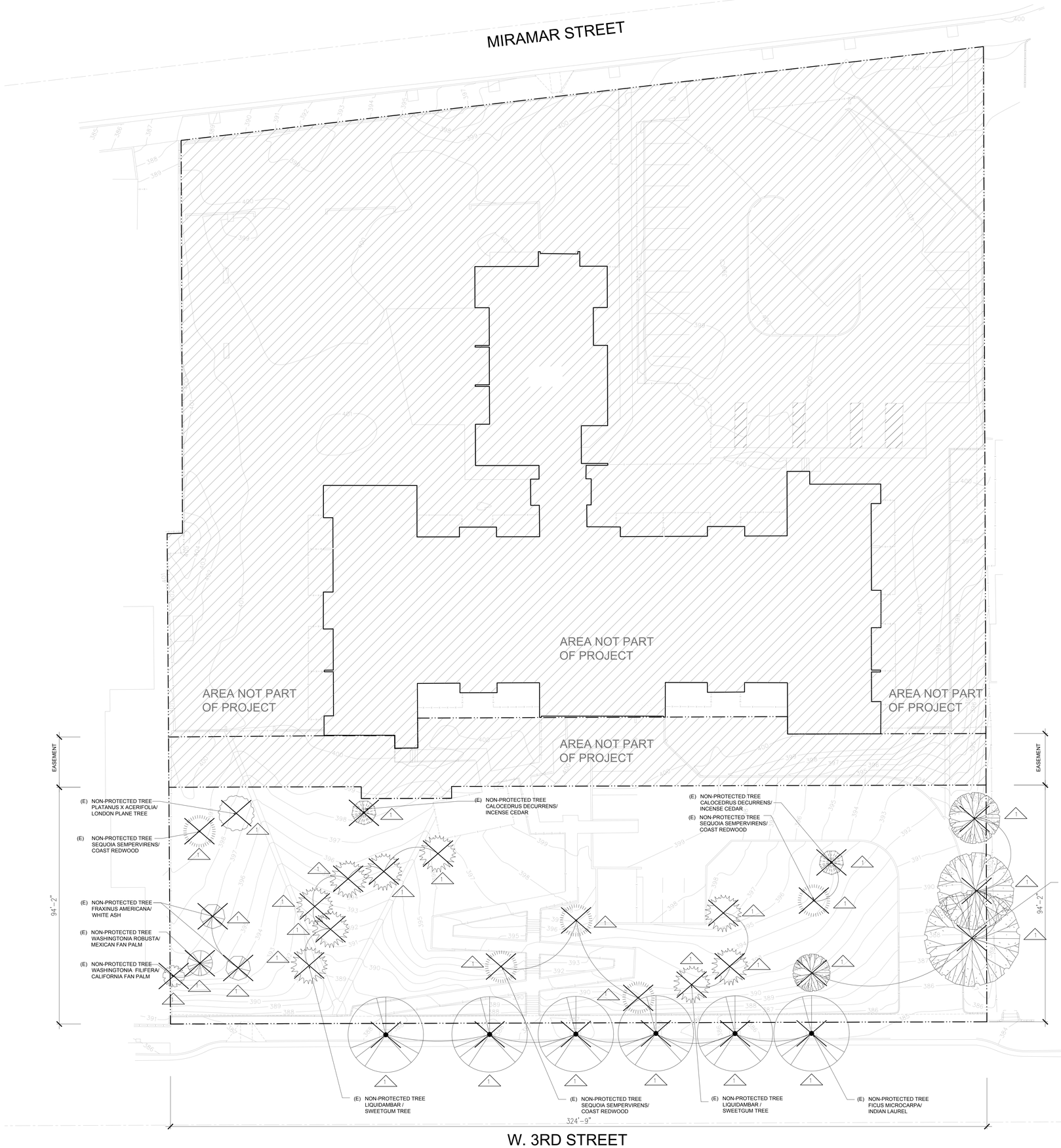
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A4.01



TREE REMOVAL LEGEND

EXISTING TREE TO BE REMOVED

EXISTING TREE LEGEND

SYMBOL	BOTANICAL NAME	COMMON NAME	REMAIN	REMOVE	PROTECTED/NOT PROTECTED
	SEQUOIA SEMPERVIRENS	COAST REDWOOD	0	5	NOT PROTECTED
	CALOCEDRUS DECURRENS	INCENSE CEDAR	0	2	NOT PROTECTED
	WASHINGTONIA FILIFERA	CALIFORNIA FAN PALM	0	1	NOT PROTECTED
	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	0	1	NOT PROTECTED
	LIQUIDAMBAR	SWEETGUM TREE	0	6	NOT PROTECTED
	FRAXINUS AMERICANA	WHITE ASH	0	2	NOT PROTECTED
	PLATANUS X ACERIFOLIA	LONDON PLANE TREE	0	1	NOT PROTECTED
	SCHINUS TEREBINTHIFOLIUS	BRAZILLIAN PEPPER TREE	0	4	NOT PROTECTED
	FICUS MICROCARPA	INDIAN LAUREL	0	6	NOT PROTECTED
	TOTAL			28	

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
REV 1 - LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	06/25/2020
SCHEMATIC DESIGN	07/10/2020
DESIGN DEVELOPMENT 50%	--
DESIGN DEVELOPMENT 100%	--
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CONSTRUCTION DOCUMENTS 100%	--
PERMIT SET	--
CONSTRUCTION SET	--

MIRAMAR DEVELOPMENT, L

1917 - 2005 1/2 W 3RD STREE
LOS ANGELES, CA 900
PROJECT NUMBER: 01921

TINA CHEE
LANDSCAPE STUDIO

REVISIONS:

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SHEET TITLE: EXISTING TRE
REMOVAL PL

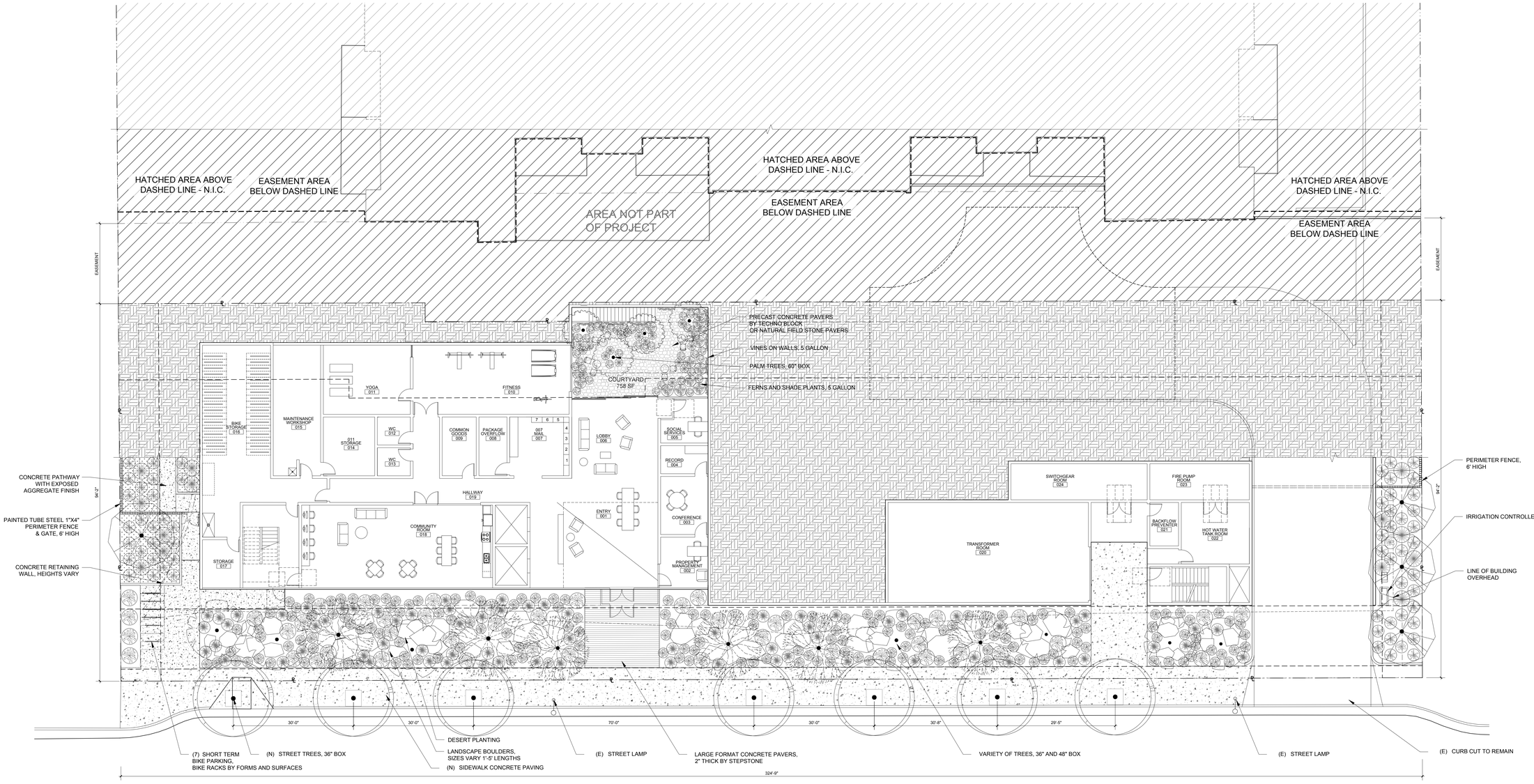
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L0.01



THIRD STREET

PLANTING LEGEND

IMAGE REFERENCE	SYMBOL	BOTANICAL NAME	COMMON NAME	QUANTITY	WUCOLS
	UNDERSTORY				
	ME	MUHLENBERGIA RIGENS	DEER GRASS	554	LOW
	EN	ERIOPHYLLUM NEVENII	WOOLY SUNFLOWER	5	LOW
	AM	PENSTEMON SPECIOSUS	ROYAL PENSTEMON	26	LOW
	EF	ERIOGONUM FASCICULATUM	CA BUCKWHEAT	12	LOW
	EF	ENCELIA FARINOSA	BRITTLE BUSH	160	LOW
	AD	AGAVE DESMETTIANA	SMOOTH AGAVE	121	LOW
	HW	HESPEROYUCCA WHIPPLEI	OUR LORD'S CANDLE	69	LOW
	PC	POLYPODIUM CALIFORNICUM 'SARAH LYMAN'	CALIFORNIA POLYPODY FERN	33	MED
	WF	WOODWARDIA FIMBRIATA	GIANT CHAIN FERN	13	MED
	PM	ADIANTUM CAPILLUS-VENERIS	SOUTHERN MAIDENHAIR FERN	19	MED

IMAGE REFERENCE	SYMBOL	BOTANICAL NAME	COMMON NAME	QUANTITY	WUCOLS
	TREE				
		PLATANUS RACEMOSA	CA SYCAMORE	(11) 36" BOX	MED
		PARKINSONIA X DESERT MUSEUM	PALO VERDE X DESERT MUSEUM	(3) 36" BOX (3) 48" BOX	LOW
		PROSOPIS GLANDULOSA TORREYANA	HONEY MESQUITE TREE	(4) 36" BOX (3) 48" BOX	LOW
		PINUS TORREYANA	TORREY PINE	(4) 60" BOX	MED/ LOW
		STREET TREES PER URBAN FORESTRY		(7) 36" BOX	

CITY OF LOS ANGELES LANDSCAPE ORDINANCE GUIDELINES 'AA' WATER MANAGEMENT POINT SYSTEM

TOTAL LOT AREA	**30,432 SF**
TOTAL NUMBER OF POINTS REQUIRED	**300**
FEATURES/TECHNIQUES	**POINTS PROVIDED**
DRIP/MICRO IRRIGATION HEADS WITH FLOW-CONTROL DEVICE (5 PTS/CIRCUIT)	**75**
AUTOMATIC CONTROLLER	**5**
0-15% LAWN AREA	**10**
SOIL MOISTURE SENSOR DEVICE	**2**
PLANTS ONCE ESTABLISHED THAT WILL REMAIN IN GOOD HEALTH WITH SUMMER WATER (2 PTS/PLANT)	**133**
LANDSCAPE WATER METER (25% OF POINTS)	**75**
TOTAL POINTS PROVIDED	**300**

CITY OF LOS ANGELES LANDSCAPE ORDINANCE GUIDELINES 'O' LANDSCAPE POINTS

TOTAL LOT AREA	**30,432 SF**
TOTAL NUMBER OF POINTS REQUIRED	**20**
FEATURES/TECHNIQUE	**POINTS CLAIMED**
25' ON CENTER MAXIMUM 2 POINTS PER TREE	**7 TREE X 2 POINTS = 14**
STREET TREES 24" BOX 1 POINT PER TREE	**7 TREE X 1 POINTS = 7**
TOTAL POINTS PROVIDED	**21**
TREES REQUIRED 1 PER 4 UNITS	**137 UNITS / 4 = 34.25 35 TREES PROVIDED**

TABLE OF AREAS

TOTAL LOT AREA	**30,432 SF**
LEVEL 1 FOOTPRINT AREA	**16,317 SF**
PLANTING	
TOTAL TREES REQUIRED FOR137 UNITS (1 TREE PER 4 UNITS)	**35**
TREES PROVIDED	**35**
BASEMENT LEVEL PLANTING AREA	**5,761 SF**
LEVEL 1 PLANTING AREA	**2,488 SF**
LEVEL 2 PLANTING AREA	**1,299 SF**
TOTAL PLANTING AREA	**9,067 SF**
HARDSCAPE AREA (EXCLUDING DRIVEWAY AND STREET DEDICATION)	**8,298 SF**
OPEN SPACE	
REQUIRED OPEN SPACE (PER LAMC 12.21.G.2): 10,537 SF (137 UNITS)	**10,537 SF**
PROVIDED OPEN SPACE	**10,745 SF**
25% OF OPEN SPACE VEGETATED REQUIRED	**2,686 SF**
OPEN SPACE VEGETATED PROVIDED	**9,067 SF**

N

0' 8' 16' 32'

LADBS PDPP SUBMITTAL & PLANNING ENTITLEMENT	05/28/2020
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SCHEMATIC DESIGN	07/10/2020
DESIGN DEVELOPMENT 50%	--
DESIGN DEVELOPMENT 100%	--
CONSTRUCTION DOCUMENTS 80% (PLAN CHECK SUBMITTAL)	--
CONSTRUCTION DOCUMENTS 100%	--
PERMIT SET	--
CONSTRUCTION SET	--

MIRAMAR DEVELOPMENT, LP

1917 - 2005 1/2 W 3RD STREET
LOS ANGELES, CA 90057
PROJECT NUMBER: 01921.0

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SHEET TITLE: LANDSCAPE
LEVEL 0 - BASEMENT LEVEL

SCALE: 3/32"=1'-0"
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